

Part X Annexure V

Annexure-A

Compliance of Shotcoming No (x):							
The state Govt. Shall submit the detail of the other mining leases of the user Agency in close proximity to the area proposed for diversion.							
SI No	Name of Project/Mine	Company	Lease Area (Ha)	Forest Land Diverted (Ha)	Date of Stage II FC	Fresh Forest Land Proposed to be Diverted in Expansion Mode (Ha)	Remarks
1	Ananta OCP		1419.82	334.36	31.020 Ha, 28.09.1990 One time clearance 62.670 Ha, 19.11.2004 240.672 Ha, 18.05.2018	NIL	Annexed Page-1 Annexed Page-2 Annexed Page-3
2	Balram OCP		1309.00	85.01	28.09.1990 One time clearance		Annexed Page-1 Fresh Expansion Lease Area: 2295.145 Ha (Enclosed Form-A, Part-I, Page-2)) Annexed Page-1 Annexed Page-2
3	Bharatpur OCP		927.53	206.05	71.640 Ha, 02.04.1997 134.410 Ha, 07.02.2014		Fresh Expansion Lease Area: 1556.94 Ha (Enclosed Form-A, Part-I, Page-3) Annexed Page-1
4	Bhubaneswari OCP	MCL	638.34	112.52	112.52Ha, 06.12.2004	20.383	Fresh Expansion Lease Area: 658 Ha (Enclosed Form-A, Part-I, Page-2) Annexed Page-1
5	Chendipada OCP		24.30	24.30	24.05.2000	NIL	Annexed Page-1
6	Deolbera Colliery		954.11	35.15	12.09.1995	NIL	Annexed Page-1
7	Hingula OCP Expn.		1741.95	440.53	19.01.2018	NIL	Annexed Page-1
8	Jagannath Exp.OCP		553.95	82.74	58.096 Ha, 09.11.2005	NIL	Annexed Page-1
9	Kaniha OCP		718.00	2.307	13.09.2005	NIL	Annexed Page-1
10	Lingraj OCP		1410.01	186.31	07.03.1989	NIL	Annexed Page-1
11	Nandira U/G		370.00	325.38	16.06.2009	NIL	Annexed Page-1
12	Natraj U/G		296.47	289.856	30.06.2009	NIL	Annexed Page-1
13	Talcher Colliery		1140.02	227.67	193.743 Ha, 14.09.1995 33.925Ha, 19.01.1996	NIL	Annexed Page-1 Annexed Page-2
	TOTAL		11503.50	2352.18			

(Signature)
11/05/2023

General Manager
Subhadra area
राजपुर, सुभद्रा क्षेत्र
General Manager
MCL, Subhadra Area

(Signature)
11/05/2023
SO(E&F)
Subhadra Area
Staff Officer(Survey)
MCL, Subhadra Area

No. 144/89 FC
 Government of India
 Ministry of Environment & Forests
 Deptt. of Environment, Forests & Wildlife
 Paryavaran Bhavan, CGO Complex,
 Lodi Road, New Delhi-110003.

To September 28, 1990.

The Secretary
 Forest Department
 Govt. of Orissa,
 Bhubaneswar.

Subject: Diversion of 31.02 ha. of forest land in Dhenkanal Distt. for Ananta Opencast Coal Project.

Sir,

I am directed to refer to your letter No. OF(Cons.)/86/87/2424/FFA dated 1.2.89 on the above-mentioned subject seeking prior approval of the Central Govt. in accordance with Section 2 of the Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section 3 of the aforesaid Act.

2. After careful consideration of the proposal of the State Government and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby conveys its approval under Section 2 of the Forest (Conservation) Act, 1980 for release of 31.02 ha. of forest land in Dhenkanal distt. for Ananta opencast coal project, subject to the following conditions :-

- i) The legal status of the forest land will remain unchanged.
- ii) Compensatory plantation to be raised over equivalent non-forest land at the cost of the project. The non-forest land identified for this purpose should be handed over to the Forest Deptt. and notified as protected forests before the release of forest lands being diverted by these orders.
- iii) Mined over area to be reclaimed/restored after mining/quarrying is over.
- iv) In order that the construction labour and staff while working on the project in the forest area may not cause destruction to the forest area for meeting their fuelwood needs, the user agency will establish fuelwood depots, and will provide the fuelwood to them free of cost.
- v) Arrangements to be made by the project authorities for free supply of fuelwood or other sources of energy to the staff and labourers engaged in the project free of cost.
- vi) No explosives should be allowed to be stored in the forest area.
- vii) The conditions/safeguards proposed by the Environment

Wing of this Ministry, while clearing the project,
to be followed rigidly.

Yours faithfully,

B.S.

(BHAGWAN SINGH)
ASSTT. INSPECTOR GENERAL OF FORESTS.

Copy to :-

1. Principal CCF, Govt. of Orissa, Bhubaneshwar.
2. CCF(Central), Regional Officer, Bhubaneshwar.
3. Regional Officer(HQ), New Delhi.
4. ✓ Guard file.

B.S.

(BHAGWAN SINGH)
ASSTT. INSPECTOR GENERAL OF FORESTS

F.No.8-43/2004-FC
 Government of India
 Ministry of Environment & Forests
 (FC Division)

Paryavaran Bhawan, CGO Complex,
 Lodi Road, New Delhi-110003
 Dated the 16th November 2004

The Principal Secretary (Forests),
 Government of Orissa,
 Bhubaneswar.

FINAL
 Spaced Approval order

Subject: Diversion of 62.67 ha. of forest land for Ananta Extension Open Cast Project in favour of M/s Mahanadi Coalfields Ltd., in Angul district of Orissa.

I am directed to refer to your letter No.10F (Cons)-78/2003/5507/F&B dated 03/04/04 on the above mentioned subject seeking prior approval of the Central Govt. under Section-2 of Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section-1 of the aforesaid Act.

After careful consideration of the proposal of the State Government and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby, conveys its approval under Section-2 of Forest (Conservation) Act, 1980 for diversion of 62.67 ha. of forest land for Ananta Extension Open Cast Project in favour of M/s Mahanadi Coalfields Ltd., in Angul district of Orissa, subject to the fulfilment of the following conditions:

1. Legal status of forest land shall remain unchanged.
2. Compensatory afforestation shall be raised and maintained by the State Forest Department over degraded forest area double in extent, at the project cost.
3. Penal compensatory afforestation shall be raised and maintained by the State Forest Department over degraded forest area double in extent of the area used in violation, at the project cost.
4. Safety zone shall be regenerated and protected and plantations shall be raised and maintained over degraded forest lands elsewhere, over an area one and half times of the extent of the safety zone, by the State Forest Department, at the project cost.
5. The State Government shall maintain the above-mentioned funds and the funds collected towards the Net Present Value of the diverted forest land, in the form of Fixed Deposits in the name of concerned DFO/ Nodal Officer of the State, in a nationalized bank, till such time the Compensatory Afforestation Fund-Management and Planning Authority (CAMPA) intimates the head of account for transfer/deposition of funds.

6. Demarcation of the area will be done on ground at project cost using four feet 1/2 BCC pillars. The pillars shall indicate serial numbers, forward and back bearings and distance between adjacent pillars.
7. Trees shall be felled only when it becomes necessary and under strict supervision of State Forest Department.
8. The user agency shall protect the top soil at the project cost.
9. Reclamation plan shall be executed by the user agency from the very first year of mining and an annual report shall be sent to the Nodal Officer and the Regional CCF, Bhubaneswar.
10. No labour camps shall be established on the forest land.
11. Sufficient firewood shall be provided by the User Agency to the labourers at the project cost after purchase from the State Forest Department/Forest Development Corporation.
12. Forest land shall be transferred only after the user agency gets the environment clearance under Environment (Protection) Act, 1986.
13. Mining shall be done as per the approved mining plan.
14. The User Agency shall ensure that there is no damage to the available wildlife.
15. The forest land shall not be used for any purpose other than that specified in the proposal.
16. The lease period shall be co-terminus with the current lease granted under MMRD Act, 1957.
17. Any other condition that the State Government as well as CCF (Central), Regional Office, Bhubaneswar, may impose from time to time for the protection and improvement of flora and fauna in the forest area.

Yours faithfully,

Sd/-

(Anurag Bajpai)
Asstt. Inspector General of Forests

Copy to:

1. Principal Chief Conservator of Forests, Govt. of Orissa, Bhubaneswar.
2. CCF (Central), Regional Office (RZ), Bhubaneswar.
3. Nodal Officer, Govt. of Orissa, Bhubaneswar.
4. Regional Office HQ, New Delhi.
5. M/s Mahanadi Coalfields Ltd.
6. Monitoring Cell, FC Division.
7. Guard File.

[Signature]
19/11/05
(Anurag Bajpai)

Asstt. Inspector General of Forests

OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS, Bhubaneswar.
Date: 19/11/05. No. 505/2005.
This is forwarded to the Regional Forest Officer, Orissa, for his
information and necessary action by the User Agency.
This is forwarded to the Principal Conservator of Forests, Govt. of Orissa, for
information and necessary action.

[Signature]
19/11/05
Pr. Conservator of Forests

F. No. 8-37/2015-FC
 Government of India
 Ministry of Environment, Forests and Climate Change
 (Forest Conservation Division)

Indira Paryavaran Bhawan
 Aliganj, Jorbagh Road
 New Delhi - 110 003

Dated: 18th May, 2018

To,
 The Principal Secretary (Forests),
 Government of Odisha,
 Bhubaneswar.

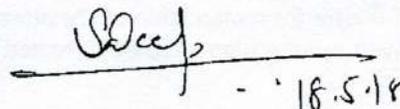
Sub: Diversion of 240.672 ha. of forest land including 2.776 ha. of forest land for safety zone within total project area of 690 ha. for Ananta Expansion OCP, (Phase-III) of Mahanadi Coalfields Ltd. for coal mining in Angul Forest Division under Angul district of Odisha.

Sir,

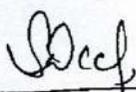
I am directed to refer to the Government of Odisha's letter 10F(Cons) 143/2015.20562/F&E, Bhubaneswar, dated 21.11.15 on the above mentioned subject seeking prior approval of the Central Government under Section 2 of the Forest (Conservation) Act, 1980 and to say that the said proposal has been examined by the Forest Advisory Committee constituted by the Central Government under Section-3 of the aforesaid Act. After careful consideration of the proposal by the Forest Advisory Committee (FAC) constituted under section-3 of the said Act, *In-principle* approval was granted vide this Ministry's letter of even number dated 11.09.2017 subject to fulfilment of certain conditions. The State Government has furnished compliance report in respect of the conditions stipulated in the approval and has requested the Central Government to grant final approval.

