



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, 6<sup>th</sup> Floor,  
CGO Towers, Kavadiiguda,  
Secunderabad – 500 080  
Date.

No. AP/KSN/MP/Lst-34/Hyd.

To,  
The Shri K.C.Jhanwar, Nominated Owner,  
M/s Ultra Tech Cement Ltd.,  
B Wing, Ahura Centre, 2<sup>nd</sup> Floor,  
Mahakali Caves Road,  
Andheri (East), Mumbai,  
Maharashtra-400 093.

Sub: Submission of Review of Mining Plan in respect of Budawada Limestone Mine of M/s. Ultra Tech Cement Ltd. over an extent of 629.22 Ha of Budawada Village, Jaggayyapeta Mandal, Krishna District, Andhra Pradesh State submitted under Rule 17(2) of MCR, 2016.

Ref: Your letter dated 22.09.2021.

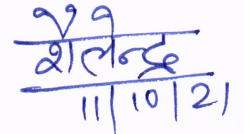
Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 04.10.2021 by Sri. Madhu Sudhan Yadav.M, ACOM accompanied by Sri. Ganashyam P Hajare, Qualified Person and Sri. Bangaru Babu Ryali, Mine Manager. The draft Review of Mining Plan has been examined and the scrutiny comments have already been forwarded to you and your Qualified Person on respective e-mail id's i.e., kailash.jhanwar@adityabirla.com and ghanashyam.hajare@adityabirla.com.

02. You are advised to attend the deficiencies as per the annexure and resubmit the document, complete in all respects, in three final 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.

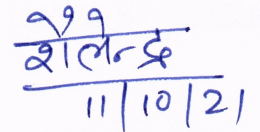
Yours faithfully,

  
11/10/21

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक

प्रतिलिपि सुचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित

- 1 खाननियंत्रक (द), भारतीय खानब्यूरो, बंगलुरु।
2. Shri. Ghanshyam P Hajare, Qualified Person.

  
11/10/21

(शैलेन्द्र कुमार)  
क्षेत्रीय खाननियंत्रक

**Scrutiny comments on examination of Review Mining Plan of Budawada Limestone Mine over an area of 629.22 Ha (Forest) in Budawada Village, Jaggayyapeta Mandal, Krishna District, Andhra Pradesh submitted under Rule 17 (2) of MCR 2016.**

**General**

1. In the cover page rule number to be mentioned correctly under which the draft document is submitted.
2. Details like proposal period/block period, IBM registration number, date of grant of ML, date of expiry of ML, lessee address etc., shall be mentioned in the cover page.
3. 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.
4. 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.

**Chapter 1: General Information**

**1.1.1 Initial/subsequent Lease grant details**

Lease deed execution date and lease registration date shall be mentioned correctly.

**1.1.2 Initial/subsequent Lease grant details**

Document submitted shall be mentioned correctly in type of document column.

**1.3. Existing lease**

Date of execution to be mentioned correctly.

**1.3.1.** MP/MMP/RMP approval period shall be mentioned correctly.

**1.3.4. Statutory Compliances**

Statutory clearance details shall be submitted correctly.

**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. Owner/Nominated Details**

Experience details/certificate of the QP shall be submitted as annexure.

**Chapter 2: Geology & Exploration**

**2.1.2.** Details of the physiographic features and infrastructures available in and around the lease/block area shall be submitted correctly.

**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.

**2.2.2.1.** Geological mapping details shall be submitted correctly.

**2.2.2.7.** Exploratory details of earlier drilled holes shall be submitted correctly along with sampling as annexures.

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

**2.2.2.5.** Methods adopted for reserve/resource estimation shall be submitted considering the factors like threshold value & cut off parameters, mining factors, cost & revenue factors etc.,

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

## **Chapter 4: Mining Operations**

4.1.2. Proposed method of mining shall be submitted correctly.

4.2.1.2. Co-ordinates of the dumps & stack status shall be submitted correctly.

4.2.2.2. Development and production proposal shall be submitted from 1<sup>st</sup> year onwards since cement grade limestone is available as outcrops in some areas of the mining block.

4.2.2.3. Transportation & hauling equipment proposed to use in the mine shall be submitted correctly.

4.3.1. Clay intrusions were present in the existing and proposed mining area. In this context recovery of limestone is submitted as 94%. Any study report made for recovery of limestone may be submitted.

4.3.2. Insitu mining shall be proposed for the mining plan period.

4.3.3. Details of dump workings are submitted in the column provided, whereas no such dump is available to recover the mineral.

4.3.4. Calculation summary table shall be submitted correctly after including ROM quantity from insitu mining.

4.7. Machine calculation shall be submitted correctly by incorporating the swell factor and tonnage factor.

## **Chapter 6: Progressive Mine Closure Plan**

6.2.2.2. a). Details of sump are mentioned in water reservoir category.

b). Proposal for protective measures like retaining wall and garland drain shall be submitted.

6.2.11. Mined out area in the lease shall be assessed upto the mine life/lease period.

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

Financial assurance plan should be submitted on the basis area put to use for mining allied activities and in view of above comments.

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

8.1.2. SDF & CSR Expenditures proposals and achievements shall be submitted.

### **8.2. Technical Details**

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