



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



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No. AP/VZNR/MP/Mn-85/Hyd

Room No.603, 6th Floor,
CGO Towers, Kavadiguda,
Secunderabad – 500 080
Date. 09.06.2021.

To

Sri B.N.Sarat Chandra, Managing Partner,
M/s. Sri Venkateswara Minerals,
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 letter no. Nil dated 30.03.2021.

Sir,

With reference to your letter cited above on the subject, the draft Modified Mining Plan has been examined by Sri Madhusudan Yadav, ACOM.. Table scrutiny comments were prepared and have already been forwarded to you and your Qualified Person on respective e.mail ids i.e., bnsarathchandra@gmail.com, 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 the Financial Assurance in the form of Bank Guarantee for the area put on use for Mining and allied activities @ Rs.Three lakhs/hectare for category 'A' mines provided that the minimum amount shall be Rs. Ten lakhs as per the provision of Rule 27(1) of MCDR, 2017 at the time of submission of 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
9/6/21

(Shailendra Kumar)
Regional Controller of Mines

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

Shailendra Kumar
9/6/21

(Shailendra Kumar)
Regional Controller of Mines

मूल पति पर नहींकष्ट

खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरु

शैलेन्द्र कुमार
9/6/21
(शैलेन्द्र कुमार)
क्षेत्रीय खान नियंत्रक

Table scrutiny comments on Review of Mining Plan of Sri Venkateswara Manganese Mine of M/s. Venkateswara Mineals over an area of 5.24 hectares in Garbham Village, Merakamudidam Mandal, Vizianagarm District, Andhra Pradesh.

General

1. Mine code shall be mentioned in the cover page.
2. Approval letter of mining plans shall be annexed instead of photocopy of its content sheet.
3. Complete copy of Form-K shall be submitted in annexure-IV.
4. Deed of admission-cum-retirement submitted is not signed by the retiring partner and not registered under Register of Firms.
5. In the earlier approved document, Sri Venkateswara Minerals was formed by partnership with Sri. Bodda Naga Sarat Chandra & M/s. RNG Resources India Pvt. Ltd. Status of the partnership of Sri Venkateshwara Minerals shall be submitted.
6. Status of implementation of CCOM Circular no. 2/2010 to be submitted.
7. The boundary pillar coordinates certified by the state government shall only be annexed.
8. Color photographs should be enclosed in the document for easy reference pertaining to boundary pillars, working pit, dump, afforestation, core logs, ground control points etc.
9. Production proposal should be within the limit of EC quantity.

Review of Mining plan

10. Details of the proposed exploration, development and exploitation and its achievement shall be submitted correctly.
11. Proper justification for deviation in the proposed exploration, development and production shall be submitted.
12. Review of environmental parameter (Air, water, noise) be submitted.

Geology and Exploration

13. Study Report of bulk density and recovery factor of manganese shall be carried out by authorised agency or government institution be submitted.
14. Phase wise exploration carried out in the lease area should be furnished in tabular form. As well as the details of bore holes drilled incorporating, collar details, survey file for drill hole, assay details, geology details, rock quality details, for easy reference.
15. Expenditure incurred in various prospecting operations shall be submitted.
16. The total Reserves and Resources in the mining lease area with average grade shall be submitted as per IBM manual of appraisal of mining plan 2014 in page no.31.
17. Levels of exploration (G1, G2 etc.,) carried out and its area shall be discussed in the exploration chapter and to be clearly shown over Surface Geological Plan.
18. Lessee should carry out detailed exploration (G1 level) over the entire potentially mineralized area under the mining lease within a period of 5 years from the date of commencement of MCDR 2017. Exploration proposal and commitment to complete the exploration shall be submitted accordingly.

Mining

19. The proposed haul road width, haul road gradient, bench slope, overall pit slope etc shall be submitted.
20. It is proposed to carry out the excavation and loading with machineries. Hence HEMM permission under MMR 1961 for use of machinery shall be submitted.
21. Specifications & details of the machineries like model, imported/exported, digging height etc., shall be submitted.

Conceptual plan

22. Conceptual plan to be prepared for the entire lease area showing UPL, life of the mine, conceptual exploration, pit dimension, land use pattern, status of reclamation and rehabilitation, land use, position of pit, dumps, dump re-handling proposals, green belt development etc. at the end of this 5 year period and at the end of the lease period.

Mine Drainage

23. Quantity of water likely to be evacuated from the pit, pumping arrangements and its utilisation proposal to be submitted.
24. Location of the sump proposal with co-ordinates and sump capacity holding the water encountered into the pit shall be submitted.

Stacking of Mineral Reject/Sub-grade material and waste disposal

25. Top soil, OB/waste and mineral rejects generated during the plan period and till the end of the mine life shall be submitted.
26. Co-ordinates of the proposed waste dump site, method of dumping, maximum height and spread area of the dump and dump protective measures shall be submitted.

Others

27. The location of the list of site services be submitted and also to be marked in the plans.
28. Deployment of surveyor as per statute to be mentioned in the employment potential.

Progressive Mine Closure Plan:

29. Monitoring stations in Core / buffer zone should be furnished and proposal for carrying out environmental monitoring shall be submitted
30. Environment baseline information should be furnished.
31. Revised plantation proposal shall be submitted.
32. Proposed year and location of the garland drain to be mentioned in text and marked on the relevant plan.
33. Financial assurance plan should be submitted on the basis of updated surface plan and area put to use for mining, allied activities and in view of above comments.

Plans and Sections:

34. All the features in the plans and sections shall be mentioned correctly in the index.
35. All the plans and sections should be submitted as per the provision of rules 31 & 32 of MCDR, 2017.
36. In surface plan co-ordinates of ground control points are not furnished and not depicted in plan. Surface features are not properly depicted, there create confusion to identify the features.
37. Environment plan shall be furnished as per the provision of rule 32 (5) (b) of MCDR 2017.
38. As per Rule 34 of MCDR, every plan, section or part thereof under these rules shall carry thereon a certificate for its correctness and shall be signed by the Mining engineer with date. Provided that the geological plans and sections shall be certified and signed by the geologist employed under rule 55.
39. Conceptual plan shall be re-submitted showing conceptual size of the pit, afforestation, land use pattern at the end of this 5 year period and at the end of lease period.
40. Proposals shall be submitted in .kml or.shp files in the form of soft copies.