

ମହାନାଦୀ କୋଲ ଫିଲ୍ଡ୍‌ସ୍ ଲିମିଟେଡ୍
महानदी कोलफील्ड्स लिमिटेड
Mahanadi Coalfields Limited
(A subsidiary of Coal India Limited)

Office of the General Manager
(Subhadra Area)
NEAR BIJU MAIDAM
PO/Dist: Angul – 759122 (Odisha)
Website : www.mcl.gov.in
Email Id: gmsubhadraarea@gmail.com
gm-subhadra.mcl@coalindia.in



MCL

Ref. No. MCL/GM (SA)/2022/527

Date: 07.10.2022

To,
The Divisional Forest Officer
Angul, Forest Division.
Angul, Odisha

Sub: Seeking prior approval of Central Government under section-2 of the Forest Conservation Act, 1980 for diversion of 125.24Ha Forest land of Subhadra Opencast Coal mining project, of Subhadra Area of M/s Mahanadi Coalfields Limited.

Ref. No- 1. Proposal No. FP/OR/MIN/15033/2021
2. Your Letter No. 1354/243/DRP/2021/ dtd02.03.2022

Dear Sir,

With reference to the above, we are here with submitting the compliance of all deficiencies received through EDS vide your letter No. 1354/243/DRP/2021/ dtd 02.03.2022 along with 6sets of forest diversion proposal (in hard copy) for seeking prior approval of GoI. MoEF&CC under Forest Conservation Act, 1980 for Diversion of 125.24Ha forest land of Subhadra OCP, Subhadra Area of M/s MCLtd. in Angul District.

Thanking You Sir.

Encl: 1. 06 sets of Hard Copy of Diversion Proposal.
2. Compliance enclosed as Annexure-I

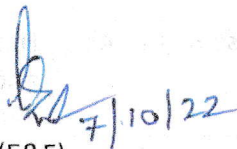
Yours faithfully

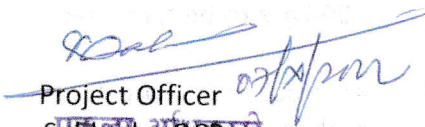
General Manager
Subhadra Area

ANNEXURE-I**COMPLIANCE OF 17POINT EDS AS PER LETTER NO- 1354, DTD- 02.03.2022**

| Sl No | EDS description | Compliance |
|-------|---|--|
| 1 | Proper check list should be properly filled in mentioning the page number and all necessary undertaking required as per check list should be enclosed | Complied , Page-1 to 3 |
| 2 | Authorized letter in original. | Complied. (Hard copy enclosed in the DP, Page-4) |
| 3 | Part -I in Form -A filled up in the detail information. | Complied (Hard copy enclosed in the DP, Pages-14 to 17) |
| 4 | The letter of technical approval of the project should be enclosed | Complied (Hard copy enclosed in the DP, Pages-495 to 499) |
| 5 | All papers/pages should be signed by the Authorized Signatory of the User Agency. | Complied |
| 6 | Certificates (NoC) from Collector, Angul Under the Forest Right Act, 2006 are to be furnished. | Hard copy of undertaking enclosed in the DP at Page-470 to 472 |
| 7 | Abstract of Forest Land Schedule name of Mouza, Kissam authenticated by concerned Tahasildar has not furnished. | Complied (Hard copy enclosed in the DP at Page-21) |
| 8 | Authenticated abstract of details forest land/non-forest land involved to be furnished as furnished below. (Proforma in table format)(Purpose wise break up) | Complied (Hard copy enclosed in the DP at Page-22) |
| 9 | The following Certificate is to be obtained from the concerned Tahasilders and enclosed to the DP as required vide letter No. 4822 dt. 12.02.2015 of the Chief Secretary Odisha. "Certified that the status of total land in the project (Both Forest and Non-forest) as given in the tables is as per Govt. records as on 25.10.1980." | Complied (Hard copy enclosed in the DP at Page-22) |
| 10 | The abstract of the land schedule of non-forest land of each Revenue village, signed by the User Agency, and the Range Officer concerned, duly authenticated by the concerned Tahasildar should be enclosed separately in the following Proforma. | Complied (Hard copy enclosed in the DP at Page-23) |
| 11 | The area of DLC Forest land is mismatch as per DLC record. | Complied from Page -24 to 37 |
| 12 | The DLC forest within the applied area should be shown in green colour in all Maps. | Complied (Map enclosed in the DP at Page - 20) |
| 13 | The area applied for diversion in Angul forest division should be delineated in distinct ink in Map showing the alignment to this Office authenticated by the concerned Tahasildars and Range Officer, and plot No. be mentioned . | Complied (Map enclosed in the DP at Page -769) |
| 14 | As per para 3.1(i) of the Guideline issued under the forest (Conservation) Act, 1980 (FC Act) Compensatory Afforestation is one of the most important conditions stipulated by the Central | Complied (Maps are enclosed in the DP from Page- 488 to 494) |