In this connection, I am directed to say that on the basis of the compliance report furnished by the Addl. Pr. Chief Conservation of Forests & Nodal Officer (FCA), State Government of Odisha vide their letters no. 6172/9F (MG)-330/2010 dated 22.03.2018, *Stage-II/Final* approval of the Central Government is hereby granted under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 240.672 ha. of forest land including 2.776 ha. of forest land for safety zone within total project area of 690 ha. for Ananta Expansion OCP, (Phase-III) of Mahanadi Coalfields Ltd. for coal mining in Angul Forest Division under Angul district of Odisha subject to following conditions:

- (i) Legal status of the diverted forest land shall remain unchanged;
- (ii) Compensatory afforestation over the degraded forest land twice in extent to the area being diverted i.e, 482.00 ha shall be raised on the identified land within a period of three years with effect from the date of issue of Stage-II clearance and maintained thereafter in accordance with the approved plan by the State Forest Department from **the funds of Rs. 6,09,65,700/- deposited in Ad-hoc CAMPA account** by the user agency.
- (iii) The user agency shall pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;
- (iv) The State Government shall ensure to implement the following activities, as per approved plan / schemes, at the cost of the User Agency:
 - (a) Mitigative measures to minimize soil erosion and choking of stream shall be implemented in accordance with the **approved plan of Rs. 2,97,45,000.00/- by the user agency at their cost** in consultation with State Forest Department;
 - (b) Planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion in accordance with the **approved plan of Rs. 1,27,32,500/- by the user agency at their cost** in consultation with State Forest Department;


 - 18.5.18

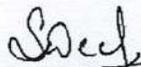
- (c) Construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour in accordance with the approved scheme of Rs. 70,47,000/- by the user agency at their cost in consultation with State Forest Department;;
- (d) Stabilize the overburden dumps by appropriate grading/benching, in accordance with the approved scheme of Rs. 25,18,600/- by the user agency at their cost in consultation with State Forest Department,, so as to ensure that angles of repose at any given place is less than 28o; and
- (e) No damage shall be caused to the top-soil and the user agency will follow the top soil management plan of Rs. 7,22,318/- by the user agency at their cost in consultation with State Forest Department;
- (v) User agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986; if required;
- (vi) The State Government shall ensure that the State Forest Department shall implement the approved plan to create and maintain alternate habitat/ home for the avifauna, whose nesting trees are to be cleared in this project and Bird nests artificially made out of eco-friendly materials shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted from the funds of Rs. 22,31,000/-deposited in Adhoc-CAMPA.
- (vii) The State Govt. shall ensure that the fencing, protection and regeneration of the safety zone area [7.5 meters strip shall be kept within the mining lease boundary and area of the safety zone shall be part of the total area of mining lease as per the Ministry's guidelines dated 27.05.2015] shall be done as per approved scheme of Rs. 1,33,05,000/- by the user agency at their cost in consultation with State Forest Department; Besides this afforestation on degraded forest land to be selected elsewhere measuring one & a half times the area under safety zone shall also be done as per approved scheme from the funds of Rs. 1,52,000/- deposited in account of Adhoc CAMPA. The degraded forest land (DFL) so selected will be informed to the MoEF & CC with shape files and afforestation will be done within three years from the date of Stage-II clearance;
- (viii) Period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and Minerals (Development and Regulation) Act, 1957, as amended in 2015 and the Rules framed there-under;
- (ix) The State Govt. shall ensure that the State Forest Department will implement the approved scheme for gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.40) located in the area within 100 m. from outer perimeter of the mining lease from the funds of Rs. 92,30,800/- deposited in Ad-hoc CAMPA account by the user agency;
- (x) The State Govt. shall ensure that the user agency will implement scheme for de-silting of the village tanks and other water bodies located within five km from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies in accordance with approved scheme of Rs. 3,55,00,000/- at their cost in consultation with State Forest Department, whenever required preferably within five years,;
- (xi) The State Govt. shall ensure that the State Forest Department will implement the approved Regional Wildlife Management Plan and Site Specific Wildlife Management Plan from the funds of Rs. 4,00,20,000/- and 4,14,10,000/- respectively deposited in Ad-hoc CAMPA account by the user agency;
- (xii) The State Government and the User Agency shall ensure to implement the R&R Plan as per the R&R Policy of State Government in consonance with National R&R Policy, Government of India before the commencement of the project work. The said R&R Plan will be monitored by the State Government/Regional Office of MoEF &CC along with indicators for monitoring and expected observable milestones.
- (xiii) The State Govt. and the user agency shall ensure that the mining may be carried out in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan as per the approved mining plan shall be executed by the User Agency from the very first


18/5/18

year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, in the concerned State Government and the concerned Regional Office of the Ministry. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Addl. Principle Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities area satisfactorily executed.

- (xiv) The State Govt. and the user agency shall ensure that the land surrender schedule and progressive mine closure plan may be implemented as per approved mining plan;
- (xv) The State Govt. and the user agency shall ensure that no residential buildings will be permitted in diverted forest land.
- (xvi) The State Govt. and the user agency shall ensure that no labour camp shall be established on the forest land;
- (xvii) The State Government shall ensure that the User Agency will provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;
- (xviii) The State Government shall ensure that the boundary of the mining lease and safety zone shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing, distance from pillar to pillar and GPS co-ordinates;
- (xix) The State Govt. and the user agency shall ensure that the forest land shall not be used for any purpose other than that specified in the proposal;
- (xx) The State Govt. shall ensure that the User Agency shall submit the annual self compliance report in respect of the above stated conditions and also to the conditions stipulated in Stage-I Clearance to the State Government, concerned Regional Office and to this Ministry by the end of March every year regularly;
- (xxi) Any other condition that the concerned Regional Office of this Ministry may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife;
- (xxii) The user agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, NGT Order(s) & Hon'ble Court Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project; and
- (xxiii) **The State Govt. shall ensure that all mitigative measures, as well as provisions of Wildlife Management plan which are stipulated to be done by user agency at their own cost are monitored regularly and its compliance are sent to MoEF&CC regularly. User agency to follow the direction of concern DFO to implement all such activities as per approved plan/scheme.**

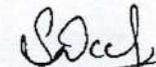
Yours faithfully,


(Sandeep Sharma) 16-5-16

Assistant Inspector General of Forests (FC)

Copy to:

1. The Principal Chief Conservator of Forests, Government of Odisha, Bhubaneswar.
2. The Nodal Officer (FCA), Government of Odisha, Bhubaneswar.
3. The Addl. Principal Chief Conservator of Forests (Central), Regional Office (Eastern Zone), Bhubaneswar.
4. User Agency.
5. Monitoring Cell, FC Division, MoEF, New Delhi.
6. Guard File.


(Sandeep Sharma) 16-5-16

Assistant Inspector General of Forests (FC)

No. B-141/89-IC
 Government of India
 Ministry of Environment & Forests
 Deptt. of Environment, Forests & Wildlife
 Parvathan Bhavan, CGO Complex,
 Lodi Road, New Delhi-110001.
 September 28, 1990.

(ANNEXURE - 1)

The Secretary
 Forest Department
 Govt. of Orissa,
 Bhubaneswar.

Subject:- Diversion of 85.01 ha. of forest land for Kalinga, opencast coal mining project in Dhenkanal Distt.

Sir,

I am directed to refer to your letter No. 10F/CONS/91/89/2420 dated 1.7.89 on the above-mentioned subject seeking prior approval of the Central Govt. in accordance with Section 2 of the Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section 3 of the aforesaid Act

1. After careful consideration of the proposal of the State Government and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby conveys its approval under Section 2 of the Forest (Conservation) Act, 1980 for release of 85.01 ha. of forest land to Kalinga opencast coal mining project in Dhenkanal District, subject to the following conditions:-

- (i) The legal status of the forest land will remain unchanged
- (ii) Compensatory plantation to be raised over equivalent non-forest land at the cost of the project. The non-forest land identified for this purpose should be handed over to the Forest Deptt. and notified as protected forests before the release of forest lands being diverted by these orders.
- (iii) Mined over area to be reclaimed/restored after mining/quarrying is over.
- (iv) In order that the construction labour and staff while working on the project in the forest area may not cause destruction to the forest area for meeting their fuelwood needs, the user agency will establish fuelwood depots and will provide the fuelwood to them free of cost.
- (v) Arrangements to be made by the project authorities for free supply of fuelwood or other sources of energy to the staff and labourers engaged in the project free of cost.
- (vi) No explosives should be allowed to be stored in the forest area.
- (vii) The conditions/safeguards proposed by the Environment Minister of this Ministry while clearing the project.

...21-

21

to be followed rigidly.

Yours faithfully,

WJ
(BHAGWAN SINGH)
ASSTT. INSPECTOR GENERAL OF FORESTS.

Copy to :-

1. Principal CCF, Govt. of Orissa, Bhubaneswar.
2. CCF (Central), Regional Officer, Bhubaneswar.
3. Regional Office (HQ), New Delhi.
4. Guard File.

WJ
(BHAGWAN SINGH)
ASSTT. INSPECTOR GENERAL OF FORESTS.

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for
Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details

**A-
1. Project Details**

(i). Proposal No. : FP/OR/MIN/59166/2020

(ii). Name of Project for which Forest Land is required : BALRAM OC EXPANSION

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : The proposal is towards seeking clearance from Ministry of Environment, Forest & Climate Change, Govt. Of India for diversion of 193.845 Ha of Forest land of Balram Open Cast Coal Mining Project of Hingula Area of MAHANADI COALFIELDS LIMITED.

(iv). State : Orissa

(v). Category of the Proposal : Mining

(vi). Shape of forest land proposed to be diverted : Non Linear

(vii). Estimated cost of the Project(Rupees in lacs) : 350421

(viii). Area of forest land proposed for diversion(in ha.): 193.845

(ix). Non-forest land required for this project(in ha.): 1071.155

(x). Total period for which the forest land is proposed to be diverted(in years): 49

**A-
2. Details of User Agency**

(i). Name : BALRAM OC EXPANSION MAHANADI COALFIELDS LIMITED

(ii). Address1 : OFFICE OF PROJECT OFFICER, BALRAM OCP AT/PO DANARA, TALCHER, ANGUL, ODISHA

(iii). Address2 : NIL

(iv). State : Orissa

(v). District : Anugul

(vi). Pin : 759148

(vii). Landmark : NIL

(viii). Email address : so-env-hina.mcl@coalindia.in

(ix). Landline Telephone No. : 0-

(x). Fax No. : 0-

(xi). Mobile No. : 9438493049

(xii). Website (if any) : www.mahanadicoal.in

(xiii). Legal status of User Agency : Central PSU

A-
3. Details of Person Making Application

(i). First Name: Palle

(ii). Middle Name: Buchi

(iii). Last Name: Reddy

(iv). Gender: Male

(v). Designation: General Manager

(vi). Address 1: Office of General Manager, Hingula Area

(vii). Address 2: NS Nagar Post, Angul -759148

(viii). State: Orissa

(ix). District: Anugul

(x). Tehsil: Talcher Sadar

(xi). Pin: 759148

(xii). Landmark: DAV Kalinga Badajorada

(xiii). Email Address: cgm-hina.mcl@coalindia.in

(xiv). Landline Telephone No.: 6760-265350

(xv). Fax No.: 06760265355

(xvi). Mobile No.: 9438493049

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: 

B. Details of land required for the Project

B- Details of proposal seeking prior approval of Central Government under the Act for
1. diversion of forest land for the Project already submitted in the past

List of proposal submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
NIL							

B-
2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Angul	193.845	1071.155
Total		193.845	1071.155

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Anugul	193.845	1071.155
Total		193.845	1071.155

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Gopalprasad RF	149.62	0
2	Solada	6.593	421.248
3	Telipur	11.83	128.616
4	Khuringa	3.124	62.421
5	Kalamachhuin	9.615	321.8
6	Birabarpur	3.545	26.759
7	Banabaspur	9.518	56.77
8	Majhika	0	6.343
9	GopalPrasad Khamar	0	38.896
10	Satyabadipur	0	8.302
Total		193.845	1071.155

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Quarry Excavation	186.765	1008.935
2	safety zone	1.851	7.449
3	Infrastructure	5.2289	54.771
Total		193.8449	1071.155

C. Maps of forest land proposed to be diverted

Patch wise details		
Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.
1.	149.62	 View File
2.	44.225	 View File

(i). Area of forest land proposed to be diverted(in ha.) : 193.845

(ii). Nature of the Project: Non Linear

(a). No. of patches : Two

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: 

