

Government of Odisha
Forest & Environment Department

No.10F (Con) 76/2015 4629 /F&E, Bhubaneswar, dated the

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10-3-16

ORDER

Sub: Diversion of 279.351 hectares forest land including 2.790 hectares for safety zone in addition to 146.047 hectares for forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore Mining in Jajpur district by M/s. Odisha Mining Corporation Ltd, during 1st renewal of mining lease period.

WHEREAS, Managing Director, Odisha Mining Corporation Ltd, OMC House, Bhubaneswar had applied for diversion of 279.351 hectares forest land including 2.790 hectares for safety zone in addition to 146.047 hectares for forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore Mining in Jajpur district by them during 1st renewal of mining lease period.

And whereas, the Ministry of Environment, Forests and Climate Change (hereinafter referred to as MoEF&CC), Government of India, had accorded 'in-principle' approval for diversion of 279.351 hectares forest land including 2.790 hectares for safety zone in addition to 146.047 hectares for forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore Mining in Jajpur district by M/s. Odisha Mining Corporation Ltd, during 1st renewal of mining lease period vide its letter F. No. 8-15/2000-FC(Vol.) dt. 8.1.2015 (ANNEXURE-1).

And whereas, the MoEF&CC, Government of India, in consideration of the compliance of the conditions of the 'in-principle' approval, has accorded final approval for diversion of the said 279.351ha. of additional forest land in favour of above mentioned user agency vide its letter F.No. 8-15/2000-FC(Vol.) dt. 25.2.2016 (Annexure-2) under Section 2 of the Forest (Conservation) Act, 1980;

Now therefore, the Government of Odisha, do hereby allow diversion of forest land of 279.351ha. in favour of user agency, as per approved land use pattern, detailed land schedule of said. of forest land duly authenticated by Divisional Forest Officer, Cuttack Forest Division and Tahasildar, Sukinda, as received from the PCCF, Odisha vide his letter No. 13360 dt. 7.8.2015 appended herewith as Annexure-3, subject to fulfillment of the conditions stipulated by the MoEF&CC, Government of India.


The Collector of Jajpur district and the Divisional Forest Officer, Cuttack are authorized to handover the forest land as is under their jurisdiction, as has been diverted, to the user agency following due procedure of law. Before handing over the forest land to the

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user agency, it shall be ensured that Net Present Value for forest land for this project as well as for any other projects, belonging to same user agency, is deposited, in full, at applicable rates.

The Divisional Forest Officer of Cuttack Forest Division is also directed to monitor compliance to the conditions stipulated for such diversion in the respective forest/Wildlife clearance order and to report violations, if any, to the Nodal Officer, O/O Pr. CCF, Odisha and to the Forest & Environment Department.

Execution of project activities will be subject to availability of all other statutory clearances required under relevant Act/Rules for this mining project and compliance of Court's order, if any.


By order of Governor


(Debidutta Biswal)


Special Secretary to Government

Memo No. 4680 /F&E, Dated: 10-3-16.
Copy along with the copy of Annexure 1, Annexure-2 and Annexure-3 above forwarded to the Principal Chief Conservator of Forests, Odisha for kind information and necessary follow up action.


Appropriate instruction to the Divisional Forest Officer of Cuttack Forest Division and user agency may be imparted for required follow up action at their end. It may be ensured by the Divisional Forest Officer that Net Present Value for the forest land involved in this project of user agency as well as for any other projects of the same user agency, is deposited by them in appropriate head of account in Adhoc-CAMPA in full, at applicable rates. The user agency may also be instructed to furnish compliance to the conditions of forest/Wild life clearance pertaining to the project in every quarter to the Divisional Forest Officer of Cuttack Forest Division for facilitating monitoring of compliances.