| | | |
|----|---|--|
| | Government while approving proposal for de-reservations or diversion of forest land for non-forest uses. It was essential that for all such proposal, a comprehensive scheme for Compensatory Afforestation (CA) was formulated and submitted to MoEF for necessary approval . In the instant case , without identification of Compensatory Afforestation land in lieu of the forest land to be diverted for the above project, you have submitted the above forest diversion proposal. | |
| 15 | The proposal should be serially page numbered with Annexure numbering. | Complied |
| 16 | Ass per guideline issued by the GoI, MoEF & CC communicated by the Special Secretary to Govt. F&E deptt. vide their memo No. 22488 dt. 02.12.2016 all the documents of all proposals should be with ink signature and stamp with relevant Officers. | Complied |
| 17 | As per item No. 19 of check list species-wise and grith class wise enumeration list and abstract of tree of Non-Forest land included in the Diversion Proposal is mandatory. | Complied (Hard copy enclosed in the DP from Page 228 to 468 as a Separate booklet) |


 7/10/22
 SO(E&F)
 Subhadra Area
 Start Officer (Envl. & Forest)
 MCL Subhadra Area


 Project Officer
 Subhadra OCP
 Project Officer
 MCL, Subhadra Area
 एम्. सि. एल. सुभद्रा क्षेत्र

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Ref. No. MCL/GM (SA)/2022/ 548

Date: 11.10.2022

To,
The Divisional Forest Officer
Angul, Forest Division.
Angul, Odisha

Sub: Seeking prior approval of Central Government under section-2 of the Forest Conservation Act, 1980 for diversion of 125.24Ha Forest land of Subhadra Opencast Coal mining project, of Subhadra Area of M/s Mahanadi Coalfields Limited.

Ref. No- 1. Proposal No. FP/OR/MIN/15033/2021
3. Our Letter No. MCL/GM(SA)/2022/527, dtd-07.10.2022

Dear Sir,

With reference to the above proposal, the point no- "B-2.3- Village wise breakup" in FORM-A, PART-I has been modified in online parivesh portal (copy of Form-A enclosed). The hard copy of the proposal has already been submitted to your good office vide letter No- MCL/GM(SA)/2022/527, dtd-07.10.2022.

This is for your kind information and necessary action please.

Thanking You Sir.

Encl: As above

Yours faithfully

General Manager
Subhadra Area

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/150133/2021
- (ii). Name of Project for which Forest Land is required : Subhadra OCP
- (iii). Short narrative of the proposal and Project/scheme for which the forest land is required : To meet the demand of Coal for power sector for which 1111.85Ha of land required out of which 125.24Ha is forest land, which requires to be diverted under section 2(ii) of F C Act-1980
- (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) : 395565
- (viii). Area of forest land proposed for diversion(in ha.): 125.24
- (ix). Non-forest land required for this project(in ha.): 986.61
- (x). Total period for which the forest land is proposed to be diverted(in years): 30

A-2. Details of User Agency

- (i). Name : Mahanadi Coalfields Limited
- (ii). Address1 : ANAND VIHAR, BURLA
- (iii). Address2 : NIL
- (iv). State : Orissa
- (v). District : Sambalpur
- (vi). Pin : 768020

[Signature]
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(vii). Landmark : NIL

(viii). Email address : mcl4cil@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: Shital

(ii). Middle Name: Kumar

(iii). Last Name: Sahoo

(iv). Gender: Male

(v). Designation: Project officer

(vi). Address 1: Near Biju Maidan, At P.O.Angul

(vii). Address 2: NIL

(viii). State: Orissa

(ix). District: Anugul

(x). Tehsil: Chhendipada

(xi). Pin: 759122

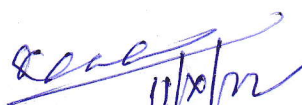
(xii). Landmark: NIL

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

(xiv). Landline Telephone No.: 0-

(xv). Fax No.: NIL

(xvi). Mobile No.: 9438493461


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(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

| 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

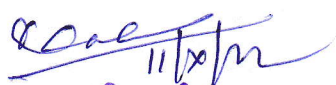
| Details of Divisions involved | | | |
|-------------------------------|---------------|------------------|----------------------|
| S.no | Division Name | Forest Land(ha.) | Non-Forest Land(ha.) |
| 1. | Anugul | 125.24 | 986.61 |
| Total | | 125.24 | 986.61 |

B-2.2 Details of Districts involved

| District wise breakup | | | |
|-----------------------|---------------|------------------|----------------------|
| S.no | District Name | Forest Land(ha.) | Non-Forest Land(ha.) |
| 1. | Anugul | 125.24 | 986.61 |
| Total | | 125.24 | 986.61 |