(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: 

D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land: 

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment ?: Yes

(ii). Permanent/Regular Employment(Number of persons): 1157

(iii). Temporary Employment(Number of person-days): 15000

F. Displacement of People due to the Project, if any.

(i). Whether Project involves displacement?: Yes

(a). Total Number of families : 3715

(b). Number of Scheduled Caste families : 3

(c). Number of Schedule Tribes families : 267

(d). Number of other families : 3445

(ii). Copy of Rehabilitation and Resettlement Plan: 

(a). Copy of approval to Ministry of Tribal Affairs, Government of India to Rehabilitation and Resettlement: 

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

(a). Copy of Cost-Benefit analysis: 

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : Yes

(a). Status of the Environmental Clearance to the Project: EC application yet to be submitted

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No

L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be

diverted ? : Not Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

M. Mining Details

M- 1. Details of Mineral Concessions

(i). Whether the forest land is acquired under Coal Bearing Areas Act: Yes

(a). Total area of the mining lease(in ha.): 1265

(b). Area of forest land located in the mining lease(in ha.): 193.845

M- 2. Details of Mining Plan

(i). Date of approval of mining plan: 12 Aug 2020

(ii). Approval authority: MCL Board

(iii). Copy of approval of mining plan: 

(iv). Copy of approved mining plan: 

(v). Nature of mining (underground/opencast): Opencast

(vi). Copy of the detailed land use plan in 1:4,000 scale prepared by using GPS or Total Station :



(vii). Copy of map of the outer boundary of mining lease area:  [View file](#)

M- 3. Details of prospecting undertaken to assess mineral reserves

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M- 4. Details of extension (if any) of original prospecting licence issued in the past

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M- 5. Brief details of prospecting activities undertaken in the mining lease :

(i). **Detail of prospecting activity under taken in the mining lease:** The prospecting details of this block are based upon 83019.45 meters of drilling in 540 boreholes over 30.5 Sqkm of area. The borehole density is 17.7 boreholes/sqkm and is considered sufficent to pl

M-5.1 Details of bore holes drilled for prospecting :

Bore holes drilled for prospecting	
---	--

S.no	No. of Bore holes (in forest land)	Diameters(in inch.) forest land	No. of Bore holes (in non-forest land)	Diameters(in inch.) non-forest land
1	34	2.68	506	2.68

M-5.2 Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level						
Minerals	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level
Coal and Lignite	111.021	1	100	600.873	1	100

M- Details of approval under the Forest (Consevation) Act,1980 obtained for undertaking
6. prospecting activities in the forest land located in the mining lease

(i).Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained No

Details of approval under the Forest(Consevation) Act,1980					
S.no	MoEF File No	Date of approval	Area of forest land diverted(in ha.)	From Date	To Date
NIL					

M-
7. Mineral wise details

(i). No. of minerals: NIL

Mineral wise details						
Minerals	Estimated reserve in non forest land(million tons.)	Estimated reserve in forest land(million tons.)	Estimated annual extraction(million tons.)	Estimated life of mine(Yrs.)	Total estimated extraction during mining lease period(million tons.)	Estimated mineral reserve at the end of mining lease(million tons.)
Coal and Lignite	600.873	111.261	15	49	712.21	34

M-
7.1 Proposed use of the minerals proposed to be raised from the mining lease

(i). Proposed use of the minerals proposed to be raised from the mining lease: Non captive

(ii).Copy note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease: 

Additional information Details

Documents

S.No	Documents	Remarks
1		5. (M-1). as asked in EDS Letter of Intent
2		receipt copy of submission of 5 sets of hard copy of forest diversion proposal (193.845 Ha) in Balaram OCP

Print page

□

F. No. 8-87/2012-FC
Government of India
Ministry of Environment and Forests
(F.C. Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110003.
Dated: 7th February, 2014

To
The Principal Secretary (Forests),
Government of Odisha,
Bhubaneswar.

State - IT order

Sub: Diversion of 134.41 hectares of forest land including 0.18 hectares to be maintained as safety zone in addition to the already diverted 71.64 hectares of forest land for Bharatpur open cast coal mining expansion project of M/s Mahanadi Coal Fields Limited in Angul district, Odisha- reg.

Sir,

I am directed to refer to the Government of Odisha's letter No. 10F (Cons) 440/2012-19009/F & E dated 8th October 2012 on the above-mentioned subject, wherein prior approval of the Central Government for diversion of 134.41 hectares of forest land including 0.18 hectares to be maintained as safety zone in addition to the already diverted 71.64 hectares of forest land for Bharatpur open cast coal mining expansion project of M/s Mahanadi Coal Fields Limited in Angul district, Odisha, was sought, in accordance with Section 2 of the Forest (Conservation) Act, 1980. After careful consideration of the proposal by the Forest Advisory Committee constituted by the Central Government under section 3 of the said Act, in-principle approval for the said diversion was granted vide this Ministry's letter of even number dated 15th March 2013 read with corrigendum of even number dated 7th February, 2014, subject to fulfillment of certain conditions. The State Government has furnished compliance report in respect of the conditions stipulated in the in-principle approval and has requested the Central Government to grant final approval.

2. In this connection, I am directed to say that on the basis of the compliance report furnished by the State Government of Odisha vide their letter No. 10F (Cons)-440/2012-22687/F & E dated 4th November 2013 and No. 10F (Cons)-440/2012-206/F & E dated 3rd January 2014, approval of the Central Government is hereby granted under section 2 of the Forest (Conservation) Act, 1980 for diversion of 134.41 hectares of forest land including 0.18 hectares to be maintained as safety zone in addition to the already diverted 71.64 hectares of forest land for Bharatpur open cast coal mining expansion project of M/s Mahanadi Coal Fields Limited in Angul district, Odisha, subject to fulfilment of the following conditions:

- (i) Legal status of the diverted forest land shall remain unchanged;

PTD

- (ii) State Government shall raise and maintain compensatory afforestation over the degraded forest land double in extent to the forest land proposed to be diverted (i.e. 269 hectares) from funds already realised from the user agency;
- (iii) Following activities shall be undertaken by the User Agency at the project cost:
- (a) Appropriate mitigative measures to minimize soil erosion and choking of streams as per the scheme duly countersigned by the Divisional Forest Officer, Angul;
 - (b) Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion as per the scheme duly countersigned by the Divisional Forest Officer, Angul;
 - (c) Construction of check dams, retention / toe walls to arrest sliding down of the excavated material along the contour as per the scheme duly countersigned by the Divisional Forest Officer, Angul;
 - (d) Stabilize the overburden dumps by appropriate grading/benching so as to ensure that that angles of repose at any given place is less than 28° as per the scheme duly countersigned by the Divisional Forest Officer, Angul; and
 - (e) Strict adherence to the prescribed top soil management as per the scheme duly countersigned by the Divisional Forest Officer, Angul.
- (iv) The State Government shall charge the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India and transfer the same to the Ad-hoc CAMPA under intimation to this Ministry;
- (v) The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required;
- (vi) The State Government shall raise penal compensatory afforestation from funds realized from the user agency, over degraded forest land double in extent to the forest land utilized for non-forest purpose without obtaining approval under the FC Act;
- (vii) Concerned Regional Office of the MoEF shall initiate appropriate proceedings under Section-3 A and Section-3 B of the FC Act against persons responsible for violation of the FC Act;
- (viii) User agency and the State Government shall implement site specific wildlife conservation plan duly approved by the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha from provided/ to be provided by the user agency;
- (ix) User agency should take appropriate measures such as construction of ponds, water conservation/harvesting structure, to ensure conservation of water in and around the project site;

- (x) User agency organize environmental awareness programme to generate awareness among the employees as well as local residents on issues pertaining to conservation and protection of environment as per scheme prepared by them;
- (xi) State Government shall implement recommendations of the biodiversity study undertaken by the Sambalpur University from funds to be provided by the user agency;
- (xii) State Forest Department shall undertake fencing, protection and afforestation of the safety zone area (7.5 meter strip all along the outer boundary of the area identified to undertake mining) of the area proposed to be used for surface use, at the project cost;
- (xiii) State Forest Department shall undertake afforestation on degraded forest land, one and half time in extent to the area used for safety zone;
- (xiv) Period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and Minerals (Development & Regulating) Act, 1957, or Rules framed there under, subject to a maximum period of 30 years;
- (xv) User agency shall undertake gap planting and soil & moisture conservation activities, as per the scheme approved by the Divisional Forest Officer, Angul to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 m. from outer perimeter of the mining lease;
- (xvi) User agency shall undertake de-silting of the village tanks and other water bodies located within five km from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies, as per the scheme approved by the Divisional Forest Officer, Angul;
- (xvii) The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the User Agency from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, Government of Odisha and the Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment & Forests, Regional Office (Eastern Zone), Bhubaneswar. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Addl. Principal Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed;
- (xviii) No labour camp shall be established on the forest land;
- (xix) State Government and user agency shall monitor the mining induced subsidence and take appropriate mitigative measures to ensure that it remains within the permissible limit;

Handwritten signature

Pro

- 4
- (xx) User agency shall provide firewood preferably alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas;
 - (xxi) Boundary of the mining lease and safety zone shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing and distance from pillar to pillar;
 - (xxii) The forest land shall not be used for any purpose other than that specified in the proposal;
 - (xxiii) Any other condition that the Regional Office (Eastern Zone), Bhubaneswar of this Ministry, Bhubaneswar and State Government of Odisha may stipulate, from time-to-time, in the interest of conservation, protection and development of forests & wildlife;
 - (xxiv) The user agency shall submit the annual report on compliance to conditions stipulated in the approval to the to the State Government and the concerned Regional Office of this Ministry; and
 - (xxv) User agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.

Yours faithfully

H. C. Chaudhary
(H. C. Chaudhary)

Assistant Inspector General of Forests

Copy to:

1. The Principal Chief Conservator of Forests, Government of Odisha, Bhubaneswar.
2. The Nodal Officer, Forest Department, Government of Odisha, Bhubaneswar.
3. The Addl. Principal Chief Conservator of Forests (Central), Regional Office, Bhubaneswar.
4. User Agency
5. Monitoring Cell, FC Division, MoEF, New Delhi.
6. Guard File.

H. C. Chaudhary
(H. C. Chaudhary)

Assistant Inspector General of Forests

GOVERNMENT OF INDIA
 MINISTRY OF ENVIRONMENT & FORESTS
 PARYATAN BHAVAN, C.O.O. COMPLEX
 1st Flr, Ring Road, New Delhi-110003
 Tel: 4389478
 Fax: 4389478

Dated: 17.3.1997

The Secretary to the Govt. of O.iss.,
 Environment & Forest Department,
 BHUBANESWAR.

Reference is made to your letter No. 10P(Cons) 54/89
 seeking prior approval of the Central Government in accordance with
 Section 2 of the Forest (Conservation) Act, 1980.

1. After careful consideration of the proposal of the State Govt. and letter No. 1452/A/10P(Cons) 27/91-F&E dated 24th January, 1997 reporting the compliance laid down by this Ministry while issuing Stage I clearance, the Central Govt. conveys its approval under Section 2 of the Forest (Conservation) Act, 1980 for diversion of 71.64 ha. of forest land in favour of M/s. SECL, Talcher, subject to the following conditions:
- (i) Legal status of the forest land will remain unchanged.
 - (ii) Mined over area to be reclaimed/restored after the mining/quarrying is over as per reclamation plan.
 - (iii) Compensatory afforestation will be carried out over equivalent non-forest land at the present cost. The non-forest land identified for compensatory afforestation will be notified by the State Govt. as protected/reserved forest.
 - (iv) Construction of additional buildings will not be allowed in the leased area other than those already existing. However, the user agency may use land upto 3 ha. only for construction of roads.
 - (v) The lease period will be co-terminus with the lease granted by the State Govt. for maximum of 30 years. The conditions of the lease will be as per the lease deed. The user agency will be responsible for the maintenance of the leased area.

those specified in the proposal.

