

GOVERNMENT OF INDIA
MINISTRY OF MINES
INDIAN BUREAU OF MINES
Office of the Regional Controller of Mines

No. AP/ANP/MP/Lst-71/Hyd

Room No.603, 6th Floor,
CGO Towers,Kavadiguda,
Secunderabad.-50008

Date: 08-05-2017.

To

Shri. I. Sriramulu, Managing Partner
M/s. Andhra Mineral Industries,
H.NO. 9-19/4,Gandhinagar,
Dhone (P.O)
Dist. Kurnool, A.P.

Sub:

Submission of Draft Scheme of Mining in respect of Nagarur Limestone Mine of M/s Andhra Mineral Industries over an extent of ~~16.25~~ 16.25 ha. in Nagarur Village, Yadiki Mandal, Anantapur dist., A.P. submitted under Rule 12(3) of MCDR, 1988.

Ref: Your letter no. Nil dated 20.04.2017

Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 27.04.2017 by Shri Manish Mandiratta, DCOM accompanied by Shri V.Ankanna, QP, Shri I.Sriramulu and Shri I.Chandrashekhar (S/O. Shri I.Sriramulu) the draft modification of Mining Plan has since been examined and found certain deficiencies as given in Annexure. The same scrutiny comments have already been forwarded on e mail id of your Qualified Person as submitted in the document. vasagiriankanna@gmail.com and ipsekhar123@gmail.com.

02. You are advised to attend the 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 (2Nos.). 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. Two lakhs/hectare for category 'B' mines provided that the minimum amount shall be Rs. Five lakhs as per the provision of Rule 27 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,


(Pankaj Kureshthia)

o/c Regional Controller of Mines
Saidabad Colony, Hyderabad-

Copy to :Sri V.Ankanna QP., Flat No.104,Lahari Chandana Apartments,Saidabad Colony, Hyderabad-500059.

मूल प्रति पर नहीं

खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरु।


(Pankaj Kureshthia)

o/c Regional Controller of Mines

(पंकज कुरेश्ठिया)

o/c क्षेत्रीय खान नियंत्रक

Inspection report cum scrutiny comment on the Scheme of mining an submitted by Shri I Sriramulu for it's Emboy Limestone Mine (16.25 hectare) located in village Emboy, Bethamcherla Mandal, District Kurnool A.P after field inspection dated 27.04.2017.

1. Instead of scheme of Mining the document be named as Review of Mining Plan and the rule should be quoted correctly as per provisions of MCR 2013 instead of MCDR 1988 which has been changed.
2. The document has been submitted for the period upto 31.03.2020, which is correct as per the MMDR Amendment Act 2015 and is in line with ADMG office proceeding No 6064/M4/98 dated 04.12.2001. However as per the lease agreement dated 31.10.2001, the lease period is submitted to be 20 years from 31.10.2001. Hence clarify.
3. The document has not been submitted for the complete five year block period. Clarify.
4. Introduction chapter be redrafted accordingly. The geological information is irrelevant to the context of Introduction chapter, hence be removed.
5. The clear and legible copy of the address and identity proof be enclosed, preferably the copy of the aadhar card.

General

6. The qualification and experience certificate both are required to be enclosed as per MCR 2016.

Location and Accessibility

7. Original coloured copy of the document containing boundary pillar coordinates certified by the State Government be enclosed.
8. In para 1.0(a) the mail ID as furnished in the online registration be furnished.
9. In para 2.0 (a) regarding the date of grant of lease, initial lease granting date be mentioned.
10. Expiry date of the lease need to be submitted correctly as per the record. Necessary clarification be furnished as per the comment given in the Introduction head on lease period.

Review of Mining Plan

11. The information regarding reserves is not pertinent to the item and hence be removed from item 3.3.
12. The exploration proposal was for core and lessee has not undertaken core drilling . Hence core drilling be proposed for assesment of reserves at G2 scale and then followed by infilling DTH boreholes may be proposed for supplementing the data.
13. The reason for carrying out DTH in place of core is not justified as both core and sludge could have been recovered by double / triple tube core barrel . Proposal viz-aviz achievement be submitted only.
14. Waste Management: The information submitted needs to be corrected.
15. Afforestation: The deviation is 100% hence be corrected. The reason the same along with the rectification measures need to be incorporated. The action plan for achieving the conceptual plantation assessed in the last approved document need to be submitted.
16. It has been observed that the condition of compliance of condition of previous approval for the document has not addressed correctly.

.Geology:

17. The resource/ reserve assessment has not been done correctly as per Minerals (Evidence of Mineral Content) Rule and proper code has not been assigned.
18. Only the holes/ exposed face of the pit which falls under the grid formed by the exposed face of the pit is equivalent to the data obtained from the borehole be considered for estimation of reserves as per Minerals (Evidence of Mineral Content) Rule with an objective to delineate the ore body. Thus, the geological reserves need to be reassessed as per MEMC along with the backup calculation for the same. The infilling DTH holes may be used to supplement the data established through exposed faces.
19. The information regarding the grade of the mineral need to be assessed for different level of exploration and submitted.
20. In the geological Plan the geological level of exploration has not been marked correctly.
21. In the geological section, grid lines be marked for Y axis showing altitude data. UNFC Codes as per MEMC Rules be shown in the section.
22. It has been observed that the lessee has not undertaken the core boreholes proposed in the document earlier approved. Hence the same be compiled and proposal for exploration be given accordingly. In the excavated pit, trial pits be proposed on floor to assess the continuity of mineral.
23. The bulk density of the mineral be measured by method that adequately account for incipient void spaces in ore body and used for all the calculations in the document, wherever required.
24. The recovery % need to be commented upon.
25. In the justification regarding F axis submit under relevant head the clearances that the lessee is having and that are required for getting the production from mines.

Mining

26. The existing and proposed, brief method of mining need to be submitted correctly.
27. The proposal be given for mining within the 121/ 122/111 reserves area only. The proposal for 2019-20 is lying beyond the same.
28. As per the submission in the document JCB has been proposed, accordingly the category of the mine be corrected as Category A and Financial Assurance should be submitted accordingly. If the proposal is for manual working the bench height be proposed for manual working by keeping bench of 1.5m height.
29. Conceptual Plan not submitted as per Guidelines for preparation of mining plan. It should be drawn and projected to visualize the status of lease at the closure of mining operation i.e, at the end of lease period . It should be supported by suitable number of plans and sections both in transverse and longitudinal directions passing through lease boundary, pits, dumps etc showing the status of reclamation and rehabilitation work carried out, position of workings, all dumps, and afforestation at the closure, reclamation and rehabilitation work done for the area degraded because of mining operation, waste disposal etc. The status of the whole area at the end of the life of the mine be shown accordingly on this plate. Comment on Final mine closure plan which is required to be submitted as per law.
30. The action plan for achieving the conceptual plantation assessed in the last approved document need to be submitted.
31. The land use pattern submitted in different chapter need to be corrected in light of the comments on this document.

Progressive Mine closure Plan:

32. The PMCP proposal should be given upto March 2018 and comment on the FMCP conditions accordingly.
33. If due to aforesaid changes, the data in other chapter or plates changes, they may please be done accordingly and ensure the consistency of the data submitted in various chapters of the document.

