

Scrutiny comments on examination of Modification in the mining plan of Ottakovil Limestone mine, over an area of 74.38 hect in village – Ottakovil, Taluk & District – Ariyalur submitted by M/s. The UltraTech Cements Limited.

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

MMP-2034

1. The Mine code (38TMN38043)of the mine should be furnished in the cover page.
2. Survey numbers mentioned in proceedings copy are not properly plotted in lease sketch as well as in all plans. The mismatching of survey numbers may be carefully verified and corrected.
3. 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. Hence dumping proposals may be shifted to some other part of mining lease area. Accordingly relevant changes may be made in yearwise development and production plans.
4. Para 1.(e) : The designation of the S.Manoharan Qualified person has to be checked and corrected.
5. Para 1.0(b) Page no.8: The boundary pillars number and it co-ordinates should be given but in the field it observed the boundary pillars are numbered and its co-ordinates are not marked Hence, it should be marked and the photograph in this regard needs to be enclosed in the final copy.
6. Para 3.3 Exploration: It is reported 12 numbers of boreholes are drilled during the 2016-17. The Notice of sinking shafts and boreholes in Form - I and Particulars recorded in respect of each bore-hole-pit-shaft in Form – J given to IBM. The date of submission details are to be furnished.

PART -A

7. Para 1.C.1 Page 16: The average thicknesses of the Lithological units are to be furnished.
8. Para 2(a & b): page No.34: The production is not proposed for the year 2017-18. However, for the remaining six months of 2017-18, the proposals to be given judicially. Accordingly, all relevant pages including FMCP and Plates are to be corrected.
9. Para 4 a & 4 c, Page No.56: The chapter has to modified as per the scrutiny remark SI No.6.
10. Para no.5.0: In the geological chapter, it is reported that the low grade limestone, hence, in the chapter, how the limestone is used for cement manufacturing is to be discussed.

: 2 :

11. In Para 5 e: Please check the page no. 31 and 32 since it is low grade limestone how the limestone is used for cement manufacturing is to be discussed.
12. Para 8.1.6: Page no. 71: The name of the villages located within 500 m. radius and its population are to be given.
13. As per the guidelines, the certificates are to be enclosed after financial assurance chapter.

PLATE

14. **Plate 4:** Based on the borehole, the mineral contact has to be marked.
15. **Plate 5:** The section may be drawn in 1:500 scale for better clarity
16. **Plate 6A to 6C:** The plan are to be modified as per the scrutiny remark SI.No.6, and the pit RL of the year wise proposals are to be furnished.
17. **Palate 7 :** The relevant section only to be given remaining are to be removed.
18. **Palate 8:** Pit RLs are to be marked.