(viii) The user agency shall abide by any condition that may be imposed by the State Forest Department in the interest of afforestation and protection of the forest.

Yours faithfully,

(D.C. Khandari)
Sr. Asstt. Inspector General of Forests

Copy to:

1. The principal Chief Conservator of Forests, Govt. of Orissa, Bhubaneswar.
2. The CCF(Central), Bhubaneswar.
3. RO(HQ), New Delhi.
4. Guard file.
- ✓ 5. Mr. B.P. Singh, CGM(CC)/CRS to CMD, M/s. Mahanadi Coalfields Ltd., Anand Vihar, P.O.U.C.E., Burla, Sambalpur, Orissa.

(D.C. Khandari) 2/4/97
Sr. Asstt. Inspector General of Forests

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for
Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details

A-1. Project Details

(i). Proposal No. : FP/OR/MIN/153736/2022

(ii). Name of Project for which Forest Land is required : Bharatpur OC Expansion

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : Diversion of 44.64 ha (Including change in Land use of already diverted safety zone of 0.18ha) for Bharatpur Open Cast Expansion Project of M/s MCL . The project will help reduce the gap between demand and supply and to meet the energy demand of the nation.

(iv). State : Orissa

(v). Category of the Proposal : Mining

(vi). Shape of forest land proposed to be diverted : Non Linear

(vii). Estimated cost of the Project(Rupees in lacs) : 192829

(viii). Area of forest land proposed for diversion(in ha.): 44.64

(ix). Non-forest land required for this project(in ha.): 584.88

(x). Total period for which the forest land is proposed to be diverted(in years): 30

A-2. Details of User Agency

(i). Name : BHARATPUR OCP MAHANADI COALFIELDS LIMITED

(ii). Address1 : Anand Jagruti Vihar, Burla

(iii). Address2 : NIL

(iv). State : Orissa

(v). District : Sambalpur

(vi). Pin : 768020

(vii). Landmark : NIL

(viii). Email address : bharatpurocp@gmail.com

(ix). Landline Telephone No. : 663-2542084

(x). Fax No. : 663-

(xi). Mobile No. : 9438879758

(xii). Website (if any) : www.mahanadicoal.in

(xiii). Legal status of User Agency : Central PSU

A-3. Details of Person Making Application

(i). First Name: AJAY KUMAR B

(ii). Middle Name: NIL

(iii). Last Name: SINGH

(iv). Gender: Male

(v). Designation: ProjectOfficer

(vi). Address 1: Office of the Project officer Bharatpur OCP AT/PO N S Nagar

(vii). Address 2: NIL

(viii). State: Orissa

(ix). District: Anugul

(x). Tehsil: NIL

(xi). Pin: 759148

(xii). Landmark: NIL

(xiii). Email Address: pobharatpurocp@gmail.com

(xiv). Landline Telephone No.: 6760-260237

(xv). Fax No.: NIL

(xvi). Mobile No.: 7004714525

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: 

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

Proposal Submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
1	Returned	FP/OR/MIN/153736/2022	FP/OR/MIN/153736/2022	44.64	0		
Total				44.64	0		

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Angul	44.64	584.88
Total		44.64	584.88

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Anugul	44.64	584.88
Total		44.64	584.88

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Khajuria	4.346	45.055
2	Satyabadipur	1.016	16.928
3	Nakeipasi	5.293	166.969
4	Danara	0.923	30.8
5	Tiliepasi	13.035	78.617
6	Niladripur	0.826	13.189
7	Sarang	15.382	71.817
8	Kishorechandrapur	0	26.378
9	Prasannanagar	2.88	75.249
10	Solada	0.939	41.39
11	Joragadia	0	9.8
12	Kurihan	0	4.5
13	Padmabatipur	0	4.17

Total	44.64	584.862
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B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Quarry Excavation	44.5	584.88
2	Safet zone	0.14	0
Total		44.64	584.88

C. Maps of forest land proposed to be diverted

Division 1. : Angul										
<p>(i). Area of forest land proposed to be diverted(in ha.) : 44.64</p> <p>(ii). Nature of the Project: Non Linear</p> <p>(a). No. of patches : One</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th colspan="3" style="text-align: center;">Patch wise details</th> </tr> <tr> <th style="text-align: center;">Patch No.</th> <th style="text-align: center;">Area of Patch(in ha.)</th> <th style="text-align: center;">Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td style="text-align: center;">44.64</td> <td style="text-align: center;">  View File </td> </tr> </tbody> </table> <p>(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: </p> <p>(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: </p>		Patch wise details			Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.	1.	44.64	 View File
Patch wise details										
Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.								
1.	44.64	 View File								

D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land: 

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment?: Yes

(ii). Permanent/Regular Employment(Number of persons): 1486

(iii). Temporary Employment(Number of person-days): 640240

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: Yes

(a). Total Number of families : 1024

(b). Number of Scheduled Caste families : 156

(c). Number of Schedule Tribes families : 22

(d). Number of other families : 846

(ii). Copy of Rehabilitation and Resettlement Plan: 

(a). Copy of approval to Ministry of Tribal Affairs, Government of India to Rehabilitation and Resettlement: 

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

(a). Copy of Cost-Benefit analysis: 

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : Yes

(a). Status of the Environmental Clearance to the Project: EC under process

(ii). Environmental Clearance File No.: J-11015/630/2007-IA-II(M)

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? :
No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No

L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted ? : Not

Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

M. Mining Details

M-1. Details of Mineral Concessions

(i). Whether the forest land is aquired under Coal Bearing Areas Act: Yes

(a). Total area of the mining lease(in ha.): 1618.34

(b). Area of forest land located in the mining lease(in ha.): 222.41

M-2. Details of Mining Plan

(i). Date of approval of mining plan: 27 May 2022

(ii). Approval authority: MCL Board

(iii). Copy of approval of mining plan: 

(iv). Copy of approved mining plan: 

(v). Nature of mining (underground/opencast): Opencast

(vi). Copy of the detailed land use plan in 1:4,000 scale prepared by using GPS or Total Station : 

(vii). Copy of map of the outer boundary of mining lease area:  [View file](#)

M-3. Details of prospecting undertaken to assess mineral reserves

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-4. Details of extension (if any) of original prospecting licence issued in the past

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-5. Brief details of prospecting activities undertaken in the mining lease :

(i). Detail of prospecting activity under taken in the mining lease: Bharatpur OCP Re-Organization block is carved out from Kalinga East, Padma and Bharatpur North geological blocks. Therefore, the correlation / nomenclature of coal seams encountered in the boreholes

M-5.1 Details of bore holes drilled for prospecting :

Bore holes drilled for prospecting				
S.no	No. of Bore holes (in forest land)	Diameters(in inch.) forest land	No. of Bore holes (in non-	Diameters(in inch.) non-

			forest land)	forest land
1	12	2.68	126	2.68

M-5.2 Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level						
Minerals	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tones)	% accuracy (+ -)	Estimated mineral reserve at the end of mining lease(million tons.)
NIL						

M-6. Details of approval under the Forest (Consevation) Act, 1980 obtained for undertaking prospecting activities in the forest land located in the mining lease

(i). Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained No

Details of approval under the Forest(Consevation) Act,1980					
S.no	MoEF File No	Date of approval	Area of forest land diverted(in ha.)	From Date	To Date
NIL					

M-7. Mineral wise details

(i). No. of minerals: One

Mineral wise details						
Minerals	Estimated reserve in non forest land(million tons.)	Estimated reserve in forest land(million tons.)	Estimated annual extraction(million tons.)	Estimated life of mine(Yrs.)	Total estimated extraction during mining lease period(million tons.)	Estimated mineral reserve at the end of mining lease(million tons.)
Coal and Lignite	379.38	28.95	26	17	379.38	0

M-7.1 Proposed use of the minerals proposed to be raised from the mining lease

(i). Proposed use of the minerals proposed to be raised from the mining lease: Non captive

(ii). Copy note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease: 

Additional information Details

Documents		
S.No	Documents	Remarks

1		Land Schedule Tiliepasi
2		Land Schedule Khajuria
3		Land Schedule Nakeipasi
4		Land Schedule Danara
5		Land Schedule Niladripur
6		Land Schedule Satyabadipur
7		Land Schedule Prasannanagar
8		Land Schedule Solada
9		Land Schedule Sarang
10		CA land allotment letter
11		Acquisition notification

Print

MISD RECD AT
18/12/04
D/S...
SN...
A.K. Pan...
11/12/04

~~Stage I~~ BBSRI - Stage II
F.No.8-18/2002-FC
Government of India
Ministry of Environment & Forests
(FC Division)

Date: 11/12/04

Paryavaran Bhawan, CGO Complex,
Lodi Road, New Delhi-110003
Dated the 6th December 2004

To
The Secretary (Forests),
Government of Orissa,
Bhubaneswar.

Sub: Diversion of 132.904 ha. (approved area 112.521 ha). of forest land in Talcher Coalfields of Angul District in favour of Bhubaneswar OCP of Mahanadi Coalfields Ltd., Orissa.

Sir,
I am directed to refer to your letter No. 101(Cons)-128/01/2347/F&E dated: 5-2-2002 on the above mentioned subject seeking prior approval of the Central Govt. under Section-2 of Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section 3 of the aforesaid Act.

After careful consideration of the proposal of the State Government, and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby, conveys its approval under Section-2 of Forest (Conservation) Act, 1980 for diversion of 112.521 ha. of forest land in Talcher Coalfields of Angul District in favour of Bhubaneswar OCP of Mahanadi Coalfields Ltd., Orissa, subject to the fulfilment of the following conditions:

1. Legal status of forest land shall remain unchanged.
2. Compensatory afforestation shall be raised and maintained by the State Forest Department over degraded forest area double in extent, at the project cost.
3. Safety zone shall be regenerated and protected and plantations shall be raised and maintained over degraded forest lands elsewhere, over an area one and half times of the extent of the safety zone, by the State Forest Department, at the project cost.
4. Biological reclamation and afforestation shall be done by the State Forest Department at the project cost.
5. Habitat improvement plan for the surrounding areas shall be implemented by the State Forest Department at the project cost.
6. The State Government shall maintain the above-mentioned funds in the form of Fixed Deposits in the name of concerned DFO/ Nodal Officer of the State, in a nationalized bank, till such time the Compensatory Afforestation Fund

Amal Kishor (Secretary)

Estab. In-charge

6/12/04

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T...*

- Management and Planning Authority (CAMPA) intimates the head of account for transfer/department of funds.
7. Demarcation of the area will be done on ground at project cost using four feet high RCC pillars. The pillars shall indicate serial numbers, forward and back bearings and distance between adjacent pillars.
 8. The user agency shall protect the top soil at the project cost.
 9. Concurrent Reclamation plan shall be executed by the user agency from the very first year and an annual report shall be sent to the Nodal Officer and the Regional CCF, Bhubaneswar. If it is found from the Annual report that the annual programme mentioned in Concurrent Reclamation Plan is not being adhered to by the user agency, the mining activities shall remain suspended till such time the annual programme is completed for that year.
 10. Trees shall be felled only when it becomes necessary and under strict supervision of State Forest Department.
 11. The user agency shall protect the top soil at the project cost.
 12. No labour camps shall be established on the forest land.
 13. Sufficient firewood shall be provided by the User Agency to the labourers at the project cost after purchase from the State Forest Department/Forest Development Corporation.
 14. Mining shall be done as per the approved mining plan.
 15. The User Agency shall ensure that there is no damage to the available wildlife.
 16. The forest land shall not be used for any purpose other than that specified in the proposal.
 17. The lease period shall be co-terminus with the current lease granted under MMRD Act, 1957.
 18. Rehabilitation Plan shall be adhered to by the user agency/State Government.
 19. Any other condition that the State Government as well as CCF (Central), Regional Office, Bhubaneswar, may impose from time to time for the protection and improvement of flora and fauna in the forest area.

