

Text:-

- 1) Page-3- Mail Id should be verified as from office records there is an application for the change in the mail id of the company. Hence it should be checked and corrected.
- 2) Page-3 para 1.c- it has been mentioned that” Minerals which is / are included in the prospecting license: Limestone” which should be “Not applicable”. Hence it should be corrected.
- 3) Page-3 para 1.d- it has been mentioned that” Minerals which is / are included in the letter Intent/ lease deed: Limestone and Kankar only but during field visit no kankar was found ,Hence it should be corrected.
- 4) Page-12 para-3-Details of Approved Mining plan/ Scheme of Mining for all the approvals should be provided including MP/MS etc. in tabular form.
- 5) Page-15-table-15A- bottom RLs should be mentioned.
- 6) The entire potential area in the mining lease has to be explored under G2 level as per Rule 12(4) of MCDR, 2017. The proposal of exploration needs to be modified.
- 7) Page-15- table-10- Stripping ratio should be mentioned as per previous approved MP/MS, if not mentioned in the earlier plan it should be calculated in both proposal and approved.
- 8) Page-15 & 16- it has been mentioned that” Reserves estimated in the earlier approved mining plan Period [2013-14 to 2017-18]” was 7.78 million tonnes in category-111 with grade cement but during calculation it is ROM which is confusing hence it should be clearly mentioned in terms of ROM and clean limestone in reserve and resources.
- 9) Page-21- para-g-It has been mentioned that geological plan is prepared in 1:4000 but permission letter from authorised authority is not mentioned or annexed.
- 10) **Page-21-** para-h- it has been mentioned that the production plan from 2020-21(Jan.2021) to 2022-23 but since the year 2020-21 is already passed and mines have no E.C the production & development plan should be given from 2021-21 onwards. hence, the same should be rectified in all text wherever required and the year from 2018-19 to 2020-21 should be indicated as lapsed year.
- 11) **Page-22-45- table -21-47-** Reassessed Mineral Reserves and Resources as per UNFC System as on 15.12.2020 is not correct as the reserve from the previous scheme has been increases erroneously by taking the bore hole depth to the extent the bore holes are not drilled as given in page-19 table-15A. hence the **reserve and resource has to be calculated** as per bore hole and the bore hole should be marked in the lease plan with S.F numbers. The interval between the bore holes are not in accordance with the UNFC/MEMC norms.
- 12) **Page-49- table-51-53-** The year wise production and development schedule proposed for the present plan period should be given only for two years after reserve calculation and the same should be changed wherever required.
- 13) **Page-62- para-4(iii)** Mineral waste likely to be generated during the Plan period- the dumps which are shown in the plates as dumping during the plan period which are outside should not be used for further dumping and hence place for dumping should be clearly mentioned as discussed in the field.
- 14) **Page-63 table-69- dumps** which are outside the lease area partially or fully should be mentioned in this table-69.
- 15) **Page-70 -Table-76** should be modified as per previous scrutiny comments as dump area will increase.
- 16) **Page-78-** 8.6 Financial Assurance should be recalculated as per scrutiny comments no-14.
- 17) **Table No.54:** Only proposals for remaining period i.e. 2021-22 to 2022-2023 may be given. Rest lapsed years may be given in review chapter.
- 18) The protective measures for waste dumps, ie. retaining/parapet wall have not been proposed to safeguard the spillage/wash off as some of the dumps are very high.

PLATES:-

- 1) PLATE-II- The lease plan should be matching with the authenticated lease map from state govt. which was not matching with the same as found during the field visit. Hence it should be properly surveyed and corrected.
- 2) Plate- III, IV – surface plan & geological plan should match with authenticated FMB sketch.

- 3) Plate-IV-A- the geological sections bore hole is not matching with the table 15 A data. The dotted line should also be drawn in case for bore hole near the section line.
- 4) Plate no- IV-B- bore hole name is not matching with the table 15 A. hence it should be corrected with depth.
- 5) All plans should match with authenticated FMB sketch.
- 6) Plate- V- the year wise development and production plan should be given for 2021-22 & 22-23 separately since this is category A mines in 1:2000 scale.
- 7) Plate-IX-A- the conceptual cross-section should be redrawn after reassessment of reserve and resources.
- 8) The sections may be drawn showing year wise dumping proposal along with terracing.

Annexure

- 1) All calculation should be given in excel sheet in CD.
- 2) All Annexure should be provided with separate colour paper with annexure number written over it.
- 3) The .kml file of lease and .shp file should be given in Cd and in mail.