## Report on Compliance to Statute(s), Circulars and directives issued by Govt. of India, MoEF.as applicable to the project.

1. No.2-1/2003-FC Dt. 20.10.2003, No.11-09/1998-FC dt. 03.05.2010, No. 5-1/2012-FC dt. 03.05.2013 - Modification in Para 2.8- reg.

Not Applicable

2. No.5-5/98-FC(Pt) dt.15.12.2003 – Submission of DRP under Forest (Conservation) Act, 1980.

The lessee has obtained in-principle approval under sec-2(ii) of FC Act, 1980 vide F.No. 8-105/2006-FC dated 17.02.2009 of MoEF, Govt. of India over 117.9648 ha. The proposal over 401.7824 ha of balance forest land has been applied vide No. FP/OR/MIN/13031/2015 bearing State SI. No.OR-046/2015 on dated 05.06.2015.

3. No.2-1/2003-FC dt.20.10.2003 -modification in Para 4.2(i) regarding No.8-84/2002-FC(Pt) dt.03,02,2004 - modification in Para 4.2(i) regarding.

In principle approval under FC Act, 1980 has been accorded over 117.9648 ha and non-forest Govt. Land over 117.9648 ha has been allotted for compensatory afforestation against the diversion of 117.9648 ha forest land in compliance with condition No.1 (i) of satge-I approval vide F.No. 8-105/2006-FC dated 17.02.2009 of MoEF, Govt. land to the tune of 329.7743 ha (519.7472 ha-64.7274 ha-117.9648 ha-7.2807 ha) has been identified and allotted over an area of 329.811 ha in village Khamarpadar under Thuamulrampur Tahasil vide letter no.737/Rev dated 30.04.2013 of Collector Kalahandi for Compensatory afforestation.

4. No.5-1/98-FC(Pt-II) dt.25.05.2004 - Collection of Net Present Value in compliance with the orders of the Supreme Court dtd.30.10.2002 in IA No.566 in Writ Petition (C) No.202 of 1995 - Clarification thereof.

The total forest land involved in the mining lease is 519.7472 ha. NPV of Rs. 46,19,25,521/- over entire forest land has been realised @Rs. 5,80,000.00 per ha over 64.7242 ha pre-1980 broken up forest land of canopy density 0.1, Rs. 9,20,000.00 per ha over 151.6375 ha virgin forest land of canopy density-0.4, Rs. 7,30,000.00 per ha over 303.3855 ha virgin forest land of canopy density-0.35 and the differential amount of NPV of Rs. 6,34,07,570/- over 303.3855 ha demanded at the revised canopy density of 0.4 @9,39,000 per ha.

5. No.11-1/2004-FC dt.13.09.2004 –For Installation of temporary Crushing and Screening Plants in the Mining lease areas already approved for diversion by Central Government thereof.

No Crushing and Screening Plant is established in the mining lease area.

6. No.2-1/2003-FC(Part-II) dt.06.10.2004 & dt.14.12.2004 - Revision of Para 4.17 of the guidelines regarding grant of Temporary Working Permission over already broken up area in case of renewal of mining leases, issued under Forest (Conservation) Act, 1980 thereof.

Temporary Working Permission over already broken up area within the mining lease had been granted by Government of India, Ministry of Environment & Forests vide F. No. 8-105/2006-FC dated 14.09.2015.

7. No.15-26-ROHQ/2004-FC dt.14.04.2006 – Removal of already quarried and stacked materials/minerals from mining lease.

Removal of dump from the OB dump site in Block-A is under progress as per the direction of the Hon'ble Supreme Court of India vide their order dated 16.04..2012 and subsequent direction of Steel and Mines Department, Govt. Of Odisha.

8. No.5-2/2007-FC dt.17.01.2008 – designating an authority to approve the mining plan in respect of minor and major minerals.

The Mining Plan along with PMCP has been approved by the IBM vide No. 314(3)/2012-MCCM(CZ)/MP-28 dt. 14.08.2013 which is valid to 31.03.2018.

9. No.11-9/1998-FC(Pt) dt.30.07,2009,dt.03.08.2009,dt. 20.09.2012, dt.05.02.2013 ,dt. 05.07.2013&dt. 28.10.2014, No. 11-623/2013-FC dt. 09.10.2013,No- 11-179/2012-FC dt. 20.12.2013— ensuring compliance of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006.

Certificate under Forest Right Act, 2006 has been issued by the Collector, Keonjhar for the entire forest area within the mining lease over 519.7472 ha including Safety Zone.

10. No.2-1/2003-FC dt.21.03.2011,11-63/2012-FC dt. 07.01.2013, dt. 6.01.2011, dt. 17.02.2011 – Revision of Para 4.4 of the guidelines on Forest (Conservation) Act, 1980 regarding projects involving Forest as well as non-forest lands.