Yours faithfully,

Sd/---

(Anuraj Dasgupta)

Asstt. Inspector General of Forests

Copy to:

1. The Principal Chief Conservator of Forests, Government of Orissa, Bhubaneswar.
2. The Nodal Officer, Forest Department, Government of Orissa, Bhubaneswar.
3. The Chief Conservator of Forests (Central), Regional Office, Bhubaneswar.
4. User Agency.
5. Monitoring Cell of FC Division
6. Guard File.

(Anuraj Dasgupta)

Asstt. Inspector General of Forests

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details**A-1. Project Details**

- (i). **Proposal No. :** FP/OR/MIN/155017/2022
- (ii). **Name of Project for which Forest Land is required :** BHUBANESWARI OCP
- (iii). **Short narrative of the proposal and Project/scheme for which the forest land is required :** Initially, the project had applied for 132.904 Ha Forestry clearance but Ministry granted FC for 112.521 Ha for 25 years of working. However, FC for the remaining 20.383 Ha is now necessary for the advancement of the mine.
- (iv). **State :** Orissa
- (v). **Category of the Proposal :** Mining
- (vi). **Shape of forest land proposed to be diverted :** Non Linear
- (vii). **Estimated cost of the Project(Rupees in lacs) :** 49010
- (viii). **Area of forest land proposed for diversion(in ha.):** 20.383
- (ix). **Non-forest land required for this project(in ha.):** 0
- (x). **Total period for which the forest land is proposed to be diverted(in years):** 5

A-2. Details of User Agency

- (i). **Name :** BHUBANESWARI OC EXPANSION MAHANADI COALFIELDS LIMITED
- (ii). **Address1 :** Office of the Project Officer, Bhubaneswari OCP, Jagannath Area, P. O: Dera Colliery, Dist.: Angul - 759103 (Odisha).

(iii). Address2 : NIL

(iv). State : Orissa

(v). District : Anugul

(vi). Pin : 759103

(vii). Landmark : NIL

(viii). Email address : bbsriocexpansion@gmail.com

(ix). Landline Telephone No. : 6760-268409

(x). Fax No. : 6760-269527

(xi). Mobile No. : 9438877319

(xii). Website (if any) : www.mahanadicoal.in

(xiii). Legal status of User Agency : Central PSU

A-3. Details of Person Making Application

(i). First Name: ASHOK

(ii). Middle Name: KUMAR

(iii). Last Name: DHAL

(iv). Gender: Male

(v). Designation: GENERAL MANAGER

(vi). Address 1: OFFICE OF THE GENERAL MANAGER, BHUBANESWARI AREA, DERA COLLIERY, TALCHER, DIST- ANGUL, ODISHA-759103

(vii). Address 2: NIL

(viii). State: Orissa

(ix). District: Anugul

(x). Tehsil: Talcher Sadar

(xi). Pin: 759103

(xii). Landmark: JAGANNATH AREA OFFICE

(xiii). Email Address: bbsriocexpansion@gmail.com

(xiv). Landline Telephone No.: 6760-295321

(xv). Fax No.: 06760269527

(xvi). Mobile No.: 9437005672

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: 

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

Proposal Submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
1	Approved	FP/OR/MIN/3360/2002	8-18/2002/89-FC	132.904	112.521	17 Oct 2002	06 Dec 2004
Total				132.904	112.521		

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Angul	20.383	0

Total	20.383	0
-------	--------	---

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Anugul	20.383	0
Total		20.383	0

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	LANGIJODA	5.818	0
2	NARAHARIPUR	13.209	0
3	ANADIPUR	1.356	0
Total		20.383	0

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Quarry Excavation Area	19.768	0
2	Safety Zone Area	0.615	0
Total		20.383	0

C. Maps of forest land proposed to be diverted

Division 1. : Angul		
(i). Area of forest land proposed to be diverted(in ha.) : 20.383		
(ii). Nature of the Project: Non Linear		
(a). No. of patches : One		
Patch wise details		
Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.

1.

20.383



[View File](#)

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: 

(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station:



D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land: 

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment?: Yes

(ii). Permanent/Regular Employment(Number of persons): 1055

(iii). Temporary Employment(Number of person-days): 531648

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: Yes

(a). Total Number of families : 1142

(b). Number of Scheduled Caste families : 250

(c). Number of Schedule Tribes families : 59

(d). Number of other families : 833

(ii). Copy of Rehabilitation and Resettlement Plan: 

(a). Copy of approval to Ministry of Tribal Affairs, Government of India to Rehabilitation and Resettlement: 

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

(a). Copy of Cost-Benefit analysis: 

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : Yes

(a). Status of the Environmental Clearance to the Project: EC application yet to be submitted

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No

L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted ? : Not Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

M. Mining Details

M-1. Details of Mineral Concessions

(i). Whether the forest land is acquired under Coal Bearing Areas Act: Yes

(a). Total area of the mining lease(in ha.): 658.724

(b). Area of forest land located in the mining lease(in ha.): 132.904

M-2. Details of Mining Plan

(i). Date of approval of mining plan: 25 Apr 2022

(ii). Approval authority: MCL BOARD

(iii). Copy of approval of mining plan: 

(iv). Copy of approved mining plan: 

(v). Nature of mining (underground/opencast): Opencast

(vi). Copy of the detailed land use plan in 1:4,000 scale prepared by using GPS or Total Station : 

(vii). Copy of map of the outer boundary of mining lease area: 

[View file](#)

M-3. Details of prospecting undertaken to assess mineral reserves

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-4. Details of extension (if any) of original prospecting licence issued in the past

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-5. Brief details of prospecting activities undertaken in the mining lease :

(i). **Detail of prospecting activity under taken in the mining lease:** The block has an area of 5.8 sq.km. A total of 18,635m is drilled in 109 boreholes, giving a borehole density of 19 boreholes/sq.km. Within the mining block a total of 99 nos. of boreholes have been d

M-5.1 Details of bore holes drilled for prospecting :

Bore holes drilled for prospecting				
S.no	No. of Bore holes (in forest land)	Diameters(in inch.) forest land	No. of Bore holes (in non-forest land)	Diameters(in inch.) non-forest land
1	25	2.68	84	2.68

M-5.2 Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level						
Minerals	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level
Coal and Lignite	27	10	100	97.46	10	100

M-6. Details of approval under the Forest (Consevation) Act, 1980 obtained for undertaking prospecting activities in the forest land located in the mining lease

(i). Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained
No

Details of approval under the Forest(Consevation) Act,1980					
S.no	MoEF File No	Date of approval	Area of forest land diverted(in ha.)	From Date	To Date
NIL					

M-7. Mineral wise details

(i). No. of minerals: One

Mineral wise details						
Minerals	Estimated reserve in non forest land(million tons.)	Estimated reserve in forest land(million tons.)	Estimated annual extraction(million tons.)	Estimated life of mine(Yrs.)	Total estimated extraction during mining lease period(million tons.)	Estimated mineral reserve at the end of mining lease(million tons.)
Coal and Lignite	97.46	27	30	5	124.46	0

M-7.1 Proposed use of the minerals proposed to be raised from the mining lease

(i). Proposed use of the minerals proposed to be raised from the mining lease: Non captive

(ii). Copy note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease: 

Additional information Details

Documents		
S.No	Documents	Remarks
1		CA Land allotment letter
2		Letter of intent under CBA Act
3		Village wise Land schedule of forest land for 20.383 Ha

Print

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No 8-57/96 F.C.
Government of India
Ministry of Environment and Forests
(F.C. Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003
Dated, the 31st May, 2000

To
The Secretary (Forests),
Government of Orissa,
Bhubaneswar.

Subject: Diversion of 24.30 ha. of forest land for Chhendipada Open Cast project of
M/s. NCL in Angul district of Orissa.

Sir,

I am directed to refer to the State Government, Forest and Environment Department's letter no. 10F(Cons)-43/96 6820/F&E dated 18.3.1996 and no. 10F(Cons)-43/96 4824/F&E dtd. 22.3.2000 on the above mentioned subject seeking prior approval of the Central Government in accordance with Section-2 of the Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section-3 of the aforesaid Act.

2. After careful consideration of the proposal of the State Government and on the basis of the recommendations of the above mentioned Advisory Committee, the Central Government hereby conveys its approval under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 24.30 ha. of forest land for Chhendipada Open Cast project of M/s. NCL in Angul district of Orissa subject to the following conditions:-

- i. Legal status of forest land shall remain unchanged.
- ii. Compensatory afforestation will be carried out over 25.275 ha. of non-forest land at the project cost and the area will be notified as PFRF under Indian Forest Act, 1927.
- iii. Fencing, protection and regeneration of the safety zone area will be done at the project cost. Besides this, afforestation over one and a half times of safety zone area in degraded forest land elsewhere will be done at the project cost.
- iv. Demarcation of mining lease area will be done on the ground at project cost using four feet high reinforced cement concrete pillars with serial numbers, forward & back bearings and distance from pillar to pillar.
- v. Breaking of fresh forest land will be done as per the phasing mentioned in the approved mining plan.

(Contd. page 2)

No felling of trees shall be done within the lease area unless it is really warranted for mining and such felling should be done with the prior permission and the conditions imposed by the concerned DFO.

no felling of trees around 4 ha.

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- vii The user agency will make arrangement for free supply of fuelwood preferably alternate energy source to laborers and staff working on the project site so as to avoid any pressure on the adjacent forest areas.
- viii The user agency will dispose off the unsystematic waste dumps and rearrange them in the specifically earmarked dumpyard in benches with boulder wall fencing to prevent washing away of waste dumps.
- ix Reclamation of leased mined areas shall be done in the renewal period as per the Reclamation plan and in time bound manner in consultation with the State Forest Department at the cost of user agency. The progress of reclamation shall be assessed by the State Forest Deptt. and Regional Office, Bhubaneswar periodically.
- x The enclosed environmental safeguards will be strictly adhered to by the lessee.
- xi The approval under the Forest (Conservation) Act, 1980 is subject to the clearance under the Environmental Protection Act, 1986.
- xii The mining lease shall be co-terminus with the lease under C. B. Act, subject to a maximum of 20 years.
- xiii Any other condition that the State Govt. or the Chief Conservator of Forests (Central), Regional Office, Bhubaneswar may impose from time to time in the interest of afforestation and protection of flora and fauna of the area.

Yours faithfully,

(J. P. Misra)

Assistant Inspector General of Forests

Copy to:

1. The Principal Chief Conservator of Forests, Government of Orissa, Bhubaneswar.
2. The Nodal Officer, Office of the PCCF, Government of Orissa, Bhubaneswar
3. The Chief Conservator of Forests (Central), Regional Office, Bhubaneswar
4. Regional Office (HQ), New Delhi.
5. The Chief General Manager, M/s Mahanadi Coalfields Ltd., Kalinga Area, P.O Balarda, Dist. Angul, Pin-759116 (Orissa).
6. Guard File.

