

Scrutiny comments on examination of ROMP & PMCP of Aminabad & Khairulabad Lime stone mine ML-2 (G.O.No.3), over an area of 15.48 hect in village – Perianagalur & Khairulabad villages, Taluk & District – Ariyalur, submitted by M/s. Dalmia Cement (B) Limited.

(Cat 'A' / Mechanised /captive/Non-Forest) mine code – 38049

Date of inspection-24/11/2020

1. Page20-22-In reserves calculation table & year wise production table – Length x Width x Bench height details to be given in place of sectional area.
2. In Page No.25- 27- Topsoil and overburden shall be shown separately in the table 2.5.
3. In Page No. 25-27- Table 2.9 & table2.5, ROM / waste ratio to be corrected.
4. In Page No. 27- Table 2.7, Yearly production, Limestone to be shown from first year onwards since it is exposed and it is readily available for mining.
5. Page 26 – yearwise production and development – The yearwsie development and production calculated by taking cross sectional area and influence. However the same should be calculated by taking Length X Width X Height.
6. Table 8.3 – area put to use will change as per scrutiny comments no 15.
7. Page 60-Undertaking to be given in this page that – Copy of MDPA and Bank guarantee signed with state government based on Mining Plan will be submitted to IBM.

Plates:

8. Plate -5 : Scale to be shown in 1:1000 instead of 1:2000.
9. Plate -5 : Distinguish between Proved & Probable reserves in different color codes in geological cross section.
10. Plate -5 : Top soil and overburden to be shown separately.
11. Palte-5-Longitudinal sections 02 nos to be shown in geological plan.
12. Plate -4 : Proposed bore hole locations to be rearranged as discussed during the field visit for effective representation of geology of the deposit.
13. Plate-6-10- the mine is yet to start as court case is pending the production and development (without changing the quantity of limestone production) may be shown in different areas except dumping as the area is virgin and the quality and quantity is moreover same throughout the lease which will be helpful in avoiding the modification of plan and violation in future. The same should be incorporated in the text with due calculation.

Annexure

- 1. All boundary should be provided in KML file in cd and in mail.**
- 2. MDPA and Bank Guarantee all pages are not included in the annexure.it should be annexed.**
- 3. All calculation should be given in excel sheet in CD.**
- 4. All Annexure should be provided with separate colour paper with annexure number written over it.**