

भारत सरकार/Government of India खान मंत्रालय/Ministry of Mines भारतीय खान ब्यूरो/Indian Bureau of Mines हैदराबाद क्षेत्रीय कार्यालय/Hyderabad Regional Office



E-Mail : ro.hyderabad@ibm.gov.in No. AP/VZNR/MP/Mn-85/Hyd Room No.603, 6th Floor, CGO Towers, Kavadiguda, Secunderabad – 500 080 Date. 25.08.2021.

To

Sri B.N.Sarat Chandra, Managing Partner, M/s.Sri Venkateswara Mineralas, Flat No. L-1, Meher Apartment, VIP Road, CBM Compound, Visakhapatnam- 530 003, Andhra Pradesh.

Sub: Submission of Review of Mining Plan in respect of Venkateswara Manganese Mine of M/S Sri Venkateswara Minerals over an extent of 5.24 Ha. in Sy.No. 227/1 of Garbham Village, Merakamudidam Mandal, Vizianagaram District, A.P. submitted under Rule 17(2) of MCR, 2016.

Ref: Your email dated 04.08.2021.

Sir,

With reference to your letter cited above on the subject, the draft Review of Mining Plan has been examined by Sri D.P.Ravi Kumar, AMG.. Table scrutiny comments were prepared and have already been forwarded to you and your Qualified Person on respective e.mail ids i.e., s.venkateswaramines@gmail.com and ccgeoengg@gmail.com

- 02. You are advised to attend these deficiencies as per the annexure and resubmit the document, complete in all respects, in three bound copies along with soft copy in the form of CD (4Nos.). In this regard, you are directed to submit final copies of the document within 15 (fifteen) days from the date of issue of this letter, failing which the document will be disposed without giving any further opportunity.
- 03. The para-wise clarification & the manner in which the deficiencies are attended should be given while forwarding modified document.

Yours faithfully,

(Shailendra Kumar) Regional Controller of Mines

Copy to Sri V.T.Chander, Q.P. for information Pand necessary action.

(Shailendra Kumar) Regional Controller of Mines

मूल पति पर नहींकध् खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरू

श्रेतीय खान नियंत्रक

SCRUTINY COMMENTS ON REVIEW OF MINING PLAN OF SRI VENKATESWARA MANGANESE ORE MINE OF M/S VENKATESWARA MINERALS OVER AN EXTENT OF 5.24 HA., IN GARBHAM VILLAGE MERAKAMUDIDAM MANDAL, VIZIANAGARAM DISTRICT, ANDHRA PRADESH.

CHAPTER NO.1: GENERAL INFORMATION

- Para 1.1.1: The date of lease expiry is wrongly mentioned. the same needs to be corrected.
- 1. Para 1.1.2 : It is mentioned 'No' against Mining Plan submission criteria details. The same may corrected as Not applicable.
- 2. Para 1.2: The list of mining leases held by M/s Sri Venkateswara Minerals already held by the applicant/applied area should be indicated.

CHAPTER NO.2: GEOLOGY AND EXPLORATION

- 4. Para 2.1.2: Name and distance of the village, nearest railway station, nearest port and distance of State Highway/National Highway should be given.
- 5. Para 2.1.4.8: Degree and direction of the plunge of ore body has not been mentioned.
- 6. Para 2.2.1.1: Geological mapping of the mining lease area should be done in 1:2000 scale for the detailed exploration as specified in the MEMC Rule, 2015.
- 7. At para 2.2.1.5: The name of the radical is not mentioned. The same should be mentioned.
- 8. The details of exploratory drilling (Core / non Core) at para 2.2.1.7 is furnished, but the log sheet of each borehole is not enclosed. The same may be enclosed.
- 9. Para 2.2.1.8 & 2.2.1.8: The information is not furnished under heading Exploratory Mining and sampling, the same may be furnished.
- 10. At para 2.2.1.11: It is mentioned that the Mineralogical Study, Recovery Factor and Bulk density was carried out and report enclosed. However, no such report was found attached.
- 11. At para 2.2.1.14, the total area covered under exploration is not furnished. The same should be furnished.
- 12. At para 2.2.2.13, it is mentioned 5 instead of type of rock. The same should be corrected.
- 13. At para 2.2.2.14, the area under exploration is not matching with the area mentioned at para 2.2.1.14. The same should be verified and corrected.
- 14. The general Strike / trend and dip of mineral Ore body is not furnished at para 2.2.3.
- 15. At para 2.2.5.11, the units for Reserves / Recourses is not mentioned . The same should be mentioned.

CHAPTER 3: MINERAL BENEFICIATION / PROCESSING

16. The annexures to be numbered.

CHAPTER 4: MINING OPERATIONS

- 17. At para 4.1.1, the existing method of mining is not mentioned. The same should be mentioned.
- 18. At para 4.2.1.1, the depth of the existing pits not mentioned. The same should be mentioned.
- 19. At para 4.2.1.2, the location of the existing dumps should be mentioned clearly.
- 20. No information is furnished against paras from 4.2.1.2.2 to 4.2.1.3. The same may be furnished.
- 21. Para 4.2.2.2: Ore to OB ratio has not been calculated.
- 22. Para 4.2.2.3: details of all the transportation and hauling machinery should be furnished.

- 23. At para 4.3.3, the details pertaining to proposed recovery of saleable Mineral (t), proposed waste quantity (t), grade range (%) have not been furnished. The same may be furnished.
- 24. At para 4.4.2: The total hours of shovel / excavator requirement given is wrong. The same needs to be corrected.
- 25. At para 4.7.2.: It is mentioned that the proposed new dumps during 1 year, 3 rd year, 4 year and 5 th year instead of 2021-22, 2022-23,2023-24, 2024-25, 2025-26. The same should be corrected.

CHAPTER 5: SUSTAINABLE MINING:

26. Para 5.1: details of the sustainable mining activities implemented during last five years and the proposed activities during the proposed plan period to be furnished.

CHAPTER 6: PROGRESSIVE MINE CLOSURE PLAN:

27. At para 6.2.3.2, estimated expenditure for the proposed afforestation programme to be mentioned.

CHAPTER 7: FINANCIAL ASSURANCE/ PERFORMANCE SURETY (AREA PUT TO USE).

28. The details of bank guarantee are not furnished at the relevant column. The same should be furnished.

CHAPTER 8: REVIEW OF PREVIOUS PROPOSALS

29. At para 8.2.2.1: The reason for the deviation in generation of Ore/Waste during the last five year period to be furnished.

ENCLOSURES:

- 30. Annexure numbers to be cross checked.
- 31. Fomr-J and Form-I to be enclosed as annexures.

PLANS AND SECTIONS

- 32. KML file of existing quarry / waste dump land use are to be submitted.
- 33. Wherever, the data/information is not there or "Not Applicable" to be mentioned in the relevant paras..
- 34. All the Plans and sections should be signed with date by certified surveyor, Qualified Person, Mine Manager and Geologist.