B-2.3 Village wise breakup




| Villages wise breakup | | | |
|-----------------------|----------------|------------------|----------------------|
| S.no | Village | Forest Land(ha.) | Non-Forest Land(ha.) |
| 1 | Kankarei | 46.98 | 417.34 |
| 2 | Pirakhaman | 4.09 | 80.34 |
| 3 | Balichandrapur | 2.21 | 1.38 |
| 4 | Raijharan | 13.99 | 46.93 |
| 5 | Kaunsidhipa | 20.3 | 111.52 |
| 6 | Golagadia | 9.17 | 4.5 |
| 7 | Chhotabereni | 7.38 | 192.9 |
| 8 | Kumunda | 12.43 | 6.9 |
| 9 | Bhalugadia | 7.29 | 108.96 |
| 10 | Baghuabola | 0.65 | 15.84 |
| 11 | Jaipur RF | 0.75 | 0 |
| Total | | 125.24 | 986.61 |


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B-2.4 Component wise breakup

| Component wise breakup | | | |
|------------------------|---|------------------|----------------------|
| S.no | Component | Forest Land(ha.) | Non-Forest Land(ha.) |
| 1 | Others (Top soil dump, Coal stock Yard, External) | 0 | 75.28 |
| 2 | Excavation Area | 89.53 | 791.75 |
| 3 | Infrastructure | 34.24 | 109.26 |
| 4 | Safety Zone | 1.47 | 10.32 |
| Total | | 125.24 | 986.61 |

C. Maps of forest land proposed to be diverted

| Division 1. : Angul | | |
|---|-----------------------|---|
| (i). Area of forest land proposed to be diverted(in ha.) : 125.24 | | |
| (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. | 125.24 |  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): 2108

(iii). Temporary Employment(Number of person-days): 5000

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

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(i). Whether Project involves displacement?: Yes

(a). Total Number of families : 1853

(b). Number of Scheduled Caste families : 64

(c). Number of Schedule Tribes families : 270

(d). Number of other families : 1519

(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


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Project Officer

(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.): 1111.85

(b). Area of forest land located in the mining lease(in ha.): 125.24

M- 2. Details of Mining Plan

(i). Date of approval of mining plan: 13 Jan 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: Proved Coal Bearing Area

M-5.1 Details of bore holes drilled for prospecting :

| |
|------------------------------------|
| Bore holes drilled for prospecting |
|------------------------------------|

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| 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 | 16 | 2.68 | 124 | 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 | 791.04 | 1 | 100 | 791.04 | 1 | 100 |

M- Details of approval under the Forest (Consevation) Act, 1980 obtained for undertaking prospecting
6. 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 | 702 | 89.04 | 25 | 36 | 768.83 | 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 |
|-----------|
|-----------|

Handwritten signature and date 11/12/21

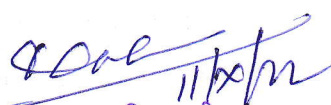
| S.No | Documents | Remarks |
|------|---|--|
| 1 |  | Land Schedule of Forest and non-forest land authenticated by Tahsildar |
| 2 |  | Land Schedule of Forest and non-forest land authenticated by Tahsildar |
| 3 |  | Land Schedule of Forest and non-forest land authenticated by Tahsildar |
| 4 |  | Land Schedule of Forest and Non-forest land authenticated by Tahsildar |
| 5 |  | Land Schedule of Forest and Non-forest land authenticated by Tahsildar |
| 6 |  | Land Schedule of Forest and Non-forest land authenticated by Tahsildar |
| 7 |  | Land Schedule of Forest and Non-forest land authenticated by Tahsildar |
| 8 |  | Land Schedule of Forest and Non-forest land authenticated by Tahsildar |
| 9 |  | Revenue Village Sheet Baghuabola |
| 10 |  | Revenue Village Sheet Balichandrapur |
| 11 |  | Revenue Village Sheet Balichandrapur |
| 12 |  | Revenue Village Sheet Bhalugadia |
| 13 |  | Revenue Village Sheet Bhalugadia |
| 14 |  | Revenue Village Sheet Chhotabereni |
| 15 |  | Revenue Village Sheet Golagadia |
| 16 |  | Revenue Village Sheet Golagadia |
| 17 |  | Revenue Village Sheet Kankarei |
| 18 |  | Revenue Village Sheet Kankarei |
| 19 |  | Revenue Village Sheet Kankarei |
| 20 |  | Revenue Village Sheet Kaunsidhipa |
| 21 |  | Revenue Village Sheet Kaunsidhipa |
| 22 |  | Revenue Village Sheet Kaunsidhipa |
| 23 |  | Revenue Village Sheet Kaunsidhipa |
| 24 | | Revenue Village Sheet Kumunda |
| 25 | | Revenue Village Sheet Pirakhman |
| 26 | | Revenue Village Sheet Pirakhman |

11/22/21
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Report Part 1

| | | |
|----|---|--|
| 27 |  | Revenue Village Sheet Rajharan |
| 28 |  | Sheet of Jaipur Reserve Forest |
| 29 |  | 9(1) Notification of Gopalprasad (West) Coal Block |
| 30 |  | 9(1) Notification of Utkal-A Coal Block |
| 31 |  | Notes on final Approval of Mining Plan |
| 32 |  | Signed copy has been submitted. |

Print page


 प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एम्. सि. एल. सुभद्रा क्षेत्र