

## SITE INSPECTION REPORT OF DFO, ANGUL

1	Name of the Project	Proposal for drilling of 16 holes in 249 ha forest land in Chandrabila, Talcher coal field.
2	Name of the district/division	Angul/ Angul Forest Division
3	Date of Inspection	15.10.2014
4	Name & designation of the Inspection Officer	Godabarish Panda, Divisional Forest Officer, Angul Bikramdev Pattnaik, Range Officer, Talcher Kushadhwaia Nayak, FG Dera Beat.
5	Name & designation of the other Officers who attended the inspection including representatives of the user agency.	C.R.Barik, Addl. General Manager, NTPC N.M Swain, Sr. Manager (Geology) U.Sandananda Chary, Manager, Mining, NTPC
6	Legal status of forest land with area proposed for diversion	Reserve Forest, 249 ha proposed for Diversion.
7	If area required for diversion has been demarcated on the ground.	Yes, the area required for drilling has been demarcated on the ground through stone Cairon & G.P.S reading.
8	Item-wise breakup of the forest land proposed for diversion.	16 holes to be drilled in 249 ha forest land in Rabipur RF coming under Chandrabila, Coal Block of Talcher area each with 6" dia over an area of 0.04 ha forest land .
9	Condition of vegetation and type of forest applied area.	Natural vegetation coming under North Indian moist deciduous Forest Type and under active protection by Teleiberini VSS, Gandaberena VSS, Khairanal VSS & Tetelberini VSS are coming with crop density of 0.41
10	Position of Wildlife in general.	The position of wild animals is furnished below.  <b>Fauna</b>  1. <i>Bhalu</i> (Sloth Bear) <i>Melursus</i> <i>Ursinus</i> 2. <i>Wild Boar</i> (Baraha) <i>Sus</i> <i>Scrofa</i> 3. <i>Barking deer</i> (Kutra) <i>Muntiacus</i> <i>muntija</i> 4. <i>Hares</i> (Thekua) <i>Lepus</i> <i>nigricollis</i>  5. <i>Elephant</i> <i>Elephas</i> <i>maximus</i>  <b>Birds.</b>  1. Cuckoos <i>Cuculidae</i> family 2. Myna <i>Sturnus</i> Sp. 3. Kajalapati (Black drongo) <i>Dicrusus</i> <i>macrocerus</i>

11	Whether the applied area is involved with any eco-sensitive area/ national park/ sanctuary.	No, the applied area is not involved with any eco-sensitive area/ National Park/ Sanctuary.
12	No. of trees to be felled and its impact on the systems.	For drilling no tree is to be felled .points have been located in permanent gaps. The GPS location of the 16 Nos of holes to be drilled is enclosed in a separate sheet. (ANNEXURE- A)
13	Details of broken up area and reclamation done if any.	No
14	Position of displacement of people and adequacy of rehabilitation, if any.	No
15	Position of rare and endangered species available of importance of area from eco-social point of view.	No
16	Non forest land used in the project and non forest land selected for compensatory Afforestation is included in the D.L.C. report or not.	No
17	Suitability of the identified non forest area for compensatory Afforestation.	Not applicable
18	Violation of forest (Conservation) Act 1980 if any and action taken thereof.	No

  
 22/10/2014  
 Divisional Forest Officer  
 Angul Division.



A Maharatna Company

ANNEXURE-A

**एन टी पी सी लिमिटेड**

(भारत सरकार का उद्यम)

**NTPC Limited**

(A Govt. of India Enterprise)

केन्द्रीय कार्यालय / Corporate Centre  
नोएडा / NOIDA

**G.P.S Reading of Proposed Bore Hole location inside  
Rabipur R.F of Chandrabila Coal Block of NTPC Ltd.**

Bore Hole No.	Longitude			Latitude			LNGDD	LTDD
	D	Min	Sec	Degree	Min	Sec		
1	85	4	55.3	21	1	38.5	85.08203	21.02736
2	85	5	17.9	21	1	32.0	85.08831	21.02556
3	85	5	33.5	21	1	36.9	85.09264	21.02692
4	85	5	45.7	21	1	37.1	85.09603	21.02697
5	85	5	1.0	21	1	44.1	85.08361	21.02892
6	85	5	36.3	21	1	48.2	85.09342	21.03006
7	85	5	7.5	21	1	54.8	85.08542	21.03189
8	85	5	16.3	21	1	56.2	85.08786	21.03228
9	85	5	35.1	21	1	54.5	85.09308	21.03181
10	85	5	54.7	21	1	47.2	85.09853	21.02978
11	85	5	5.5	21	2	4.5	85.08486	21.03458
12	85	6	2.2	21	1	53.1	85.10061	21.03142
13	85	5	17.8	21	2	10.7	85.08828	21.03631
14	85	5	33.3	21	2	4.6	85.09258	21.03461
15	85	5	57.7	21	2	8.6	85.09936	21.03572
16	85	5	43.3	21	2	10.6	85.09536	21.03628

(U. Sadanandam)  
Manager (Mining)

15.10.14  
NTPC Manager  
So. Manager (Area)

15.10.14  
सी.आर. बारिक/C. R. BARIK  
अपर महाप्रबंधक-प्रभारी  
Addl. General Manager I/C  
एनटीपीसी लिमिटेड / NTPC Limited  
दुलंगा कोल माइनिंग प्रोजेक्ट  
Dulanga Coal Mining Project

(Partha Mazumder)  
Authorized Signatory

पार्थ मजुमदार  
Partha Mazumder  
अपर महाप्रबंधक (कोल माइनिंग)  
Addl. General Manager (Coal Mining)  
एन टी पी सी लिमिटेड / NTPC Limited

15.10.2014  
Forest Range Officer  
Talcher Range

Divisional Forest Officer  
Angul, Division

Prospecting Map of Chandrabila Coal Block inside Rabipur R.F of NTPC Ltd

85°3'20" 85°4'00" 85°4'40" 85°5'20" 85°6'00" 85°6'40" Scale-1:25000



85°3'20" 85°4'00" 85°4'40" 85°5'20" 85°6'00" 85°6'40"

*U. Sadanandam*  
Manager (Mining)

*15.10.14*  
(N.M. Swain)  
S. Manager (Geology)

*15.10.14*  
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Forest Range Officer  
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