

**MONITORING REPORT OF THE STIPULATED CONDITIONS FOR THE
PROPOSALS APPROVED BY THE GOVT. OF INDIA UNDER SECTION 2 OF
THE FOREST (CONSERVATION) ACT, 1980**

PART-I

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|---|---|
| 1. Name/purpose of the proposal | : Diversion of 73.697 ha. of forest land for renewal of mining lease of Sukinda Chromites Mines by M/S TISCO Ltd. in Sukinda Tehsil of Jajpur District. |
| 2. No. and date of Govt. of India's letter according permission | : No.8-78/98-FC dated 27.01.1998. |
| 3. Area permitted to be diverted (in ha.) | : 73.697 ha. |
| 4. District and Forest Division | : Jajpur District and Cuttack Forest Division |
| 5. Area actually diverted (in ha.) | : 73.697 ha. |

PART-II

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| 1. C.A. Imposed on non-forest or forest land | : No Compensatory Afforestation was stipulated as the forest area diverted was already broken. However, penal compensatory afforestation was required to be raised over 589.576 ha. degraded forest land (i.e. 8 times of the forest area diverted). 589.58 ha. of P.C.A RDF achieved in Mohagiri DPF |
| 2. Non-forest land if mutated (photocopy of the order may be enclosed) (If not, reason thereof) | : NIL |
| 3. Non-forest land, if declared as PF/RF | : NIL |
| 4. <u>Details of C.A/ reason if not complied</u> | |
| (a) Area and year of planting | } Not required. |
| (b) Khasra No., Survey No., /Compt. No./ Division/ District. | |
| (c) Total No. planted & spacing | |
| (d) Species planted | |
| (e) Survival % and date | : |
| 5. Whether Penal C.A. Imposed | : Yes |
| 6. If yes details of planting | : P.C.A (RDF) only 589.58 ha. done in Mohagiri DPF (250 ha. in 2005-06 339.58 ha. in 2006-07) |

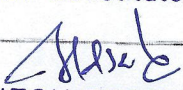
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PART-III

**(CONDITION WISE COMPLIANCE REPORT AGAINST THE CONDITIONS
STIPULATED BY THE GOVT. OF INDIA)**

1. Legal Status of forest land will remain unchanged.
The Legal Status of Forest land has not changed.
2. Penal compensatory afforestation will be carried out over eight times of 73.697 ha. of degraded forest land at project cost.
589.58 ha. RDF done in Mohagiri DPF(250 ha. in 2005-06 & 339.58 ha. in 2006-07)
3. The user agency will bear the cost of Fencing, Protection & regeneration of the safety zone area and also the cost of afforestation over one and a half time of safety zone area in degraded forest area elsewhere.
15 Ha. Block Plantation raised in 2006-07 & 22.5 ha. RDF in 2007-08 in Mohagiri DPF.
4. Reclamation of the mining area will be done at the Project cost under the supervision of Forest Department in a time bound manner not exceeding five years.
Being complied.
5. Demarcation of mining lease area will be done on ground at the project cost using four feet height concrete pillars having serial numbers bearing and distance from pillar to pillar.
Complied.
6. The User Agency will provide free fuel wood to labourers and staff working at the project site so as to avoid any pressure on the adjoining forest areas.
Firewood is being supplied to labourers by purchasing from OFDC Ltd..
7. The period of permission under the Forest (Conservation) Act, 1980 will be 20 years coterminous with lease under the MMRD Act.
The lease is still continuing and is valid upto 2013.
8. The environmental safeguards enclosed herewith will be strictly adhered to.
Compliance of environmental conditions are being monitored separately by the Environment Wing.
9. No fresh forest land will be broken up during the mining lease period.
No fresh forest land has been broken up.
10. Any other condition that the State Government may impose from time to time.
The State Government has not imposed any other condition.

For TATA STEEL LTD.
By their Constituted Attorney


(GANESH PRASAD SAHU)
Head (Ferro Alloys Production)
Ferro Alloys & Minerals Division


DIVISIONAL FOREST OFFICER
CUTTACK FOREST DIVISION

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**DETAILS OF COMPENSATORY AFFORESTATION OF FOREST DIVERSION
PROPOSALS**

1. NAME OF THE PROJECT: Diversion of 73.697 ha forest land in favour of M/s TISCO Ltd in respect of Sukinda Chromite Mines in Sukinda Tahasil of Jajpur District.
2. AREA DIVERTED: 73.697 Ha
3. STIPULATION OF COMP. AFFORESTATION Nil
4. STIPULATION OF PENAL C.A.: 589.576 Ha.
(i) Achievement: 250 Ha. in 2005-06 & 339.58 ha in 2006-07 in Mohagiri DPF
(ii) Species planted: Teak, Acacia, Bamboo, Amla etc.
(iii) Survival: 90%
5. STIPULATION OF SAFETY ZONE: 15 Ha (Block) & 22.5 Ha (RDF)
(i) Achievement: 15 Ha Block plantation raised in 2007-08
22.5 Ha RDF done in 2006-07 in Mohagiri DPF
(ii) Species planted: Teak, Acacia, Bamboo, Bija, Amla, Siris, Sissoo etc.
(iii) Survival: 90%
6. STATUS OF PF/RF DECLARATION: Not required.

