



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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Room No.603, 6th Floor,  
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Date:17.05.2021..

To  
Shri P.R. Venkatrama Raja, Nominated owner,  
M/s. The Ramco Cements Ltd.,  
KSR Nagar, Jaggayyapet (M)  
Krishna District - 521 457 (A.P.)

Sub: Submission of Modified Mining Plan in respect of Budawada Limestone mine (RF) over an extent of 160 ha. in Sy.No. 376(P) in Budawada R.F, Jaggayyapeta (M) Krishna district, A.P. submitted under Rule 17(3) of MCR, 2016.

Ref: Your letter No.TRCL/IBM/BWD.RF/21/408 dated 22.03.2021.

Sir,

With reference to your letter cited above on the subject, the draft Modified Mining Plan has been examined by Sri Madhu Sudhan 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., [minesjpm@ramcocements.co.in](mailto:minesjpm@ramcocements.co.in) and [anjan@ramcocements.co.in](mailto:anjan@ramcocements.co.in).

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 to 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)  
Regional Controller of Mines

Copy to Sri K.Anjaneyulu, Qualified Person for information and necessary action.

(Shailendra Kumar)  
Regional Controller of Mines

मूलपतिपरनहीं  
खाननियंत्रक (द), भारतीय खानब्यूरो, बेंगलुरु।

(शैलेन्द्र कुमार)  
क्षेत्रीय खाननियंत्रक

**Table scrutiny comments on Modified Mining Plan of Budawada Limestone Mine(R.F) of M/s. The Ramco Cements Limited over an area of 160 hectares in Budawada R.F, Jaggayyapeta Mandal, Krishna District, Andhra Pradesh submitted under Rule 17 (3)of MCR 2016.**

**General**

1. Production was not achieved as per proposal since from the opening of mine. Whereas increase in production has been proposed in the year 2023-24 in the modified mining plan submitted. Hence the reason for modification in approved Mining plan for increase the production capacity from 1.1 million tonnes per annum to 2.5million tonnes per annum. Besides the above, the proposal for enhancement of EC quantity from 1.1 MTPA to 2.5 MTPA was deferred by the EAC committee of MoEF & C. Production enhancement proposal is not justifiable.
2. 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.
3. Status of implementation of CCOM Circular no. 2/2010 to be submitted.
4. Reason for modification in the approved mining plan be submitted with due justification.

**Review of Mining plan**

5. Details of the proposed development & production shall be submitted correctly in page no.14.
6. Status of compliance of violations pointed out by IBM shall be submitted correctly.

**Geology and Exploration**

7. Detailed description of the geological succession and disposition of all litho-units shall be submitted.
8. 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.
9. Exploration shall be proposed and carried out for the entire mineralized area and till the contact zone under the mining lease.
10. The classification of Reserves and Resources with average grade of Cao, MgO & SiO<sub>2</sub> shall be submitted.

**Mining**

11. Proposed method of mining and design parameters along with pit layout shall be submitted.
12. Specifications & details of the machineries like model, imported/exported, max. reach height, width etc., shall be submitted.
13. Production proposal shall be submitted for the prospective period only.
14. As per Rule 12 (1) (d) of MCR 2016, lessee shall not carry out any mining operations at any point within a distance of 50m from any railway line, except under and in accordance with the previous written permission of the railway administration concerned.
15. As per Reg.109 of MMR 1961, no workings shall be made at any point 45 meters of any railway line without the prior permission in writing of the Chief Inspector of Mines.
16. Blast vibration study may be proposed for maintaining the safe charge/delay to protect damage of structures/buildings.

**Conceptual plan**

17. 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**

18. Quantity of water likely to be evacuated from the pit, pumping arrangements and its utilisation proposal to be submitted.
19. 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**

20. Top soil, OB/waste and mineral rejects generated during the plan period and till the end of the mine life shall be submitted.
21. Utilisation of topsoil during the plan period and till the mine life shall be submitted.
22. Manner of disposal of waste and protective measures of the dumps shall be submitted.

## **Others**

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

## **Progressive Mine Closure Plan:**

25. Monitoring stations in Core / buffer zone should be furnished and proposal for carrying out environmental monitoring shall be submitted
26. Revised plantation proposal shall be submitted.
27. 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:**

28. In surface plan co-ordinates of ground control points are not furnished and not depicted in plan.
29. All the features in the plans and sections shall be mentioned correctly in the index.
30. Proposals shall be submitted in .kml or.shp files in the form of soft copies.