The project involves forest as well as non-forest land. The working in non-forest land within the mining lease is in accordance with the aforesaid circulars/guidelines.

11. No.11-9/98-FC dt.08.07.2011 - Submission of Geo-referenced digital data for applications under Forest (Conservation) Act, 1980.

The digital map of the Mining lease area & total forest area within the project has been prepared by using DGPS survey. The digital map

along with a hard copy duly authenticated by all concerned has been submitted.

12. No.8-66/2009-FC dt. 30.09.2011- Guidelines for re-diversion of forest land under Forest (Conservation)Act, 1980 req.

Not Applicable.

13. No. 11-168/2009-FC dt.14.02.2014- Submission of Mining Plans req.

The User Agency has submitted the mining plan duly approved by IBM.

14. No.11-362/2012-FC dt. 01.02.2013- Submission of proposal to obtain approval for diversion of entire forest land located within the Mining Lease and grant of Environment Clearance to Mining project.

The lessee has obtained in-principle approval under sec-2(ii) of FC Act, 1980 vide F.No. 8-105/2006-FC dated 17.02.2009 of MoEF, Govt. of India over 117.9648 ha. The proposal over 401.7824 ha of balance forest land has been applied vide No. FP/OR/MIN/13031/2015 bearing State SI. No.OR-046/2015 on dated 05.06.2015.

The environmental clearance has been accorded by MoEF, Govt. of India vide No. J-11015/1088/2007-IA.II(M) dated 16.01.2009 for production of Iron ore from 0.25 MTPA to 0.35 MTPA.

15. No.8-25/2000-FC dt.12.07.2012- Guidelines (Para 4.7 (i)) for diversion of forest land for non-forest purposes under the Forest (Conservation) Act, 1980.

The proposal for diversion of forest land over 401.7824 ha includes safety zone over 7.2807 ha of forest land which has been submitted as per guidelines as mentioned in Para 4.7 (i) of F.C Act,1980.

16. No.11-73/2014-FC dt.13.05.2014 - Simplified procedure to obtain approval under the Forest (Conservation) Act, 1980 for diversion of forest land located in safety zone of existing mining.

The proposal for diversion of forest land over 401.7824 ha includes safety zone over 7.2807 ha of forest land which area has been submitted as per guidelines in simplified procedure on dt 13.05.2014 bearing the same State serial No. 613/13 22.07.2013.

17. No. 11-285/2011-FC dt. 05.11.2013, No. 11-267/2014-FC dt. 27.08.2014- Simplified procedure for grant of approval in certain cases of renewal of mining leases.- reg.

18. <u>No. 11-306/2014-FC dt.07.10.2014 - Completion of procedural formalities for felling and extraction of timber and other forest produce from forest land diverted for non-forest purpose- reg.</u>

Not Applicable

19. No. 11-306/2014-FC dt.07.10.2014 – Simplified procedure to obtain approval under the Act for re-diversion or change in land use of forest land diverted for non-forest purpose-req.

Not Applicable.

20. <u>No. 11-306/2014-FC dt.07.10.2014 – Nature of documents relating to land identified for creation of compensatory afforestation required to be submitted along with the application seeking Stage-I approval under the Forest (Conservation) Act, 1980 – req.</u>

In principle approval under FC Act, 1980 has been accorded over 117.9648 ha and non-forest Govt. Land over 117.9648 ha has been allotted for compensatory afforestation against the diversion of 117.9648 ha forest land in compliance with condition No.1 (i) of satge-I approval vide F.No. 8-105/2006-FC dated 17.02.2009 of MoEF, Govt. land to the tune of 329.7743 ha (519.7472 ha-64.7274 ha-117.9648 ha-7.2807 ha) has been identified and allotted over an area of 329.811 ha in village Khamarpadar under Thuamulrampur Tahasil vide letter no.737/Rev dated 30.04.2013 of Collector Kalahandi for Compensatory afforestation.

21. <u>No. 11-306/2014-FC dt.07.10.2014 - Enumeration of trees available on the forest land proposed to be diverted for non-forest purpose -req.</u>

There are 297 nos. Of sound, 11538 nos of unsound trees and 248 nos of poles below 30cm girth enumerated in the 26 nos of representative sample plots @2.00 ha per sample plots within the virgin area of 378.3024 ha of the mining lease. In addition, there are 42 nos of sound, 1449 nos. Of unsound trees and 250 nos of ploes below 30 cm girth in the broken up forest land over 23.48 ha included in the instant proposal.

Divisional Forest Officer, Keonjhar Division