Divisional Forest Officer,
Cuttack Forest Division.

For TATA STEEL LTD.
By their Constituted Attorney

(GANESH PRASAD SAHU)
Head (Ferro Alloys Production)
Ferro Alloys & Minerals Division

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Compliance Status to the Conditions under Forest Clearance for 73.697 ha of Forest Area within Mining Lease

Letter No.:8-78/96-FC, dated 27/01/1998

Condition (i):

Legal Status of forest land shall remain unchanged.

Compliance:

Legal Status of forest land remains unchanged.

Condition (ii):

Penal compensatory afforestation shall be carried out over 8 times of 73.697 ha. of degraded forest land at the project cost.

Compliance:

No compensatory afforestation was stipulated as the forest area diverted was already broken. A sum of Rs 44,21,820/- towards the cost of penal compensatory afforestation calculated at eight times over the degraded forest land of 73.697 has already been paid vide DD no. A734496 dated 20.12.97. However, penal compensatory afforestation was required to be raised over 589.576 ha. Degraded forest land (i.e 8times of the forest area diverted). 589.576 ha of P.C.A RDF achieved in Mahagiri DPF. NPV of Rs 5.37.98,810/- over entire broken up forest land over 73.697 ha has already been paid vide cheque no. 034649, dated 09.01.2013.

Condition (iii):

The user agency will bear the cost of fencing, protection and regeneration of safety zone area and also the cost of afforestation over one and half times of safety zone area in degraded forest area elsewhere.

Compliance:

A sum of 6,58,750/- towards the cost of fencing, protection and regeneration of safety zone area and also the cost of afforestation over one and half times of the safety zone area in degraded forest land elsewhere has already been paid vide DD no. 365200 & 365201 both dated 20.12.97. The Safety Zone area has already been fenced. 15 ha of block plantation raised in 2006-07 & 22.5 ha. RDF in 2007-08 in Mahagiri DPF.

Condition (iv):

Reclamation of mining area will be done in project cost under the supervision of State Forest Department in time bound manner not exceeding five years.

Compliance:

All mining area is now active. Reclamation of mining area is being done in a time bound manner as per approved Progressive Mine Closure Plan.

Condition (v):

Demarcation of Mining lease will be done on the ground at the project cost using 4 feet height concrete pillar having serial no. bearing and distance from pillar to pillar.

Compliance:

The demarcation of Mining Lease has already been done on the ground and lease boundary pillars have been placed in position as stipulated having serial no. bearing and distance from pillar to pillar.

Condition (vi):

The user agency will provide free fuel wood to labours and staff working at the project site so as to avoid any pressure on the adjoining forest area.

Compliance:

All our employees use either LPG for cooking or electricity supplied by the company in their quarters. Firewood is being supplied to local labourers by purchasing from OFDC Ltd.

Condition (vii):

The period of permission under the Forest Conservation Act, 1980 will be 20 years, coterminous with lease under the MMRD Act.

Compliance:

The Mining lease is valid till 11.01.2013.

Condition (viii):

The Environmental safeguard enclosed herewith will be strictly adhered to.

Compliance:

Environment safeguards are strictly adhered and six monthly compliance is regularly sent to MoEF, Eastern Regional Office, Bhubaneswar.

Condition (viii):

No fresh forest land will be broken up during the mining lease period.

Compliance:

There is no forest land other than 73.697 ha within the Mining Lease area.


Condition (ix):

Any other condition that the State Govt. may impose from time to time.

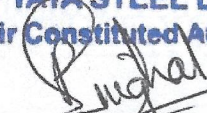
Compliance:

The State Government has not imposed any other condition.

For TATA STEEL LTD.
By their Constituted Attorney


(GANESH PRASAD SAHU)
Head (Ferro Alloys Production)
Ferro Alloys & Minerals Division

For TATA STEEL LTD.
By their Constituted Attorney


(RAJEEV SINGHAL)
Executive in Charge
Ferro Alloys & Minerals