(J. P. Misra)

Assistant Inspector General of Forests

Telephone : 4360764

FAX : 4360764

Telex : W 86185 DOE IN - 100

FAX : 4360764

भारत सरकार

पर्यावरण एवं वन मंत्रालय

GOVERNMENT OF INDIA,
MINISTRY OF ENVIRONMENT & FORESTS
पर्यावरण भवन, मॉ. जी. आ. कॉम्प्लेक्स
BARYAVARAN BHAWAN, C.G.O. COMPLEX
लोदी रोड, नई दिल्ली-110003
LODI ROAD, NEW DELHI-110003

Dated the 5th September, 1995

To

The S-ecretary
Forest Department
Government of Orissa

Shubaneswar, P.O. 751002

Subject: Diversion of 35.152 ha. of forest land for renewal of lease of Duelahada Colliery of SECL in Dhenkanal district of Orissa.

S-ir,

I am directed to refer to your letter N-o.10P (Cons)78/90/14864/P&E dated 19.6.95 and No.10P (C-ons)33/95/4635/P&E dated 4.3.1995 on the above mentioned subject seeking prior approval of the Central Government in accordance with Section-2 of the Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section-3 of the aforesaid Act.

2. After careful consideration of the proposal of the S-tate Govt., and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby conveys its approval under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 35.152 ha. of forest land for renewal of lease of Duelahada Colliery of SECL in Dhenkanal district subject to the following conditions:-

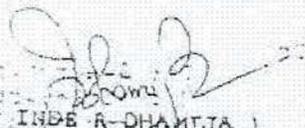
- i) Legal status of the forest land will remain unchanged.
- ii) Compensatory afforestation to be raised over double the degraded forest land.
- iii) I-m plementation of Reclamation Plan at the cost of User Agency!
- iv) The forest land should not be used for any purpose other than specified in the proposal.

Y-ours faithfully,

(INDER DHAMIJA)
Sr.Asstt. Inspector General of Forests

2/2/2014

- 1. Principal Chief Conservator of Forests, Government of Orissa, Bhubaneswar.
 - 2. Joint Officer, Office of PCCF, Govt. of Orissa, Bhubaneswar.
 - 3. The PCCF (Central) Regional Office, Bhubaneswar.
 - 4. The AIG & O(HQ) New Delhi.
- Send file.


 (INDIRA DHAMIJA)
 Sr. Asstt. Inspector General of Forests

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8

1

F. No. 8-69/2014-FC
Government of India
Ministry of Environment, Forests and Climate Change
(FC Division)

Indira Paryavaran Bhawan,
 Aliganj, Jor Bag Road,
 New Delhi - 110003.
Dated: 9th January, 2018

To,
 The Principal Secretary (Forests),
 Government of Odisha,
 Bhubaneswar.

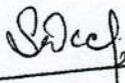
Sub: Diversion of 440.53 ha of forest land including 3.80 ha in safety zone of open cast coal mining project in Hingula-II OCP Expansion Phase-II within Talcher and Chhendipada Tehsil of Angul District, Odisha by M/s. Mahanadi Coalfields Limited.

Sir,

I am directed to refer to the Government of Odisha's letter no. 10F (Cons)/ 119/2014/2012-15728/F&E dated 21.08.2014 on the above-mentioned subject, wherein prior approval of the Central Government for the diversion of 440.53 ha of forest land including 3.80 ha in safety zone of open cast coal mining project in Hingula-II OCP Expansion Phase-II within Talcher and Chhendipada Tehsil of Angul District, Odisha by M/s. Mahanadi Coalfields Limited was sought. After careful consideration of the proposal by the Forest Advisory Committee constituted by the Central Government under Section-3 of the said Act, *in-principle* approval for the said diversion was granted vide this Ministry's letter of even number dated 06.01.2015, subject to fulfilment of certain conditions.

In this connection, I am directed to say that on the basis of the compliance report furnished by the State Govt. of Odisha vide their letters No. 10 F (Cons) 119/2014/3785/ F&E dated 26.02.2016 , No. 10 F (Cons) 119/2014/14087/ F&E dated 04.07.2017 and no. 25195/9F (MG)-314/2011 dated 27.11.2017, *Stage-II/Final approval* of the Central Government is hereby granted under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 440.53 ha of forest land including 3.80 ha in safety zone of open cast coal mining project in Hingula-II OCP Expansion Phase-II within Talcher and Chhendipada Tehsil of Angul District, Odisha by M/s. Mahanadi Coalfields Limited subject to following conditions:

- (i) Legal status of the diverted forest land shall remain unchanged;
- (ii) Compensatory afforestation (CA) over the degraded forest land, twice in extent to the area of forest land proposed to be diverted, shall be raised on the identified land within a period of three years with effect from the date of issue of Stage-II clearance and maintained thereafter in accordance with the approved Plan by the State Forest Department from the funds provided by the user agency;
- (iii) Following activities, as per approved plan/schemes, shall be ensured by the user agency under the supervision of the State Forest Department:
 - (a) Mitigative measures to minimize soil erosion and choking of stream shall be initiated to be implemented within a period of three years with effect from the date of issue of Stage-II clearance in accordance with the approved Plan in consultation with the State Forest Department;
 - (b) Planting of adequate drought hardy plant species and sowing of seeds, in the appropriate area within the mining lease to arrest soil erosion in accordance with the approved scheme;
 - (c) Construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour in accordance with the approved scheme;
 - (d) Stabilize the overburden dumps by appropriate grading/benching, in accordance with the approved scheme, so as to ensure that angles of repose at any given place is less than 28°; and



19.1.18

- (e) No damage shall be caused to the top-soil and the user agency will follow the top soil management plan.
- (iv) The user agency shall pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;
- (v) The User agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986;
- (vi) State Government and the user agency shall ensure to implement the approved Regional Wildlife Management Plan and site-specific Wildlife management Plan from the funds provided by the user agency;
- (vii) State Government shall ensure that the User agency shall transport the of coal from the mine to the nearest railway siding through close conveyer corridor and from the railway siding onwards through train and the trucks to be utilised for transportation of coal within the mine should be covered with tarpaulin;
- (viii) State Government shall ensure that the User agency may take appropriate measures for creation of ponds and other rain water harvesting structures, so as to ensure harvesting and storage of rain water and recharge of the groundwater;
- (ix) State Government shall ensure that the User agency shall implement the approved plan for soil conservation ;
- (x) State Government shall ensure that the user agency shall implement the land surrender schedule for surrender of the mined out and biologically reclaimed forest land in accordance with the existing mine plan and progressive mine closure plan and the mined out and biologically reclaimed forest land will be surrendered to the State Forest Department as per approved schedule;
- (xi) State Government shall ensure that the user agency shall implement the approved plan for afforestation of non-mineralised areas located within the mining lease at project cost under the supervision of State Forest Department;
- (xii) State Government and the User agency shall ensure that the top and sub soil is stacked separately at earmarked places so as to conserve precious natural resource and ensure better stability of dumps. Quantity of top and sub soil (stored and used) should be separately recorded in a measurement book;
- (xiii) State Government shall ensure that the User agency in consultation with the State Forest Department shall implement the approved scheme for creating and maintain alternate habitat/home for the avifauna, whose nesting trees are to be cleared in this project and Bird nests artificially made out of eco-friendly materials shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project;
- (xiv) State Government and the User agency shall ensure demarcation of boundary of safety zone (7.5 meter strip all along the outer boundary of the mining lease area), and its protection by erecting adequate number of 4 feet high RCC boundary pillars inscribed with DGPS coordinates and deploying adequate number of watchers under the supervision of the State Forest Department;
- (xv) State Government and the User agency shall ensure that in case of the mining leases adjoining the habitation stretch of the boundary of the safety zone of the lease adjacent to the habitation/roads should be properly fenced by the user agency at the project cost to protect the vegetation /regeneration activities in the safety zone;
- (xvi) State Government and the User agency shall ensure to maintain the safety zone as green belt around the mining lease and to ensure dense canopy cover in the area, regeneration shall be taken in this area at the project cost under the Supervision of the State Forest Department;
- (xvii) Fencing, protection and regeneration of the safety zone area [7.5 meters strip shall be kept within the mining lease boundary and area of the safety zone shall be part of the total area of mining lease as per the Ministry's guidelines dated 27.05.2015] shall be done within three years at the project cost as per approved scheme. Besides this afforestation on degraded forest land to be selected elsewhere measuring one & a half times the area under safety zone shall also be done at the project cost;
- (xviii) Period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and

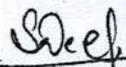
Sheel

19.1.18

Minerals (Development and Regulation) Act, 1957, as amended and the Rules framed there-
under;

- (xix) User agency either himself or through the State Forest Department shall undertake gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 meters from outer perimeter of the mining lease;
- (xx) The State Govt. and the User agency shall ensure de-silting of the village tanks and other water bodies located within five km from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies, whenever required preferably within five years;
- (xxi) The State Govt. and the User agency shall ensure mining in a phased manner and take due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the User Agency as per the approved mining plan/scheme and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, Government of Odisha and the Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment & Forests, Regional Office, Bhubaneswar. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the user agency, the Nodal Officer or the Addl. Principal Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed;
- (xxii) The State Govt. and the User agency shall ensure that no labour camp shall be established on the forest land;
- (xxiii) The State Govt. shall ensure that and the User agency shall provide firewood preferably alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas;
- (xxiv) Boundary of the mining lease and safety zone shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing, distance from pillar to pillar and GPS Co-ordinates;
- (xxv) The State Govt. shall ensure that Forest land shall not be used for any purpose other than that specified in the proposal;
- (xxvi) Any other condition that the Regional Office, Bhubaneswar of this Ministry, may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife;
- (xxvii) The State Government and User Agency shall ensure compliance to all conditions stipulated in the Stage-I approval for which undertakings have been obtained from the user agency and also the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) & NGT Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project

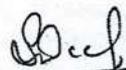
Yours faithfully


(Sandeep Sharma) 13.1.18

Assistant Inspector General of Forests (FC)

Copy to:

1. The Principal Chief Conservator of Forests, Government of Odisha, Bhubaneswar.
2. The Nodal Officer, O/o the PCCF, Government of Odisha, Bhubaneswar.
3. The Addl. PCCF (Central), Regional Office, Bhubaneswar
4. User Agency
5. Monitoring Cell, FC Division, MoEF&CC
6. Guard File


(Sandeep Sharma) 13.1.18

Assistant Inspector General of Forests (FC)

F. No. 8-70/2004-FC
 Government of India
 Ministry of Environment & Forests
 (F.C. Division)

Paryavaran Bhawan,
 C.G.O. Complex, Lodhi Road,
 New Delhi-110003

Dated: 9th November 2005

To
 The Secretary (Forests),
 Government of Orissa,
 Bhubaneswar.

Sub: Diversion of 58.096 ha of forest land for Jagannath Extension Open Cast Project in favour of M/s Mahanadi Coalfields Limited in District Angul, Orissa.

Sir,

Kindly refer to your letter No. 10F(Cons)84/2003/10694/F&E dated 19.07.2004 and subsequent letter No. 10F(Cons)84/2003/17056/F&E dated 10.10.2005 whereunder the above proposal was forwarded to this office seeking prior approval of the Central Government in accordance with the Section-2 of the Forest (Conservation) Act, 1980.

