

**SCRUNITY COMMENTS ON FINAL MINE CLOSURE PLAN IN RESPECT OF BBH IRON ORE & MANGANESE ORE MINE (ML NO. 2346) OF M/S MINERAL ENTERPRISES LTD., OVER AN AREA OF 102.53 Ha IN BEDRABOMMENAHALLI, HIREKANDAVADI AND OTHER VILLAGES OF CHITRADURGA TALUK & DIST. OF KARNATAKA STATE**

**General:**

- a) Numbering of Para & Sub-Para must be as per the Standard Format devised for preparation of FMCP.
- b) Changing the format and merging of the cells may not be done. Formats to be kept as given in the “Format for preparation of FMCP”.
- c) The information’s submitted in the FMCP must be in concurrence with approved Modified Review & up -dation of Mining plan.

**Cover Page:**

1. Final Mine Closure Plan submitted under Rule 24 of Mineral Conservation and Development Rules, 2017(in terms of section 8A (3), (5) or (6) of MMDR Amendment Act 2015 should also be mentioned.
2. Since the Modified Mining plan is approved for the period 2018-19 to 2019-20, the plan period as mentioned may be corrected accordingly.
3. The qualification of the Qualified Person (QP) may be given.

**Chapter -I:- Part –A: Introduction**

4. The legal obligations, if any, may be mentioned in this chapter with copies of relevant documents as Annexure.
5. Description of the lease area along with the ownership of land and land schedule etc. may be given.

**Part –B: General Information**

6. Sub Para 2: (a) All the details to be furnished as per the Standard Format devised for preparation of FMCP. (b) Details of all the partner/ Directors with full address & phone fax & email may be given in para 2.4. (d) Unnecessary information given in para 2.7 may be deleted.

**Part –C: Location & Accessibility of Mine**

7. Sub Para 3.3: Date of grant of lease and date of execution of lease may be given.
8. Sub Para 3.4: Period of lease from DD/MM/YYYY to DD/MM/YYYY may be furnished.
9. Sub Para 3.5: All the requisite information’s may be provided like police station, tehsil etc.
10. Sub Para 3.7: In details of lease area all the information may be furnished in respective columns.
11. Sub Para 3.14: Sub Para 3.14 may be deleted as this para is not in the Standard Format devised for preparation of FMCP.

#### **Part –D: Details of Last approved Mining Plan**

12. Para 4: FMCP may be deleted from the heading
13. Para 4.1: Date & reference of earlier approved MMP may be mentioned.
14. Para 4.1: Table No. 4(1) is not matching with the information submitted in the Modified Mining plan.
15. Para 4.2: Sub Para 4.2 may be deleted as this para is not in the Standard Format devised for preparation of FMCP.

#### **Part –E: Review of Earlier approved proposals given in the MMP**

16. Para 5: The entire para may be deleted and rewritten in the specified format for preparation of FMCP.

#### **Chapter -II:- Geology & Exploration**

17. Para 6: The entire para may be deleted and rewritten in the specified format for preparation of FMCP.

#### **Chapter -III:- Mining**

18. Para 7: The entire para may be deleted and rewritten in the specified format for preparation of FMCP.
19. Para 8: Chapter IV (Water Regime) may be deleted as this chapter is not a part of the standard guideline of FMCP

#### **Chapter -IV:- Stacking of top soil, Mineral, Reject, Fines, Tailings/Slimes and their disposal**

20. Para 9: The entire Chapter –V on top soil, Mineral, Reject, Fines, Tailings/Slimes and their disposal may be deleted and rewritten in the specified format for preparation of FMCP.
21. Para 10: The entire Chapter –VI (Mineral Beneficiation) may be deleted as this chapter is not a part of the standard guideline of FMCP.
22. Para 11: The entire Chapter –VII final mine closure plan may be deleted and rewritten in the specified format for preparation of FMCP.

#### **Plates:**

23. Plate No.3( Geological Plan): (i)The area under G-1 ,G-2 ,G3 & G-4 may be given in a tabular column in this plate.(ii) Without the presence of any bore holes in Block 3,Block 5 & insufficient no of boreholes in block4,the reserves/resources has been classified in G2 level. Clarification may be given.
24. Plate no.8 (Financial assurance Plan): The F.A table should be incorporated as per para 8.6 of text part. Detailed breakup of the area to be marked on the plate with different colour.

25. Plate No.9 (Environmental Plan): The Environmental Plan may be drawn on 1:2000 scale
26. Plate No. 10(Reclamation Plan): (i) proposed environmental monitoring station at core-zone should be properly reflected. (ii) Proposed year-wise afforestation and other environmental protection measures should properly highlighted in the plan as per R & R approved.(iii) Tabular column may be inserted of the R & R measures shown year wise.
27. A separate plate showing the dump sections may also be given.

**Annexure:**

1. (a) Consent letter to the Qualified Persons may be corrected as Consent Letter/Undertaking/Certificate. (b) Name of the Director may be given. (c) Modified Final Mine Closure plan along with the Rule No may be deleted at all places in the Consent letter. (d) The Consent Letter/Undertaking/Certificate may be given on Company's Letter head in original.
2. Certificate from Qualified Person: The Act 1957 may be corrected as Amendment Act 2015.
3. Copy of approval letter for **the last approved** MP/SOM/RMP/MMP
4. Copy of valid consent to operate from SPCB.
5. Few photographs showing Land use of the lease area, environmental status of the area/Ground Control Points/Lease Boundary Pillars
6. Copies of analysis report from NABL accredited laboratory or similar accredited laboratory or Govt. laboratory

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