Scrutiny comments in respect of Final Mine Closure Plan w.r.to Ghatkuri Iron Ore mine (138.848ha) of M/s Rungta Mines Ltd. in Village Ghatkuri Distt. Singhbhum West, Jharkhand, submitted under Rule 24 of MCDR,2017 are as follows: -

## A.TEXT:-

- 1. General:- The Final Mine Closure Plan may be prepared as per IBM Manual for Appraisal of Final Mine Closure Plan Format of July'2018.
- 2. In the consent letter/undertaking/certificate (a) para 02: The statement is not correct as the authenticated DGPS surveyed cadastral plan has not been enclosed with the document.
- 3. (a) Summary of proposal at a glance from 01/04/18 to 31/03/20 may be deleted ,as it is not as per IBM Manual for Appraisal of FMCP Format of July'2018.
- 4. PART-B: General Information and all other chapter name & numbering shall be same as per IBM Manual for Appraisal of FMCP Format of July'2018.
- 5. Page 8,para 2.7:- Para should be 1.1.7 as per FMCP Format of July'2018. and Name of Qualified Persons and their Qualifications & experience, Address, Phone number/Fax number/mobile number/e-mail address, who prepared the FMCP may be given.
- 6. Page 9, para 3.5 & 3.6:- In para 3.5 Tehsil has been given as Noamundi but in para 3.6 It has been stated as Jaganathpur. It may be reconciled.
- 7. Page 12, para 3.14:- Status of award of Star Rating as per Rule 35(3) of MCDR, 2017, 4-star may not be given.
- 7. Page 13, para 4.2 should not be given as para no. may be changed as per IBM Manual for Appraisal of FMCP Format of July'2018.
- 8. Page 14, para5.3,:- Para no. should be changed and instead of "Location of Development", "Location of Excavation" may be written.
- 9. Page 14, para 5.5 para should be as para 1.4.5 of IBM Manual for Appraisal of FMCP, July 2018.
- 10. Page 14, para 5.6 para shall be as per para 1.4.6 of IBM Manual for FMCP.
- 11. Page 15, para 5.7 Details of Mineral Reject may be given as per para 1.4.7 of IBM Manual for Appraisal of FMCP Format of July'2018.
- 12. Page 15, para 5.9 Detail to be given as per para 1.4.9 of IBM Manual.
- 13. Page 15, para 5.10 may be given as 1.4.10 of IBM Manual.
- 14. Page 16, Para 5.20, may be given as para 1.4.20 of IBM manual. Height of

- backfilling may be given.
- 15. Page 16, para 5.21 may be given as para 1.4.21 of IBM Manual.
- 16. Page 16, para 5.23, (i) Details of only Rain water harvesting may be given. Settling Tank details may be given as para 1.4.22 of of IBM Manual.
  - (ii) Grid values not given.
- 17. Page 19, para 5.28, may be given as para 1.4.28 of IBM Manual for FMCP. Area of Forest and Non Forest details may be given as per the IBM Manual for FMCP.
- 18. Page 19, para 5.28, item no.(iv) Mineral Storage: in Remarks column instead of Mineral separation plant, Mobile crusher & Screening plant may be written.
- 19. Page 19, para 5.28, item (xii) Green Belt may be given in Remarks column.
- 20. Page 19, para 5.29, Date of inspection, Rules violated and Details of violations not given for last 3 years.
- 21. Page 19: "No such order have been issued" may be written instead of "No such order has been done".
- 22. Page 20 Chapter-II Geology & Exploration shall be as per format of IBM manual for FMCP, July 2018.
- 23. Page 29 Chapter-III, Mining may be modified as per format of IBM manual for FMCP, July 2018.
- 24. Page 35 Details of stacking of Top soil, mineral rejects, fines, tailings/slimes and their disposal may be given as per Chapter-IV of new format of IBM manual for FMCP.
- 25. Page 39 Details of Final Mine Closure Plan may be given as per new format of IBM manual for FMCP' July 2018.
- 26.Page 54,para11.2.14(5);- There should not be hue and cry for some period in the area. The lessee may explore possibility of Alternate Industry with the help of Govt.Agencies.
- 27. A Copy of Forest Clearance Letter no.F.No.8-35/2013-FC dated 17<sup>th</sup> June, 2013 from MOEF (FC Division), New Delhi , may be enclosed.

## **B.Plates**

- 1) General :- In The Document named Plate Volume-I & II, the List of Plates may be attached.
- 2) DGPS surveyed cadastral plan authenticated by The State Govt. has not been enclosed.

- 3) Development Section of Quarry & Dump D1 for the year 2018-19 of Block 'A' (DRG. NO-8):- On the Section along DA1-DB1 ,INSTEAD OF 1<sup>st</sup> Year, Financial year 2018-19 may be written.
- 4) Development Plan of Block B&C, year 2019-20 (Drg. No.11)
  - (i) Index for backfilled area, dump area separately for 2018-19 & 2019-20 with different colour code , may be given.
- 5) Conceptual plan, (Plate No.14A for Block B&C.)
  - (i) In the Index for backfilling area different colours for 2018-19 & 2019-20 may be given.
- 6) Reclamation plan: (Drg. No.16A)
  - (i) instead of mineral storage at the end of 2018-19, Year 2019-20 may be written on the plan as given in the index.

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