Special Secretary to Government

Memo No. 4681 /F&E, Dated: 10-3-16.
Copy along with the copy of annexures as above forwarded to the Asst. Inspector General of Forests, Government of India, MoEF&CC(FC Division), Indira Paryavaran Bhawan, Jor Bagh, Aliganj Road, New Delhi, Pin-110003/Addl. Principal Chief Conservator of Forests(Central), MoEF&CC, Government of India, A/3, Chandrasekharpur, Bhubaneswar for kind information and necessary follow up action in compliance to the order of Hon'ble NGT dt. 7.11.2012 in Appeal No. 7/2012 communicated by the MOEF, Government vide their letter F. No.7-23/2012-FC dt. 24.7.2013.


Special Secretary to Government

Memo No. 4682 /F&E, Dated: 10-3-16.
Copy along with the copy of annexures as above forwarded to the Pr. CCF(WL)&CWLW, Odisha/Director, Environment, F&E department/ Member Secretary, State Pollution Control Board, Odisha for information and necessary action.


Special Secretary to Government

Memo No. 4683 /F&E, Dated: 10-3-16

Copy along with the copy of annexures as above forwarded to the Regional Chief Conservator of Forests, Angul/ Collector, Jajpur/Divisional Forest Officer, Cuttack Forest Division for information and immediate necessary compliance.

It may be ensured by the Divisional Forest Officer that Net Present Value for the forest land involved in this project of user agency as well as for any other projects of the same user agency, shall be deposited by them in full at applicable rates in appropriate head of account in Adhoc-CAMPA before handing over of the forest land to user agency. The user agency may also be instructed to furnish compliance to the conditions of forest/Wild life clearance pertaining to the project in every quarter to the Divisional Forest Officer concerned for facilitating monitoring of compliances by them.

The Divisional Forest Officer of Cuttack Forest Division is also instructed to ensure that the direction given to the user agency are executed immediately.

[Signature]
Special Secretary to Government

Memo No. 4684 /Dated. 10-3-16

Copy along with the copy of annexures as above forwarded to the Steel & Mines Department /Revenue & Disaster Management Department for information and necessary follow action.

[Signature]
Special Secretary to Government

Memo No. 4685 /Dated. 10-3-16

Copy along with the copy of annexures as above forwarded to the Private Secretary to Minister of Forest & Environment Department for kind information of Hon'ble Minister.

[Signature]
Special Secretary to Government

Memo No. 4686 /Dated. 10-3-16

Copy along with the copy of the enclosures forwarded to Managing Director, Odisha Mining Corporation Ltd, OMC House, Bhubaneswar for information and immediate necessary action.

The user agency is asked to take following actions immediately as per orders of Hon'ble National Green Tribunal dt. 7.11.2012 in Appeal No. 7/2012 communicated by the MOEF, Government vide their letter F. No.7-23/2012-FC dt. 24.7.2013.

- (i) They shall publish the entire forest clearance granted in verbatim along with conditions and safeguards imposed by the Central Government in Stage-I/II forest clearance in two widely circulated daily newspapers, one in vernacular language and the other in English language so as to make people aware of the permission granted to the Project for use of forest land for non-forest purposes.
- (ii) They shall submit the copies of forest clearance orders granted by the Central Government/State Government to the Heads of local bodies and Municipal bodies along with the relevant offices of the State Government, who in turn, shall display the same for 30 days from date of receipt.
- (iii) Detailed action taken in compliance to the above order of State Government shall be intimated to the DFO, Cuttack/RCCF, Angul/Pr. CCF, Odisha/F&E Department for reference.

Besides the above, the user agency is also asked to deposit Net Present Value of forest land for this project and for any other projects belonging to him in full, if not deposited yet, at applicable rates.

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The user agency shall furnish compliances to the conditions prescribed in the forest/wildlife clearance order to the Divisional Forest Officer of Cuttack Forest Division in every quarter, for the purpose of monitoring by him.

Memo No.

4687

Dated- 10-3-16

Special Secretary to Government

Copy with copy of enclosure forwarded to the O.I.C., State Portal, N.I.C., I.T..Department, Odisha Secretariat, Bhubaneswar/ M/s Luminous Infoways Pvt. Ltd, Sadhana, N-6/373, Nayapalli, Jayadev Vihar, Bhubaneswar-15 for information and necessary action. They are requested to upload this letter along with enclosed forest clearance order of Government of India, MoEF in the website of Forest & Environment Department **immediately** for information of all concerned. **This is required in compliance to order of Hon'ble National Green Tribunal dt. 7.11.2012 in Appeal No. 7/2012. Hence this may be done unfailingly.**

Special Secretary to Government.

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F. No. 8-15/2000-FC (vol.)
Government of India
Ministry of Environment, Forests and Climate Change
(Forest Conservation Division)

Indira Paryavaran Bhawan
Aliganj, Jorbagh Road
New Delhi -110003
Dated: 8th January, 2015

To,

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

Sub: Diversion of 279.351 hectares of forest land including 2.790 hectares for safety zone in addition to 146.047 hectares of forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore mining in Jajpur district by M/s. Odisha Mining Corporation Ltd. during 1st renewal of mining lease period.

Sir,

I am directed to refer to the Government of Odisha's letter No 10F (Cons) 389/ 2012-15728/ F & E dated 21st August 2014 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.

1. After careful consideration of the proposal of the State Government of Odisha and on the basis of the recommendations of the Forest Advisory Committee, the Central Government hereby agrees to accord stage-I approval under the Forest (Conservation) Act, 1980 for the diversion of 279.351 hectares of forest land including 2.790 hectares for safety zone in addition to 146.047 hectares of forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore mining in Jajpur district by M/s. Odisha Mining Corporation Ltd. during 1st renewal of mining lease period, subject to the following conditions:

- (i) Legal status of the diverted forest land shall remain unchanged;
- (ii) Compensatory afforestation over the non-forest land equal in extent to the area of forest land proposed to be diverted for mining and allied activities from funds to be provided by the user agency;
- (iii) The non-forest land identified for raising compensatory afforestation shall be transferred and mutated in favour of the State Forest Department before issue of the Stage-II clearance;
- (iv) The non-forest land which is transferred and mutated in favour of the State Forest Department for the purpose of compensatory afforestation, shall be declared as Reserved Forest under Section-4 or Protected Forest under Section-29 of the Indian Forest Act, 1927 or under the relevant Section(s) of the local Forest Act. The Nodal

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Officer must report compliance within a period of six (6) months from the grant of Stage-II approval and send a original notification of RF/ PF as the case may be to the Central Government for confirmation and record;

- (v) User agency shall transfer the cost of raising and maintaining the compensatory afforestation, at the current wage rate, to the State Forest Department;
- (vi) Following activities shall be undertaken by the user agency at the project cost:
- (a) A plan containing appropriate mitigative measures to minimize soil erosion and choking of streams shall be prepared and implemented;
 - (b) Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion;
 - (c) Construction of check dams, retention / toe walls to arrest sliding down of the excavated material along the contour;
 - (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°; and
 - (e) Strict adherence to the prescribed top soil management.
- (vii) State Government shall charge the Net Present Value (NPV) of the forest area diverted under this proposal from the user agency as per the Orders of the Hon'ble Supreme Court of India dated 28.03.2008, 24.04.2008 and 09.05.2008 in Writ Petition (Civil) No. 202/1995 and the guidelines issued by this Ministry vide its letter No. 5-3/2007-FC dated 05.02.2009 in this regard;
- (viii) At the time of payment of the Net Present Value (NPV) at the present rate, the user agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;
- (ix) All the funds received from the User Agency under the project shall be transferred to Ad-hoc CAMPA in the concerned Saving Bank Account in Corporation Bank, Lodi Road, New Delhi-110003;
- (x) User agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986;
- (xi) State Government shall raise penal compensatory afforestation from funds to be realized from the user agency, over degraded forest land five times in extent to the forest land utilized for non-forest purpose without obtaining requisite approval under the FC Act;
- (xii) State Government shall realize from the user agency penal NPV @ 20 % of the rates applicable on the date of grant of the Stage-I approval, of forest land utilized for non-forest purpose without obtaining requisite approval under the FC Act. (Explanation: *In case a patch of forest land has been utilized for non-forest purpose after expiry of mining*

lease on 30th April 2003 for 3 years, penal NPV to be realised in respect of such forest land will be at the rate of 60 % of the rates applicable on the date of grant of stage-I approval);

- (xiii) Concerned Regional Office of the MoEFCC having jurisdiction over the forest land proposed to be diverted, shall enquire into the matter of use of forest land for non-forest purpose without obtaining prior approval of Central Government under the FC Act and file complaint against persons *prima-facie* found guilty of violation of the FC Act;
- (xiv) State Government shall enquire into the matter and initiate proceedings in accordance with the provisions of the Indian Forest Act, 1927 against persons *prima-facie* found guilty of violation of the said Act;
- (xv) The user agency shall prepare a 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 submit an undertaking that mined out and biologically reclaimed forest land will be surrendered to the State Forest Department as per this schedule;
- (xvi) State Government shall realize from the user agency an amount @ Rs. 43,000/- per hectare of leasehold area as per revised norm for implementation of the Regional Wildlife Management Plan;
- (xvii) User agency shall also prepare a site-specific Wildlife Management Plan as per guidelines of the Chief wildlife Warden, Odisha and provide funds for its execution;
- (xviii) User agency should take appropriate measures for creation of ponds and rain water harvesting structures, so as to ensure harvesting and storage of rain water and recharge of the groundwater;
- (xix) The user agency shall prepare a plan and provide funds for afforestation of non-mineralised areas located within the mining lease; and
- (xx) 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.
- (xxi) User agency in consultation with the State Forest Department shall create and maintain alternate habitat/ home for the avifauna, whose nesting trees are to be cleared in this project. 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;
- (xxii) 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

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the State Forest Department;

- (xxiii) 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;
- (xxiv) Safety zone shall be maintained as green belt around the mining lease and to ensure dense canopy cover in the area, regeneration shall be taken in this area by the user agency at the project cost under the Supervision of the State Forest Department;
- (xxv) Afforestation on degraded forest land, to be selected elsewhere measuring one and half times the area under safety zone shall also be done by the user agency at the project cost under the supervision of the State Forest Department;
- (xxvi) 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, and the Rules framed there-under, subject to a maximum period of 20 years;
- (xxvii) 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;
- (xxviii) 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, whenever required;
- (xxix) User agency shall undertake 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 (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;
- (xxx) No labour camp shall be established on the forest land;
- (xxxi) 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;
- (xxxii) 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

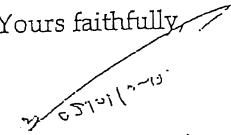
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inscribed with its serial number, forward and back bearing and distance from pillar to pillar;

- (xxxiii) Forest land shall not be used for any purpose other than that specified in the proposal;
- (xxxiv) State Government shall complete settlement of rights, in term of the Scheduled Tribes and Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, if any, on the forest land to be diverted and submit the documentary evidence as prescribed by this Ministry in it's letter No. 11-9/1998-FC (pt.) dated 3rd August 2009, in support thereof;
- (xxxv) Any other condition that the Regional Office (Eastern Zone), Bhubaneswar of this Ministry, Bhubaneswar may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife; and
- (xxxvi) 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.


3. After receipt of the report on compliance to the conditions stipulated in the paragraph-2 above, from the State Government of Odisha, final/ stage-II approval for diversion of the said forest under Section-2 of the Forest (Conservation) Act, 1980 will be issued by this Ministry. Transfer of to the said forest land to the user agency shall not be affected by the State Government of Odisha till final/stage-II approval for its diversion is issued by this Ministry.

Yours faithfully,


(H. C. Chaudhary)
Director

Copy to:

1. The Principal Chief Conservator of Forests, Government of Odisha, Bhubaneswar.
2. The Nodal Officer, the -Forest (Conservation) Act, 1980, 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.


(H. C. Chaudhary)
Director

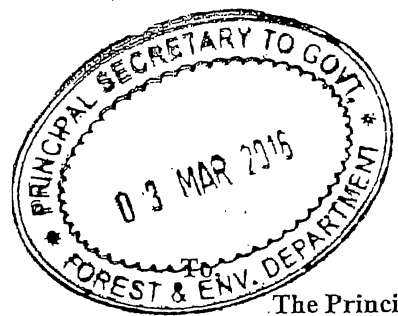
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F. No. 8-15/2000-FC (vol.)
Government of India

Ministry of Environment, Forests and Climate Change
(Forest Conservation Division)

Indira Paryavaran Bhawan
Aliganj, Jorbagh Road
New Delhi -110 003
Dated: 25th February, 2016

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The Principal Secretary (Forests)
Government of Odisha
Bhubaneswar.

Step 1 approval

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Sub: Proposal for diversion of 279.351 hectares of forest land including 2.790 hectares for safety zone in addition to 146.047 hectares of forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore mining in Jajpur district by M/s. Odisha Mining Corporation Ltd. during 1st renewal of mining lease period.

Sir, ...

I am directed to refer to the Government of Odisha's letter No 10F (Cons) 389/2012/15428/ F&E Bhubaneswar dated 21.08.2014 on the above-mentioned subject, wherein prior approval of the Central Government for the diversion of 279.351 hectares of forest land including 2.790 hectares for safety zone in addition to 146.047 hectares of forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore mining in Jajpur district by M/s. Odisha Mining Corporation Ltd. during 1st renewal of mining lease period, 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 08th January 2015, subject to fulfilment 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.

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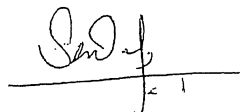
2. In this connection, I am directed to say that on the basis of the compliance report furnished by the Government of Odisha vide their letter No. 10F (Cons)-76/2015/15301 F & E Bhubaneswar dated 27.08.2015, *final approval* of the Central Government is hereby granted under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 279.351 hectares of forest land including 2.790 hectares for safety zone in addition to 146.047 hectares of forest land already diverted within total Mining Lease area of 552.457 hectares for Chromite Ore mining in Jajpur district by M/s. Odisha Mining Corporation Ltd. during 1st renewal of mining lease period, subject to fulfilment of the following conditions:

- i. Legal status of the diverted forest land shall remain unchanged

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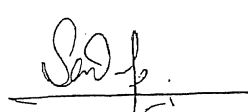
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- ii. Compensatory afforestation shall be raised and maintained over the non-forest land equal in extent to the forest land being diverted from funds realised from the user agency;
- iii. The non-forest land which is transferred and mutated in favour of the State Forest Department for the purpose of compensatory afforestation, shall be declared as Reserved Forest under Section-4 or Protected Forest under Section-29 of the Indian Forest Act, 1927 or under the relevant Section(s) of the local Forest Act. The Nodal Officer must report compliance within a period of six (6) months and send a original notification of RF/ PF as the case may be to the Central Government for confirmation and record
- iv. Following activities shall be ensured by the State Govt. at the project cost;
- | | |
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| a) | An approved plan for appropriate mitigative measures to minimize soil erosion and choking of streams may be implemented |
| b) | Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion |
| c) | Construction of check dams, retention /toe walls to arrest sliding down of the excavated material along the contour |
| d) | Stabilize the overburden dumps by appropriate grading/benching so as to ensure that angles of repose at any given place is less than 28° |
| e) | Strict adherence to the prescribed top soil management |
- v. 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;
- vi. The user agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required;
- vii. State Government shall raise penal compensatory afforestation at the cost of the user agency, over degraded forest land five times in extent to the forest land utilized for non-forest purpose without obtaining requisite approval under the FC Act.
- viii. The State Govt. and Regional Office (Eastern Zone), Bhubaneswar having jurisdiction over the forest land proposed to be diverted, shall ensure the compliance/direction of Hon'ble Court against the persons found guilty for violation of the Forest (Conservation) Act, 1980;
- ix. The State Govt. and the user agency shall ensure land surrender schedule for surrender of the mined out and biologically reclaimed forest land as per approved mine plan and progressive mine closure plan. The biologically reclaimed forest land will also be surrendered to the State Forest Department as per approved schedule
- x. The State Govt. and the user agency shall implement approved site-specific Wildlife Management Plan at the project cost as per guidelines of the Chief wildlife Warden, Odisha.



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- xi. The State Govt. and the user agency shall ensure appropriate measures for creation of ponds and rain water harvesting structures, so as to ensure harvesting and storage of rain water and recharge of the groundwater.
- xii. The State Govt. and the user agency shall ensure approved plan for Afforestation of non-mineralised areas located within the mining lease at the cost of user agency.
- xiii. The user agency shall protect the top soil at the project cost.
- xiv. The State Govt. and user agency shall create and maintain alternate habitat/ home for the avifauna, whose nesting trees are to be cleared in this project. 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
- xv. Fencing, protection and regeneration of the safety zone area [7.5 meters strip all along the outer boundary of the mining lease area as recommended by the state govt.] shall be done at the project cost. 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
- xvi. 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, and the Rules framed there-under, subject to a maximum period of 20 years
- xvii. State Govt. shall ensure 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
- xviii. State Govt. 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
- xix. State Govt. and 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 (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.
- xx. It shall be ensured that no labour camps are set up inside the forest area.
- xxi. Any tree felling shall be done only when it is absolutely necessary and unavoidable.
- xxii. 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.
- xxiii. The boundary of the diverted forest land, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with



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its serial number, forward and back bearing and distance from pillar to pillar.

xxiv. The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person.

xxv. Any other condition that the Regional Office (Eastern Zone), Bhubaneswar may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife.

xxvi. The user agency shall submit the annual report on compliance to conditions stipulated in the approval conditions and also the condition stipulated in Stage-I clearance to the State Government and the concerned Regional Office of this Ministry.

xxvii. The 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,



(Sandeep Sharma)

Assistant Inspector General of Forests (FC)

25/2/16

Copy to:

1. The Principal Chief Conservator of Forests, Government of Odisha, Bhubaneswar.
2. The Nodal Officer, the Forest (Conservation) Act, 1980, O/o the Principal Chief Conservator of Forests, 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)

Assistant Inspector General of Forests (FC)

Annexure - 3

ANNEXURE - 317

LAND SCHEDULE OF THE TOTAL FOREST AREA INCLUDED WITHIN SOUTH-KALIAPANI CHROMITE ML AREA OF OMC LTD

| Village | Khata No | Plot No. | Area in Acr | Kissam | Remarks |
|--------------|-----------|----------|--------------------------|--------------|------------------|
| Kaliapani | 54 | 940p | 0.60 | Sal Jungle | As per HAL RoR |
| | 54 | 945p | 0.90 | Sal Jungle | |
| | 54 | 946p | 1.39 | Sal Jungle | |
| | 54 | 948 | 0.21 | Sal Jungle | |
| | 54 | 949 | 0.25 | Sal Jungle | |
| | 54 | 950 | 0.66 | Sal Jungle | |
| | 54 | 951 | 0.38 | Sal Jungle | |
| | 54 | 952 | 1.11 | Sal Jungle | |
| | 54 | 953p | 0.70 | Sal Jungle | |
| | 54 | 954p | 1.40 | Sal Jungle | |
| | 54 | 955 | 1.37 | Sal Jungle | |
| | 54 | 956 | 0.30 | Sal Jungle | |
| | 54 | 957 | 1.38 | Sal Jungle | |
| | 54 | 972 | 0.25 | Sal Jungle | |
| | 54 | 973 | 0.18 | Sal Jungle | |
| | 54 | 974 | 1.75 | Sal Jungle | |
| | 54 | 983 | 0.28 | Sal Jungle | |
| | Sub total | | | 13.11 | |
| Sukurangi | 24 | 1p | 460.11 | Bila Jungle | As per SABIK RoR |
| | 24 | 170p | 59.92 | Sana Jungle | |
| | Sub total | | | 520.03 | |
| Saruabil | 34 | 2p | 6.58 | Sala Jungle | As per SABIK RoR |
| Gurujangpal | 5 | 7p | 331.52 | Sala Jungle | |
| Mahagiri DPF | | | 179.94 | Mahagiri DPF | |
| TOTAL | | | 1051.18Acr or 425.398 ha | | |

A. LAND SCHEDULE OF THE FOREST AREA OVER 146.047 ha ALREADY DIVERTED

| Village | Khata No | Plot No. | Area in Acr | Kissam | Remarks |
|--------------|-----------|----------|--------------------------|--------------|------------------|
| Sukurangi | 24 | 1P | 224.52 | Bila Jungle | As per SABIK RoR |
| | 24 | 170P | 4.70 | Sana Jungle | |
| | Sub total | | | 229.22 | |
| Gurujangpal | 5 | 7P | 91.65 | Sala Jungle | As per SABIK RoR |
| Mahagiri DPF | | | 40.02 | Mahagiri DPF | |
| TOTAL | | | 360.89 Acr or 146.047 ha | | |

B. LAND SCHEDULE OF THE FOREST AREA PROPOSED FOR DIVERSION

| Village | Khata No | Plot No. | Area in Acr | Kissam | Remarks |
|-----------|----------|----------|-------------|------------|----------------|
| Kaliapani | 54 | 940p | 0.60 | Sal Jungle | As per HAL RoR |
| | 54 | 945p | 0.90 | Sal Jungle | |
| | 54 | 946p | 1.39 | Sal Jungle | |
| | 54 | 948 | 0.21 | Sal Jungle | |
| | 54 | 949 | 0.25 | Sal Jungle | |
| | 54 | 950 | 0.66 | Sal Jungle | |
| | 54 | 951 | 0.38 | Sal Jungle | |
| | 54 | 952 | 1.11 | Sal Jungle | |
| | 54 | 953p | 0.70 | Sal Jungle | |
| | 54 | 954p | 1.40 | Sal Jungle | |
| | 54 | 955 | 1.37 | Sal Jungle | |
| | 54 | 956 | 0.30 | Sal Jungle | |
| | 54 | 957 | 1.38 | Sal Jungle | |

| Village | Khata No. | Plot No. | Area in Acr | Kissam | Remarks |
|--------------|-----------|----------|--------------------------|--------------|---------------------|
| Kaliapani | 54 | 972 | 0.25 | Sal Jungle | As per HAL RoR. |
| | 54 | 973 | 0.18 | Sal Jungle | |
| | 54 | 974 | 1.75 | Sal Jungle | |
| | 54 | 983 | 0.28 | Sal Jungle | |
| | Sub total | | 13.11 | | |
| Sukurangi | 24 | 1P | 235.59 | Bila Jungle | As per SABIK RoR |
| | 24 | 170P | 55.22 | Sana Jungle | |
| | Sub total | | 290.81 | | |
| Saruabil | 34 | 2p | 6.58 | Sala Jungle | As per SABIK RoR |
| Gurujangpal | 5 | 7P | 239.87 | Sala Jungle | |
| Mahagiri DPF | | | 139.92 | Mahagiri DPF | |
| TOTAL | | | 690.29 Acr or 279.351 ha | | |

[Signature]
Asst. Manager (Survey)
South-Kaliapani Mines

[Signature]
Manager (Mining)
South-Kaliapani Mines

[Signature]
Dy. General Manager (Geo)
Power of attorney holder

S.K. Das
Dy. General Manager (Geo)
Power of Attorney Holder
Odisha Mining Corporation Lt
Bhubaneswar-751001.

[Signature]
Revenue Inspector
Kankadapal

[Signature]
Range Officer
Sukinda

[Signature]
Tahasildar
Sukinda

[Signature]
Divisional Forest Officer
Cuttack Forest Division

**TAKASILDAR
SUKINDA**