

Scrutiny remarks on Modifications to the Approved mining plan and PMCP for Thenmalai Limestone mine over 1.92.6 ha. in Thenmalai village, Sivaqiri taluk and Tirunelveli district of M/s. Janatha Cem Industries Limited.

1. Cover page: The title of the document may be given as “Modifications to the Approved Mining Plan & PMCP”.
2. The report may be read carefully before submission since several typing errors are seen in the report which may be checked and corrected.
3. Category of mine may be define as B or A, OTFM. Some places it was mentioned as category “B” and other parts cat “A OTFM.
4. Page no-13: Comparative statement showing planned and achieved production for the last five years from 2012-13 to 2016-17 may be furnished.
5. Page no-20: In the approved scheme of mining it was stated that during the year 2015-16, 4 boreholes were proposed up to 22m depth, but not carried out, reasons may be given. In the next page expenditure incurred in prospecting operations is in complete. All these are confusing which may be clarified.
6. Page no-23: The estimation of reserves and resources are incorrect as it is not matching with plans and sections. Reserves and resources may be re-estimated as per UNFC norms. The increase in reserve figures may be as compared to approved Scheme of Mining may be justified with supporting calculations.
7. Pageno-33: Proposed development and production figures are not tallying with plan and sections and also period may be given from 2017-18 to 2019-20 instead of 5 years period. Necessary changes may be made wherever applicable.
8. Page no-32: Year wise production schedules for ensuing 5 years paragraph and table 21 is not matching necessary changes may be made wherever applicable.
9. Page no-58: Table-34: Year wise period for ensuing three years may be given instead of five years as 2 years have already lapsed.
10. Page no-66: Financial assurance paragraph may be suitably modified as the existing bank guarantee is valid up to 03/12/2020. The table figures are not matching with plate no-X. Minimum amount of financial assurance should be of Rs.2,00,000/- as the document submitted under Category “A” Other than Fully Mechanized Mine.

11. Copy of G.O No-78 dated 09/02/1989 should be kept in one place instead of deferent places / pages.

12. Copies of environmental clearance & pollution clearance obtained may be submitted.

Plates:

1. All proposals should be within lease area, leaving 7.5m all along the lease boundary.
2. Consolidated plan showing all six G.Os with its existing workings may be prepared & submitted to understand its profile.
3. Plate no-III: Lease plan authenticated by State Govt. authority may be submitted.
4. Plate no-IV: The given legend is not tallying with surface plan which may be checked and modified. For example Bench mark, existing dup etc.
5. Plate no-V: The area may be surveyed and Geological plan and sections may be redrawn, uniform cross-sections may be drawn by covering entire lease area as per UNFC norms and reserves and resources may be furnished a fresh.
6. Plate no-VI: Year wise development and production schedules are not tallying with plan and sections which may be checked and modified. In sections limestone proved depth is defer from geological sections.
7. All the above modifications may be carried out in CD also and submitted.