



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,
CGO Towers, Kavadiguda,
Secunderabad – 500 080
Date :15.02.2022.

No. AP/ANP/MP/LST-29/Hyd.

To
Shri D.Lakshmi Kantham, Nominated Owner,
M/s Penna Cement Industries Ltd.,
Padmajalaya, Flat no.101,
Srinagar Colony,
Hyderabad-500034,
Telangana State.

Sub: Submission of Modified Mining Plan in respect of Urichintala Limestone Mine of M/s Penna Cement Industries Limited over an extent of 66.96 Ha. in Survey No.517(P) of Urichintala Village, Tadipatri Mandal, Anantapur Dist., A.P. submitted under Rule 17(3) of MCR, 2016.

Ref: Your Email dated 18.01.2022.

Sir,

With reference to your email cited above on the subject, the draft Modified Mining Plan has been examined by Sri Ibrahim Sharief, DCOM of this office. Table scrutiny comments were prepared and have already been forwarded to you and your Qualified Person on respective e.mail ids i.e., dlkantham@pennacement.com and reddypratap1959@gmail.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 (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.Five 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
15/2/22.

(Shailendra Kumar)

Regional Controller of Mines

Copy to Shri Sri. M.Pratap Reddy, Qualified Person, Flat No. 404, House No: 3-3-66, Shikara Heights, Besides SVS Nuero Hospital, Kachiguda, Hyderabad – 500 027, TS., Qualified Person for information & necessary action.

Shailendra Kumar
15/2/22.

(Shailendra Kumar)

Regional Controller of Mines

मूल पति पर नही
खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरु।

Shailendra Kumar
15/2/22.

(शैलेंद्र कुमार)
क्षेत्रीय खान नियंत्रक

SCRUTINY COMMENTS IN RESPECT OF URICHINTLA LIMESTONE MINE OF M/s PENNA CEMENT INDUSTRIES Limited OVER AN EXTENT OF 66.99 HA IN URICHINTLA VILLAGE TADIPATRI MANDAL ANANTPUR DISTRICT OF ANDHRA PRADESH STATE

1. Para 1.1, Mine code to be corrected as 38APR02019
2. Para 1.2 Land ownership details of lease area to be furnished in Survey no.s wise separately for clarity.
3. Para 1.3, Date of lease execution details to be furnished.
4. Para 1.3.3: Details of transfer of lease as per the government orders to be furnished.
5. Para 1.3.4.1: The approved quantity of EC to be furnished correctly. i.e. 0.66 MTPA
6. Para 2.1.1: Lease area is of hilly terrain, the same to be furnished.
7. Para 2.1.2: Physiographic features like, Human settlement, Public Road, River, Reservoir are exist within 5 KM distance from Lease, details of the same should be furnished.
8. Para 2.1.1: The details of exploration carried out should be furnished during the last plan period only.
9. Para 2.2.1.1: specific year in which Geological mapping was carried out shall be mentioned.
10. Para 2.2.1.5 : Details of dimensions of exploratory pits and Litho units exposed to be furnished.
11. Para 2.2.1.10: Details of chemical analysis carried out by NABL accredited lab (10% of total samples) and other labs to be furnished as annexure.
12. Para 2.2.1.14: Entire lease area of 66.99 Ha is considered as explored under G1 scale, whereas it is noted that 59.06 Ha area only explored. Remaining part of lease is falling in valley portion where exploration has not been carried out, needs to be corrected.
13. Para 2.2.4.2: Details of computation of Total Resources to be furnished in this para.
14. Para 2.2.4.4: Cut off grade is considered as 40% Cao and 13.66 % Sio₂, which is above the threshold value notified by IBM i.e. 34% Cao and 5% MgO (Max), the status of resources between Cut off grade and Threshold value should also be furnished.
15. Para 2.2.4.11: While estimation of reserves, resources of 1,26,955 cum are stated to be blocked by mentioning 'Others' the details is to be clarified,
16. Reserves have been enhanced from 7.65 Million Tonnes (~~1,02,000 Tonnes—8.68 million Tonnes (as per earlier approved Plan)~~) to 21.09 Million Tonnes, needs justification.
17. Para 2.2.5.5 future exploration proposal shall be submitted as depth persistence of ore body is not yet proved.

Chapter 4.0 Mining:

18. Para 4.2.2.1: Maximum bench height maintained at present is 9 meters. Proposal to be submitted to reduce the bench height up to 7 meters.
19. In the present plan period production is proposed to be enhanced upto 1.6 million tones, the status of TOR and EC to be furnished

Chapter No. 5.0 Sustainable Mining

20. Under this chapter details are not furnished. In this regard it is inform that as per the provision of rule 35 of MCDR,2017, all the mining lease holders shall take all precautions to carry out sustainable mining while carry out mining, beneficiation and has to achieve at lease there Star Rating. Accordingly, year wise proposal should be furnished to achieve the same.

Chapter 6.0 PMCP

21. Para 6.2.2.2.2.details of protective measures like retaining wall, Garland drain, fencing etc. should be furnished.
22. The final document shall adhere to be conditions stipulated in CCOM circular 1/2021 & FAQ on format of Mining Plan issued vide CCOM Circular no.1/2021 dated:08.09.2021.

Enclosures:

23. Color photographs should be enclosed as annexure for easy reference pertaining to Lease Boundary Pillars, Working Pits, Afforestation, Ground Control Points.
24. All the annexure referred in the text should be submitted.

Plans and sections

25. All the plans and sections should be prepared as per the provision of MCDR 2017 from rule no. 32 to 34
26. Key plan should be prepared on SOI topo sheet and furnished the details as per rule 32(5) of MCDR 2017
27. Surface Plan
 - i. Surface Plan should be duly signed by Surveyor for its correctness, Mines manager/ Mining Engineer and nominated owner should also be signed as per statute.
 - ii. Updated surface plan should have been submitted, as the plan was last updated on 20.09.2020 which is more than one year old.
28. Geolgoical Plan:
 - (i) UPL should be depicted distinctly
29. Working sections
 - (i) Working section should have been submitted in 1 : 1000 scale for clarity. Further Bench RL's to be mentioned.
30. Development and Production Plan
 - (i) Position of pit as on date of updation of plan to be depicted for clarity.
31. Reclamation Plan
 - (i) Details of fencing along agricultural land, retaining wall/ boulder wall along valley portion of the pit to be proposed considering safety point of view.
32. Financial assurance Plan
 - (i) The outline of the area put to used for mining and allied activities at present as well as at the end of proposed modified plan period should be depicted.

In view of the above, relevant para, plans and sections should be modified.