2. After careful consideration of the proposal of the State Government, the Central Government hereby conveys its approval under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 58.096 ha of forest land for Jagannath Extension Open Cast Project in favour of M/s Mahanadi Coalfields Limited in District Angul, Orissa, subject to the fulfilment of following conditions:-

- (i) Legal status of the forest shall remain unchanged.
- (ii) Compensatory Afforestation shall be raised over degraded forest land double in extent to the area being diverted, and shall be maintained at the project cost.
- (iii) The mining lease period under the Forest (Conservation) Act, 1980 shall be co-terminous with the current lease granted under MMRD Act, 1957.
- (iv) The State Government should transfer amount of NPV and other funds to Compensatory Afforestation Fund Management and Planning Authority (CAMPA), which has already been constituted and notified by the Central Government on 23.04.2004. Till such time, the CAMPA intimates the Head of Accounts for deposition of funds, the funds will be maintained in the form of fixed deposits in the name of Nodal Officer or concerned Divisional Forest Officer of the State Government. The funds realized towards the NPV shall not be utilized by the State Government.
- (v) RCC pillars of 4 feet height shall be erected to demarcate the area by the user agency at the project cost and will be marked with forward and back bearings.

- (vi) The user agency shall raise, fence and maintain a safety zone around the mining area and will also raise and maintain the plantation over an area one and half times in extent of the safety zone at the project cost.
- (vii) The concurrent reclamation plan shall be executed by the user agency from the very 1st year and an annual report shall be sent to the Nodal Officer and the RCCF, Bhubaneswar. If it is found from the annual report that the concurrent reclamation plan is not being adhered to by the user agency, the mining activities shall remain suspended till such time, the annual programme is completed for that year.
- (viii) The Village Sanrakshan Samiti (VSS) shall be duly compensated at the project cost for loss of their share of forest produce due to impending felling of trees.
- (ix) The top soil shall be protected at the project cost.
- (x) Trees shall be felled only when it becomes necessary and that too under strict supervision of State Forest Department, and at the cost of the project.
- (xi) No labour camps shall be established on the forest land.
- (xii) All necessary measures should be taken by the user agency to protect the environment.
- (xiii) Sufficient firewood shall be provided by the user agency to the labourers at the project cost after purchase from the State Forest Department/Forest Development Corporation.
- (xiv) The user agency shall ensure that there should be no damage to the available wildlife.
- (xv) The forest land shall not be used for any purpose other than that specified in the proposal.
- (xvi) The forest land thus diverted shall be non-transferable. Whenever the forest land is not required, it shall be surrendered to the State Forest Department under intimation to this Ministry.

Yours faithfully,

(Pankaj Asthana)
Assistant Inspector General of Forests

Copy to:

1. The Principal Chief Conservator of Forests, Government of Orissa, Bhubaneswar.
2. The Nodal Officer, Forest Department, Government of Orissa, Bhubaneswar.
3. The Chief Conservator of Forests (Central), Regional Office, Bhopal.
4. User Agency.
5. Guard file.
6. Monitoring Cell.

(Pankaj Asthana)
Assistant Inspector General of Forests

10 C/M (C/M) / TS TO CMD / TS TO D/O / (C) (F)

172

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
EASTERN REGIONAL OFFICE
73, CHANDRASEKHARPUR, BHUBANESWAR - 751 023
TEL. : (OII) 2301213, 2302432, 2302443, 2302452, 2302453
FAX : 0674- 2302432. GRAM : PARYAYARAN, BHUBANESWAR
Email : mef@ori.nic.in

भारत सरकार
पर्यावरण एवं वन मंत्रालय,
पूर्वी क्षेत्रीय कार्यालय
ए/३, चन्द्रसेखरपुर, भुवनेश्वर - 751 023
तार - पर्यावरण, भुवनेश्वर

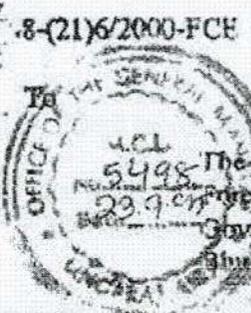
Singh - I

ANNEXURE - VII

September 13, 2005

GM'S Secretariat, Lingaraj Area
Diary No. 2839
Date 23.9.05

U.K. Nayak
G.M.
14/9/05



8-216/2000-FCE
The Principal Secretary,
Forest & Environment Department,
Govt. of Orissa,
Bhubaneswar.

Sub:- Diversion of 2.307 ha of forest land for Kanika OCP of M/s Mahanadi Coalfields Ltd. in Angul Forest Division.

Sir,

I am directed to refer to your letter No.10F(Cons)24/2002/15071/F&E dated 24.08.2005 on the above mentioned subject seeking prior approval of the Central Government in accordance with Section-2 of the Forest(Conservation) Act, 1980.

2. After careful consideration of the proposal of the State Government, the Central Government hereby conveys its approval under Section-2 of the Forest(Conservation) Act, 1980 for diversion of 2.307 ha of forest land for Kanika OCP of M/s Mahanadi Coalfields Ltd. in Angul Forest Division, subject to the compliance of the following conditions:-

- i) Legal status of the forest land diverted shall remain unchanged.
- ii) Compensatory afforestation will be raised over 4.614 ha. of degraded forest land identified for the purpose at the project cost. The degraded forest land under compensatory afforestation shall be demarcated on ground at project cost using concrete pillars bearing serial number and back and fore bearing.
- iii) Mining shall be done as per the mining plan approved by the competent authority.
- iv) Reclamation will be done as per a reclamation plan furnished in this regard. Progress of reclamation will be regularly monitored by the State Forest Department.
- v) Fencing, protection and regeneration of the safety zone area covering 7.834 ha will be done at project cost. Besides this afforestation over one and half times of safety zone area (11.851 ha over degraded forest land elsewhere) will be done at the project cost.

SOM (RCP)
550
24.9.05

SOM (RCP)

S.M.
23/09/05

Depy may kindly see to it

S.M.
20/9/05

Contd....

S.M. (Diary)
C.G.M. C/44
CF
S.M.

1117
No. 75/2, 20.9.05

2

- vi) The user agency shall make arrangement for supply alternate energy source to labourers and staff working on the project site so as to avoid any pressure on the adjacent forest area. Compliance of this condition shall be strictly monitored by the State Forest Department.
- vii) The forest land diverted will not be used for any purpose other than that specified in the proposal.
- viii) This approval for diversion of forest land in question shall be valid for 30 years.
- ix) Any other condition that the State Government/Central Govt. may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area shall be complied by the user agency.
- x) In case of non-compliance of any of the above conditions, the Divisional Forest Officer, Angul Forest Division shall report through the State Govt. to this office as per procedure laid down in the clause 1.9 of guidelines issued under Forest(Conservation) Act, 1980 on 25.10.1992.

Yours faithfully,

S. Mohapatra

15.9.2004

(S. MOHAPATRA)

DEPUTY CONSERVATOR OF FORESTS(CENTRAL)

Copy to:-

1. The Inspector General of Forest(FC), Ministry of Environment & Forests, Pasayam Bldg, CGO Complex, Lodi Road, New Delhi - 110 003.
2. The Principal Chief Conservator of Forests, Govt. of Orissa, Aranya Bhawan, C.S. Pur, Bhubaneswar - 16.
3. The Nodal Officer, C/o the Principal Chief Conservator of Forests, Govt. of Orissa, Aranya Bhawan, C.S. Pur, Bhubaneswar - 16.
4. The Divisional Forest Officer, Angul Forest Division, Angul.
5. The General Manager, Lingaraj Area, M/s Mahanadi Coalfield Ltd., P.O. Dambora Colliery, Angul, Orissa.
6. Guard File.

DEPUTY CONSERVATOR OF FORESTS(CENTRAL)

S. 162(1)

No. B-99/87-FC
Government of India
Ministry of Environment & Forests
Dept. of Environment, Forests and Wildlife

Garyavaran Bhavan,
300 Complex, Lodi Road,
New Delhi, 110003.

Dated the 2nd March, 1989.

7/1

To
The Secretary,
Forests, Fisheries, and A. II,
Department,
Govt. of Orissa,
Bhubaneswar.

Sub: Release of 186,311 ha. of forest land in Dhenkanal district for Colliery Operation by South Eastern Coalfields, Ltd. in Lingraj Open Cast Project.

17-K-S
113

Sir,

I am directed to refer to your letter No. 10F(Com.) -6/07/8879/FFAll, dated 15.1.87, on the above mentioned subject seeking prior approval of the Central Govt. in accordance with Section-2 of the Forest(Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section-3 of the aforesaid Act.

After careful consideration of the proposal of the State Government and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby conveys its approval under Section-2 of the Forest (Conservation) Act, 1980 for release of 186,311 ha. of forest land in Dhenkanal district for Colliery Operation by South Eastern Coalfields Ltd. in Lingraj Open Cast Project, subject to the following conditions:-

11/17 - 477
14/3/89

1. The rehabilitation of the families/persons by the project should be undertaken on non-forest land and the rehabilitation plan should be approved by the Environment Wing of this Ministry.
2. The forest area proposed to be diverted will be for South Block only. This may be confirmed before actually diverting the forest for this purpose.
3. No forest area shall be diverted for magazine.
4. Legal status of the forest land will remain unchanged.

(....2/-)

Raf

DIVISION

5. Mined over area should be reclaimed/restored immediately after mining is over.
6. In order that the construction labour and staff while working on the project in the forest area does not cause damage to the forest area for meeting their fuelwood needs, the user agency will establish fuelwood depots, and will provide the fuelwood to them free of cost or its cost deducted from their salary and wages.
7. No explosives should be allowed to be stored in the forest area.
8. This approval is subject to the formal clearance of the project from the Environmental angle by this Ministry. The conditions/safeguards proposed by the Environment Wing of this Ministry, while clearing the project, should be followed rigidly.
9. Compensatory plantation should be raised over equivalent non-forest land at the cost of the project. The non-forest land identified for this purpose should be handed over to the Forest Department and notified as Protected Forests before the release of forest lands being diverted by these orders. However, if there is difficulty in locating the non-forest area for compensatory afforestation immediately, compensatory afforestation should be raised over twice the degraded forest area with the undertaking from the Coal India Ltd., that they will find equivalent non-forest area within two years' time and raise compensatory afforestation thereon in addition to the compensatory afforestation raised on degraded forests.

Yours faithfully,

(ANSAR AHMED)

Assistant Inspector General of Forests.

Copy to:-

1. Ministry of Energy (Deptt. of Coal - Shri N.K. Sachdev, Director), Shastri Bhavan, New Delhi. No work, however should be taken up unless the forest area is actually handed over by the State Forest Deptt.
2. Chief Conservator of Forests, Govt. of Orissa, Cuttack.
3. Conservator of Forests - Regional Office Bhubaneswar.

(ANSAR AHMED)

Assistant Inspector General of Forests.

DIVISIONAL OFFICE
ANURAG

467-01

F. No. 8-74/2004-FC
Government of India
Ministry of Environment and Forests
(F.C. Division)

PRINCIPAL CHIEF CONSERVATOR OF FORESTS
- ORISSA, BHUBANESHWAR

07 JUL 2009

Received to... 2005/19

Sec. No. 9F(N)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003,
Dated: 16th June, 2009

Final approval

The Principal Secretary (Forests),
Government of Orissa,
Bhubaneswar.

Sub: Diversion of 325.38 ha of forest land for renewal of Nandira Underground Mining Lease for coal mining in Talcher area in favour of M/s Mahanadi Coalfields Limited in Angul district, Orissa.

3.7.09
Misc

F (Recd)
Sir,
10/11/09
12/11/09

I am directed to refer to State Government's letter No. 10F(Cons.)89/2004/1164/F&E dated 04.08.2004 on the above-mentioned subject wherein prior approval of the Central Government for diversion of 325.38 ha of forest land for renewal of Nandira Underground Mining Lease for coal mining in Talcher area in favour of M/s Mahanadi Coalfields Limited in Angul district, Orissa, was sought, in accordance with Section 2 of the Forest (Conservation) Act, 1980. After careful consideration of the proposal by the Forest Advisory Committee constituted by the Central Government under Section-3 of the said Act, in-principle approval for the said Mining Lease was granted vide this Ministry's letter of even number dated 12th /14th January, 2005 subject to fulfillment of certain conditions. The State Government has furnished compliance report in respect of the conditions stipulated in the in-principle approval and has requested the Central Government to grant final approval.

