

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



No. AP/NLG/MP/Lst-72/Hyd.

Room No.603, 6th Floor,CGO Towers, Kavadiguda,Secunderabad.-50008 Date: 12.10.2020..

To
Shri N.Venkata Raju, Managing Director & Nominated Owner,
M/S.Anjani Portland Cement Ltd.,
610,Kanakia Wall Street,
6<sup>th</sup>.Floor,Andheri Kurla Road,
Chakala Junction,Andheri East,
Mumbai-400 093, Maharashtra State.

Sub: Submission of Review of Mining Plan in respect of Anjani Limestone Mine -IV of M/s Anjani Portland Cement Ltd., over an extent of 15.00 ha., situated in Sy.No. 375(P) of Chintalapalem Village, Chintalapalem Mandal, Suryapet dist., T.S. submitted under Rule 17(2) of MCR, 2016.

Ref: Your letter No.Nil, dated 30.09.2020.

Sir,

With reference to your letter cited above on the subject, the inspection of the mine was carried out by Shri Madhu sudhan Yadav.M, ACOM along with Sri J.Srinivasa Raju,AGM(Mines),V.Ramachandram,Mines Manager and Shri D.N.Gulhane,Qualified Person on 08.10.2020 and found certain deficiencies which were forwarded to you and your Qualified Person on respective e.mail ids i.e., mines@anjanicement.com and gems hpt@yahoo.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 (3Nos.). 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 @ RsThree 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 D.N.Gulahane, Qualified Person, Global Environment & Mining Services for information and necessary action.

(Shailendra Kumar)

Regional Controller of Mines

मूलपतिपरनहीं

खाननियंत्रक (द), भारतीय खानब्यूरो, बेंगलुरू।

(शैलेन्द्र कुमार)

क्षेत्रीय खाननियंत्रक

# Scrutiny comments on Review of Mining Plan of Anjani Limestone Mine-IV of M/s. Anjani Portland Cement Ltd. over an area of 15.0 hectares in Chintalapalem village & Mandal, Suryapet District, Telangana.

#### General

- 1. The boundary pillar surveyed using DGPS for its ground position authenticated by State Government shall be submitted.
- 2. The document shall be submitted as Review of Mining Plan.
- 3. Company name shall be submitted correctly in the cover page.
- 4. Copy of G.O.Ms No.01 shall be submitted.
- 5. Approved EC quantity of all the mining leases linked to the plant shall be submitted in table no.1.2.
- 6. Mine code be mentioned in the lessee details in page no.6.
- 7. Consent letter/undertaking/certification by the applicant shall be on Company's original letter head duly signed with date
- 8. The coordinates between which lease area lies be submitted in the key plan.
- 9. Limestone consumption factor report shall be submitted.
- 10. Legible copy of the address proof of the Nominated owner shall be submitted in Annexure-XII.
- 11. Color photographs should be enclosed in the document for easy reference pertaining to boundary pillars, working pit, afforestation, core logs, ground control points etc.

## Review of Mining plan

12. Proper justification for deviation in the yearwise proposed development, production shall be submitted.

## **Geology and Exploration**

- 13. Average grade of the various types of limestone in the lithology units shall be submitted in page no.19.
- 14. Lithology wise limestone quantity and weighted average grade of total deposit shall be submitted.
- 15. Phase wise exploration carried out in the lease area should be furnished in tabular form.
- 16. Form-I and Form-J shall be submitted for all the boreholes drilled in the mining lease.
- 17. Annexure number of the Form-K and Form-I shall be mentioned correctly in page no.32.
- 18. The classification of Reserves and Resources with average grade of Cao & SiO<sub>2</sub> shall be submitted.
- 19. The resources/reserves estimation shall be submitted by slice plan method and the same shall be depicted in the plan also.

### Mining

- 20. Drilling pattern carried out in the mine shall be submitted correctly in page no.51.
- 21. Method of explosive initiation shall be submitted correctly in page no.51.
- 22. HEMM permission obtained from DGMS for carrying out mechanised mining shall be submitted as Annexure.
- 23. Specifications & details of the machineries like model, imported/exported, digging height etc., shall be submitted.
- 24. Explosive storage details and explosive consumption be submitted.
- 25. Blast vibration monitoring details as per DGMS (A) & (B) standards be submitted.

## Conceptual plan

26. It is mentioned that reserves and life of the mines may increase after proposed exploration, whereas G1 level of exploration is completed in the mining lease area. Clarify it.

## Mine Drainage

- 27. Likely make of water quantity into the pit shall be submitted.
- 28. Location of the sump proposal with co-ordinates and sump capacity shall be submitted.
- 29. Pumping capacity and arrangements for dewatering the sump shall be submitted.
- 30. It is mentioned in page no. 69 that ground water study is enclosed. No such enclosures found in the document submitted.

#### **Use of Minerals**

31. Details shall be submitted correctly regarding captive consumption and end user in page no. 71.

#### **Others**

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

#### Plans and Sections:

- 33. Photographs of the Ground control points connected to the mining lease boundary pillars shall be submitted in the surface plan for easy reference.
- 34. Conceptual plan shall be re-submitted showing conceptual size of the pit, afforestation, land use pattern at the end of this 5 year period and at the end of lease period.