

Scrutiny comments on examination of Review of Mining plan of Pandalgudi Lime stone mine (R.C.No.3415) , over an area of 09.46.0 hect in village – Pandalgudi, Taluk –Aruppukottai District – Virudhunagar, submitted by M/s. Ramco Cement Limited.

(Cat 'A' / Machanised /captive/Nor Forest)

1. Para 1.I.1 Page No 23: It has been proposed 2 no. of core boreholes during the ensuing period of 2018-2023. The year of such proposed boreholes should be specifically mentioned instead of 2018-2023.
 2. Para 2A 2.b.2: The totaling of the figures of limestone, waste and excavation furnished in the table are incorrect which may be verified and corrected.
 3. Para 2.b.2 page 33. It is observed from Year wise sections ,The section ML-23 ML24 the development has carried out in the inter band of charnockite, Hence the waste rock generation(side burden) has to be checked.
 4. Mining: Year wise workings needs to be discussed emphasizing the size of the pit, level of working for development and extraction of ore, direction of advances of the face, etc. Further, year wise production given in table needs to be supported with sectional area and bench dimensions.
 5. Para 4.0.The development in inter band of charnockite generated waste should be taken care for this chapter.
 6. Para 6.0: A flow sheet of the crushing and screening unit for Limestone may be submitted. Besides, grade wise, size specification of the limestone as required by the plant may be discussed.
 7. Para 7.B page No 54: The organization chart may be furnished correctly, the word "Below ground" may be removed.
 8. Para 8.1.6 page No 63: The Reported village name distance from the mine along with population are to be furnished.
 9. A safety distance of 50m to the odai, kuttai, vari, eri, village etc. should be properly marked and no mining and allied activities should be proposed in the safety zone.
 10. Certified copies of educational qualification and experience certificates for checking the credentiality of Qualified Person needs to be submitted.
- PLATE**
11. **Plate 2:** Lease plan the survey Numbers are not visible to read and check with survey number given in Form-K.
 12. **Plate 6A:** It has been mentioned the planned years as 1st year, 2nd year, etc., instead of 2018-19, 2019-20 & so on which may be corrected.
 13. Since it is A category mine the separate year wise development plan should be furnished.
 14. All plans should be plotted with reference to grid lines and it should be parallel and perpendicular to North.