



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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Date.

No. AP /KSN/MP/ Lst-27/Hyd

To  
Dr V L Indira Dutt,  
Ramakrishna Buildings, No.2,  
Dr P V Cherian Crescent,  
Egmore, Chennai,  
Tamil Nadu-600008

Sub: Submission of Review of Mining Plan in respect of Muktyala Limestone Mine over an extent of 368.35 Ha in Sy. Nos:68(P),69(P),70 & 71 of Mukteswara puram (Muktyala) Village of Jaggayyapeta Mandal, Krishna District, Andhra Pradesh State under Rule 17(2) of MCR, 2016.

Ref: Your E mail dated 01-11-2021.

Sir

With reference to your letter cited above on the subject, the scrutiny of the draft Review of Mining Plan has been examined and found certain deficiencies as given in Annexure. The same has been forwarded to you and your Qualified Person on respective email ids as submitted in the document mines.rkpuram@kcp.co.in and reddypratap1959@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.) 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,

शैलेन्द्र

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक

प्रतिलिपि सुचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित

1 खाननियंत्रक (द), भारतीय खानब्यूरो, बेंगलुरु।

2. Shri. M Pratap Reddy, Qualified Person.

शैलेन्द्र

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक

**Scrutiny comments on examination of Review Mining Plan of Muktyala Limestone Mine over an area of 368.35 Ha in Mukteswarapuram Village, Jaggayyapeta Mandal, Krishna District, Andhra Pradesh submitted under Rule 17 (2) of MCR 2016.**

**General**

1. Cover page containing details of the mine, proposal period/block period, IBM registration number, date of grant of ML, date of expiry of ML, lessee address etc., shall be submitted.
2. The document shall be submitted as per the format mentioned in the FAQ on format of Mining Plans issued vide CCOM Circular 1/2021 dated 08.09.2021.
3. The final document shall adhere the conditions stipulated in CCOM circular No. 01/2021 dated 07.06.2021 & FAQ on format of Mining Plans issued vide CCOM Circular 1/2021 dated 08.09.2021.
4. The borehole analysis report shall be authenticated by the Statutory Geologist overseen the exploration activity.
5. Color photographs should be enclosed as annexure for easy reference pertaining to boundary pillars, working pit, dump, afforestation, core logs, ground control points etc.

**Chapter 1: General Information**

**1.1.1 Initial/subsequent Lease grant details**

1<sup>st</sup> extension of the mining lease details shall be submitted correctly.

**1.1.2 Mining Plan submission criteria details**

Since document is submitted for Review of Mining Plan, modification details columns to be corrected.

**1.3.5.1. Location of Boundary Pillars**

Boundary pillar co-ordinates shall be submitted in UTM co-ordinates as annexure.

**1.3.6. Owner/Nominated Details**

As mentioned in the Mining Plan format, minutes of Board Resolution in case of Nominated owner shall be submitted.

**1.3.7. Qualified Person details**

As there is no provision for group of qualified persons in MCR-2016, only one qualified persons be nominated to prepare the document.

**Chapter 2: Geology & Exploration**

**2.1.4.3.** Average thickness & grade of the various types of limestone in the lithology units shall be submitted correctly.

**2.1.4.6.** Nature/Form of Mineral shall be mentioned correctly.

**2.2.1.13.** Method adopted for calculating bulk density of ore and waste shall be submitted.

**2.2.1.14.** Details of the area covered under exploration shall be submitted correctly.

2.2.3. Details of all radicals of limestone shall be submitted in chemical parameters column.

2.2.5.9. Reserves blocked in various structures/area shall be mentioned correctly in the column provided.

2.2.4.13. Reserves/Reserves estimation shall be submitted correctly based on the exploration carried out in the mining lease area.

### **Chapter 3: Mineral Beneficiation/Processing**

3.1. Mineralogy of the ROM shall be submitted correctly.

3.2. Complete chemical analysis of all the radicals shall be submitted.

### **Chapter 4: Mining Operations**

4.2.2.2. Bench details shall be submitted correctly in the year wise development proposal.

4.3.2. Yearwise production proposals are not depicted correctly in the development and production plans.

4.7.2. It is proposed to generate overburden during the plan period whereas no proposal submitted for utilization/dumping of the material.

4.9. Details of use of minerals shall be submitted as per the Mining Plan format.

### **Chapter 7: Financial Assurance/Performance security (Area put to use)**

Financial assurance plan should be submitted on the basis of area put to use for mining allied activities and in view of above comments and the amount shall be submitted in the form of Bank Guarantee as per Rule 27 of Mineral Conservation and Development (Amendment) Rules, 2021.

### **Chapter 8 : Review of Previous Proposals**

#### **8.2. Technical Details**

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

#### **Plans & Sections:**

1. Safety barrier for nallah, power lines and public roads shall be maintained and the same shall be depicted in the plans and sections submitted.
2. 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 re-habilitation, 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.
3. Yearwise production proposals are not depicted correctly in the development and production plans.