



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



Phone No. : (040) - 29553603/29554603  
E-Mail : ro.hyderabad@ibm.gov.in  
No. AP/KRM//Lst-M.Sch-4/HYD

Room No.603, 6<sup>th</sup> Floor,  
CGO Towers, Kavadiguda,  
Secunderabad – 500 080  
Date. 17.05.2021.

To  
Sri P.Radhakrishnan, Nominated Owner,  
M/S Kesoram Cement,  
Kesoram Cement Industries Limited,  
Basantnagar (PO),Palakurthy Mandal,  
Peddapalli District-505 187,  
Telangana State

Sub: Submission of Modified Mining Plan in respect of Basanthnagar Limestone Mine of M/s. Kesoram Industries Ltd. an extent of 360.26 Ha. in Palakurthy and Takkalapally Villages, Palakurthy Mandal, Peddapalli District, T.S. Submitted under Rule 17(3) of MCR, 2016.

Ref: Your letter no.Nil dated 19.03.2021.

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., [kc.mines@kesoramcement.com](mailto:kc.mines@kesoramcement.com), [ccgeoengg@yahoo.com](mailto:ccgeoengg@yahoo.com) and [ccgeoengg@gmail.com](mailto:ccgeoengg@gmail.com) as submitted in the document

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)  
Regional Controller of Mines

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

(Shailendra Kumar)  
Regional Controller of Mines

मूल पति पर नहींकः

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

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक

**Table scrutiny comments on Modified Mining Plan of Basantnagar Limestone Mine of M/s. Kesoram Cements over an area of 360.26 hectares in Palakurthy and Takkallapaly Villages, Palakurthy Mandal, Pedapalli District, Telangana submitted under Rule 17 (3) of MCR 2016.**

**General**

1. The document should be submitted as 'Modified Mining plan' and the rule under which the document submitted should be mentioned correctly as 17(3) of MCR 2016.
2. Mine code shall be mentioned in the cover page and in lease details chapter in page no.6.
3. Name of the lessee be furnished correctly as per G.O.
4. During inspection of mines it was observed that exploration had been completed. Details of Form I & form J for the same should be submitted.
5. Reason for modification in the approved mining plan be submitted with due justification.

**Review of Mining plan**

6. Proper justification for deviation in the proposed exploration, development, production and afforestation shall be submitted.

**Geology and Exploration**

7. Para 1.0 (b).Regional geology should be elaborated.
8. Details of boreholes drilled in the earlier approved modified plan are not mentioned in table no.9 (page no.26).
9. In page no. 34, it is mentioned that expenditure of Rs.11,74,000/- was incurred for core drilling during the earlier modified mining plan. Documentary evidence for the expenditure incurred to be submitted as annexure.
10. The Reserves and Resources shall be considered from the boreholes drilled during the year 2020-21.
11. Details of the siliceous dumps shall be furnished.

**Mining**

12. Present position of pits, waste dumps, stacks with their location, dimension, working/non-working etc. be furnished in tabular form for clarity. Further in case of pits no. of benches with top and bottom RL's.
13. H-Block: In year wise proposal, 2023-24, development of top OB benches should have been proposed for safe and scientific mining
14. Specifications & details of the machineries like model, imported/exported, max. reach height, width etc., shall be submitted.
15. Yearwise dump re-handling schedule shall be submitted.
16. Re-handling of siliceous limestone will be carried out as per approval from State Government.

**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, re-handling of siliceous limestone, 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. OB consist of Jasper, Shale, Sandstone, Siliceous Limestone etc. and it is also proposed to re-handle the siliceous limestone as minor mineral to use as aggregate. In this regard separate dumping of Siliceous Limestone should be proposed for its future use in this plan period.
21. It is proposed to backfill the exhausted pit with side burden. Yearwise details of the same be furnished.

## **Use of Mineral and Mineral Reject**

22. Details of use of siliceous limestone which is proposed to be re-handle to be furnished.

## **Others**

23. The location of the list of site services be submitted and also to be marked in the plans.

## **Progressive Mine Closure Plan:**

24. Reclamation and rehabilitation to be completed within lease period upto 31/03/2030, accordingly the proposals shall be submitted.
25. Area put to use considered for computation of financial assurance is on lower side, which needs to be recalculated as per actual field condition and furnished. Accordingly Bank Guarantee should be submitted.

## **Plans and Sections:**

26. All the plans and sections should be submitted as per the provision of rules 31, 32 & 34 of MCDR, 2017 and the surface plan shall be signed by the surveyor having Certificate of Competency of Survey from DGMS.
27. 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.
28. Proposals shall be submitted in .kml or.shp files in the form of soft copies.