

Scrutiny comments on draft Review of Mining Plan &PMCP for Vayalapadi limestone mine over 4.75 hect SF no.17/1A,18/2B,18/2C of S.Saravanan in Vayalapadi village Perambalur district under rule 17(1) of MCR, 2016 & rule 23 of MCDR-2017 for the period from 2019-20 to 20223-24.Mine code 38TMN24031.

1. Introduction & Para 2.0: Communication received from state govt., for extension of ML for 50 years as per MMDR Amendment Act-2105 should be discussed under the para and copies of letters should be annexed. Statement regarding MMDR amendment Act-2015,ML period should be corrected as “50 years from grant of ML”.
2. Para 3.3(i):Dimensions of existing pit indicated under table no.6 are less than actual, its range should be furnished and corrected in all concerned paras also. Proved mineable reserves(221) instead of (111) as per previous document under table.10 should be corrected.
3. Para 3.3(iii):Actual production figures during the years 2014-15 to 2016-17 are not tallying with the AR submitted. Hence, the production figures should be corrected.

Part-A

4. Para 1.0(b):Under the geology of the area it is mentioned that “single bed running NE-SW” should be corrected as “limestone beds” many beds of limestone can observed from mine face as it is sedimentary deposit. Typographic mistakes “over lapsed,undurated in page nso.9&10 should be corrected.
5. Para 1.0(e)(ii): Details of exploration carried-out sofar yearwise should be furnished.
6. Para 1.0(k) table no.19:Low grade reserve quantity(111) calculated for 4m depth instead of 1m should be corrected and all concerned reserve and resource tables should be corrected. Total meterage furnished under proposed exploration programme in table no.16 should be verified and corrected.
7. Para 2.0(b):Yearwise production and development schedule shows a proposed quantity of 89,272tonnes of limestone for 2019-20 ,which is more than double to the remaining period of document. In this connection, yearly production proposed should be within the limits applied for state environment Impact Assessment Authority. