

## STATE FOREST HEADQUARTERS OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS, ODISHA, BHUBANESWAR

No.

Dated, Bhubaneswar the

/9F (MG) - 118/2018 January, 2020

To

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The Assistant Inspector General of Forests, Government of India, Ministry of Environment, Forests & Climate Change, (Forest Conservation Division), Indira Paryavaran Bhawan, Aliganj, Jorbagh Road, New Delhi-110510

Sub:

Proposal for diversion of 1243.27 ha forest land involved in the mining lease area over 1332.019 ha of Dubuna-Sakradihi Iron and Manganese Mines of M/s OMC Ltd in Keonjhar district, Odisha. (Proposal No. FP/OR/MIN/ 30349/2017)

Ref-: GoI, MoEF & CC, New Delhi Letter F.No. 8-26/2019-FC dated 19.11.2019

Sir,

In inviting a reference to the letter cited above on the captioned subject, the following point-wise-compliances on the issues raised by Government of India, MoEF & CC, New Delhi as received from the Addl. PCCF, Rourkela Circle are furnished below:

i. The CA scheme for 979.38 ha against the proposal of diversion of 1243.270 ha has been given. Further, the State Government mentioned that the broken up forest land involved in the mining lease area 258.599 ha and therefore another Non-forest land of 258.599 need to be identified for CA and for time being in order to save delay in processing of forest diversion proposal the user agency has submitted an undertaking to provide the CA land against pre-1980 broken up forest land if decided by FAC. Whereas para 2.4 (iv) of Handbook of Guidelines of FCA, 1980 "Provisions of CA will be applicable for renewal of a mining lease, including the area broken up prior to 25.10.1980, if the same was not applied earlier". Therefore, the CA scheme shall revise and forward it with their suitability and approval of competent authority. The shape file/KML file for revised CA sites may also be furnished for further consideration of the proposal.

In compliance to the above, the Addl. PCCF, Rourkela Circle has reported that the DFO, Kahandi (S) Division has submitted the revised site specific CA scheme over 1243.27 ha of non-forest Govt, land which includes broken up forest land involved in the mining lease area of 258.599 ha. The identified CA land is located in village Uparjhabi(266.942 ha), Pokhariguda(230 ha), Kumjore(175.547 ha), Silet(89.316 ha), Bhataguda(34.769 ha), Khamdala(106.8004 ha). Madanguda(86.687 ha), Nakarundi(144.4166 and Semikhal(108.792 ha) under Thuamul Rampur Tahasil under Kalahandi District. The said CA scheme has been technically approved by the PCCF(FD & NO, FC Act) for ₹ 58,69,86,500/-(Rupees fifty eight crores sixty nine lakhs eighty six thousand and five hundred) only at current wage rate of Rs 298/- per manday.

The copy of the CA scheme along with the financial outlay is enclosed as Annexure-I.

The Shape file/KML file in CD form is enclosed herewith as Annexure-IA.

## ii. Cost benefit Analysis is not available with the proposal.

In compliance to the above, the Addl. PCCF, Rourkela Circle has furnished the Cost Benefit Analysis which is enclosed as **Annexure-II**.

iii. State Government reported that the canopy density of the applied forest area varies from 0.3 to 0.7 and the average canopy density is taken as 0.5. Therefore, the actual area falling within density 0.7 may be given.

In compliance to the above, the Addl. PCCF, Rourkela Circle has reported that as per DSS report, there are 1001 ha of MDF, 135 ha of Non-forest and 196 ha of Open forest involved in the mining lease & canopy density is **0.5.** Out of the total forest area, around 20.18 ha of forest land is having 0.7 canopy density as shown in the map which is enclosed as **Annexure-III**.

iv. It is mentioned in web-portal of this Ministry- www.parivesh.nic.in that total numbers of trees to be felled is 92220, whereas in physical copy of the proposal, total number of trees to be felled is 2,87,382 this needs clarification.

In compliance to the above, the Addl. PCCF, Rourkela Circle has reported that as per procedure in place, the sample enumeration of trees present in the virgin forest is carried out by way of sample plot enumeration and the tree enumeration in broken forest land is carried out by way of total enumeration. In the instant case, sample enumeration over 984.671 ha. of virgin forest was carried out over 99 nos. of plots (2 ha each) and it comes to be 49,131 nos. of trees i.e. on an average 248 no. of trees per ha. On extrapolating this figure i.e. 248 no. of trees / ha over entire virgin forest, it comes to 2,44,332 no. of trees (49,131 no./ 198 ha. X 984.671 ha.). Whereas total enumeration of trees standing in broken up land over 258.599 ha comes to 43,050 nos. Therefore, on adding both the figures, there are 2,87,382 nos. of trees standing over 1243.270 ha. (2,44,332 nos. in Virgin forest land and 43,050 nos. in broken up forest land). But due to typographical error, the no. of trees enumerated is wrongly written as 92,187 nos. which may be corrected as above.

v. The State Government reported that production of Iron Ore from 1994-95 to 2006-07 is done without approval under FC Act, 1980. Therefore, the total production of Iron ore done, if without such approval and present status of cases may be given.

In compliance to the above, the Addl. PCCF, Rourkela Circle has reported that the production of iron ore from 1994-95 to 2006-07 without approval under FC Act, 1980 as furnished by the DFO, Keonjhar Division is stated below. Further, as reported by the DFO, Keonjhar Division, the case is sub-judice in the Court of JMFC, Barbil.

<u>Year</u>	_	<u>In Tonne</u>
1994-95	-	4985
1995-96	-	73773
1996-97	-	113562
1997-98	-	150413
1998-99	-	131443
1999-00	-	147900
2000-01	-	158083
2001-02	-	66558
2002-03	-	128570
2003-04	-	226025
2004-05	-	186078
2005-06	-	278826
2006-07	-	1602

In view of the above, the compliance to the observations pointed out by the GoI for diversion of 1243.27 ha of forest land involved in the mining lease area over 1322.019 ha of Dubna-Sakradihi Iron and Manganese Mines of M/s OMC Ltd. in Keonjhar District, Odisha is sent herewith in triplicate for consideration and approval under Section-2(ii) of Forest (Conservation) Act, 1980.

Encl: As above(in one set)

Yours faithfully,

Principal Chief Conservator of Forests Forest Diversion & Nodal Officer, F.C. Act

Memo No.

/Dt.

Copy along with a copy of the compliance forwarded to the Deputy Director General of Forests (Central), MoEF & CC, Govt of India, Eastern Regional Office A/3, Chandraseskharpur, Bhubaneswar for information and necessary action.

Encl: As above(in one set)

Principal Chief Conservator of Forests Forest Diversion, Nodal Officer,

Memo No.

852 /Dt. 09.04-20

Copy along with a copy of the compliance forwarded to the Additional Chief Secretary to Government, Govt. of Odisha, F&E Department Bhubaneswar for information and necessary action with reference to F&E Department Memo No. 23463/F&E dated 03.12.2019.

Encl: As above(in one set)

Principal Chief Conservator of Forests Forest Diversion & Nodal Officer

Memo No.

Date.

Copy forwarded to the Addl. PCCF, Rourkela Circle for information & necessary action with reference to his memo no. 60 dated. 06.01.2020.

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act

Memo No.

Date.

Copy forwarded to the Divisional Forest Officer, Keonjhar Forest Division for information & necessary action with reference to memo no. 61 dated 06.01.2020 of Addl.PCCF, Rourkela Circle to his address.

Principal Chief Conservator of Forests
Forest Diversion & Nodal Officer, F.C. Act