5/14
3-7-09

2. In this connection, I am directed to say that on the basis of the compliance report furnished by the State Government vide letter No. 10F(Cons)-58/2009-9001/F&E dated 16.05.2009, approval of the Central Government is hereby granted under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 325.38 ha of forest land for renewal of Nandira Underground Mining Lease for coal mining in Talcher area in favour of M/s Mahanadi Coalfields Limited in Angul district, Orissa, subject to fulfillment of the following conditions:-

1. Legal status of forest land shall remain unchanged.
2. Wherever possible and technically feasible, the User Agency shall undertake afforestation measures in the blanks within the lease area (if the density is less than 0.4 area shall be afforested) as well as along the roads in consultation with the State Forest Department at the project cost.

2/11/09
9/7/09

- 1-3047, II-2042, A-3000
3. The forest land shall not be used for any purpose other than as specified in the proposal.
 4. The approval under the Forest (Conservation) Act, 1980 is subject to the clearance under the Environmental Protection Act, 1986 and all other rules/regulations applicable to such project.
 5. The user agency will make arrangement for free supply of food to laborers and staff working on the project site so as to avoid any pressure on the adjacent forest areas.
 6. The period of permission for lease under the Forest (Conservation) Act, 1980 will be 25 years subject to valid mining lease under MCA Act, 1957.
 7. Delineation of mining lease area will be done on the ground i.e. project cost using four feet high reinforced cement concrete pillars with serial numbers, forward and back bearings and distance from pillar to pillar at every 20 Meters.
 8. The User Agency shall take up Afforestation inside the forest area in 100 m. radius from the permitted lease area in consultation with the forest department if density of growth is less than 0.4.
 9. No damage to the flora and fauna of the area shall be caused.
 10. The user agency shall bear the cost of damage if any, to the plantations existing and raised by the forest department on the surface.
 11. It shall be ensured that no labor camps are set up inside the forest area.
 12. Action intimated against officials for violation of the Forest (Conservation) Act, 1980, shall be completed and shall be reported to the Ministry/Regional Office, Bhubaneswar.
 13. Any other condition that the State Govt. or the Chief Conservator of Forests (Central), Regional Office, Bhubaneswar may impose from time to time for protection and improvement of flora and fauna in the forest area, shall also be applicable.

Yours faithfully,

S.K.
(B.K. Singh)
Sr. Assistant Inspector General of Forests

Copy to:

1. The PCCF, Government of Orissa, Bhubaneswar.
2. The Nodal Officer, O/o PCCF, Bhubaneswar.
3. The Chief Conservator of Forests (Central), Regional Office, Bhubaneswar.
4. The User Agency.
5. The Monitoring Cell, EC Division, MoEF, New Delhi.
6. Guard File.

S.K.
(B.K. Singh)
Sr. Assistant Inspector General of Forests

137/2004-FC
 P. No. /2004-FC
 Government of India
 Ministry of Environment and Forests
 (F.C. Division)

Paryavaran Bhawan,
 CCO Complex, Lodhi Road,
 New Delhi - 110 003
 Dated: 30th June, 2009.

To

The Principal Secretary (Forests),
 Government of Orissa,
 Bhubaneswar.

Final Approval Order

Sub: Diversion of 289.856 ha of forest land for coal mining in Nataraj Underground Mines in favour of M/s Mahanadi Coalfields Ltd., in Angul district of Orissa.

Sir,

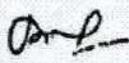
I am directed to refer to State Government's letter No. 10F(Cons.)88/2004/11306/F&E dated 29.07.2004 on the above-mentioned subject wherein prior approval of the Central Government for diversion of 289.856 ha of forest land for coal mining in Nataraj Underground Mines in favour of M/s Mahanadi Coalfields Ltd., in Angul district of Orissa, was sought, in accordance with Section 2 of the Forest (Conservation) Act, 1980. After careful consideration of the proposal by the Forest Advisory Committee constituted by the Central Government under Section-3 of the said Act, in-principle approval for the said Mining Lease was granted vide this Ministry's letter of even number dated 11th January, 2005 subject to fulfillment of certain conditions. The State Government has furnished compliance report in respect of the conditions stipulated in the in-principle approval and has requested the Central Government to grant final approval.

2. In this connection, I am directed to say that on the basis of the compliance report furnished by the State Government vide letter No. 10F(Cons)-4/2009-8994/F&E dated 16.05.2009, approval of the Central Government is hereby granted under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 289.856 ha of forest land for coal mining in Nataraj Underground Mines in favour of M/s Mahanadi Coalfields Ltd., in Angul district of Orissa, subject to fulfillment of the following conditions:-

1. Legal status of forest land shall remain unchanged.
2. Wherever possible and technically feasible, the User Agency shall undertake afforestation measures in the blanks within the lease area (if the density is less than 0.1 area shall be afforested) as well as along the roads in consultation with the State Forest Department at the project cost.

3. The forest land shall not be used for any purpose other than that specified in the proposal.
4. The approval under the Forest (Conservation) Act, 1980 is subject to the clearance under the Environmental Protection Act, 1986 and all other rules / regulations applicable to such project.
5. The user agency will make arrangement for free supply of coal to laborers and staff working on the project site so as to avoid any pressure on the adjacent forest areas.
6. The period of permission for lease under the Forest (Conservation) Act, 1980 will be 20 years subject to valid mining lease under MMDR Act, 1957.
7. Demarcation of mining lease area will be done on the ground at project cost using four feet high reinforced cement concrete pillars with serial numbers, forward and back bearings and distance from pillar to pillar at every 20 Meters.
8. The User Agency shall take up Afforestation inside the forest area in 100 m. radius from the permitted lease area in consultation with the forest department if density of growth is less than 7.4.
9. No damage to the flora and fauna of the area shall be caused.
10. The user agency shall bear the cost of damage if any to the plantations existing and raised by the forest department on the surface.
11. It shall be ensured that no labor camps are set up inside the forest area.
12. Any other condition that the State Govt. or the Chief Conservator of Forests (Central), Regional Office, Bhubaneswar may impose from time to time for protection and improvement of flora and fauna in the forest area, shall also be applicable.

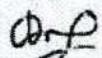
Yours faithfully,


(B.K. Singh)

Sr. Assistant Inspector General of Forests

Copy to:

1. The PCCF, Government of Orissa, Bhubaneswar.
 2. The Nodal Officer, O/o PCCF, Bhubaneswar.
 3. The Chief Conservator of Forests (Central), Regional Office, Bhubaneswar.
 4. The User Agency.
 5. The Monitoring Cell, FC Division, MoEF, New Delhi.
- Guard File.


(B.K. Singh)

Sr. Assistant Inspector General of Forests

STATE #

Copy of letter No. B-132/90-95 Dated 14.9.95 from INDEX BHARAJA
Sr. Asst. Inspector General of Forests, Govt. of India, Ministry
of Environment and Forests, Parvavaran Bhawan, C.O. Complex,
Connaught Road, New Delhi addressed to Secretary P & E Department.

-x-x-x-x-

Diversion of 193.743 ha. of forest land for
renewal of lease of Talcher Colliery (underground)
for SECL in Bhanimal district of Orissa.

I am directed to refer to your letter No. 107(Cons)/81/
15711/PRA dated 6.7.1990 and No. P.102(Cons)34/95/5562/P&E
dated 22nd March, 1995 on the above mentioned subject seeking prior
approval of the Central Govt. in accordance with Section-2 of
the Forest(Conservation) Act, 1980 and to say that the proposal
has been examined by the Advisory Committee constituted by the
Central Government under Section-3 of the aforesaid Act.

After careful consideration of the proposal of the
State Govt. and on the basis of the recommendation of the above
mentioned Advisory Committee, the Central Government hereby
conveys its approval under section 2 of the Forest(Conservation)
Act, 1980, for diversion of 193.743 ha. of forest land
for renewal of lease of Talcher Colliery (underground) of SECL in
Bhanimal district subject to the following conditions.

- i) Illegal status of the forest land will remain unchanged.
- ii) Compensatory afforestation to be raised on 200ha. of degraded forest land at the cost of the user agency.
- iii) Implementation of Reclamation Plan at the cost of user agency.
- iv) The forest land should not be used for any purpose other than specified in the proposal.

CSO
[Signature]

MI (L.A)
1995

Index Bharija
Sr. Asst. I. G. of Forests.

Government of Orissa
Forest and Environment Department.

Memo No. 102(Cons)34/95 / P&E, Date
Copy forwarded to the Principal Chief Conservator
of Forest, Orissa for information and necessary action.

Deputy Secretary to Government.

Memo No. / P&E, Date,
Copy forwarded to the Conservator of Forest, Angul
Circle/Divisional Forest Officer, Angul Division for information
and necessary action.

Deputy Secretary to Government.

Memo No. 22093/P&E, Date, 28/1/95
Copy forwarded to Steel & Mines Department/O.M.
Talcher Colliery, Talcher area P.O. Sera Colliery, Dt- Angul for
information and necessary action.

Deputy Secretary to Government.

NO. B-144/89-FC



-Forest

9
29/1/96

2-9-1-96

127 (293)
सं. नं.
Teletam: PARYAVARAN,
NEW DELHI
दूरभाष :
Telephone: 4360704
टेलिवस (द्विभाषीय) :
Telex: (bi-lingual) : W-66185 DOE IN
FAX: 4360678

भारत सरकार
पर्यावरण एवं वन मंत्रालय
GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
पर्यावरण भवन सी० जी० एच० कॉम्प्लेक्स
PARYAVARAN BHAWAN, C.G.O. COMPLEX
लोदी रोड, नई दिल्ली-110003
LODHI ROAD, NEW DELHI-110003

Dated the 15th January, 1996

कॉ. प्र. 1-157, 79
1173

The Secretary
Forest Department
Government of Orissa
Bhubaneswar.

Subject: Diversion of 33,925 ha. of forest land for renewal of mining lease of Talcher Colliery in Angul district of Orissa.

Sir,
I am directed to refer to your letter No.10F (Cons)56/94/16119/F&E dated 1st September, 1994 on the above mentioned subject seeking prior approval of the Central Government in accordance with Section-2 of the Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted by the Central Government under Section-3 of the aforesaid Act.

After careful consideration of the proposal of the State Government and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby conveys its approval under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 33,925 ha. of forest land for renewal of mining lease of Talcher Colliery for a period of 30 years in Angul district subject to the following conditions:-

- 1) Legal status of the forest land will remain unchanged.
- 11) Implementation of Reclamation Plan at the cost of user agency.
- 111) The proposed area shall be used only for non-forest use.

Yours faithfully,

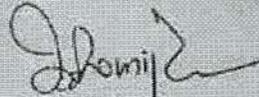
(INDER DHAMIJA)
Sr. Asstt. Inspector General of Forests

File No. 8(B)
[Handwritten signature]

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Copy to:-

1. Principal Chief Conservator of Forests, Govt. of Orissa, Bhubaneswar.
2. Nodal Officer, Office of PCCF, Govt. of Orissa, Bhubaneswar.
3. The CCF (Central) Regional office, Bhubaneswar.
4. The AIG RO (HQ) New Delhi.
5. Guard file.



(I N D E R D H A R M I J A)

Sr. Asstt. Inspector General of Forests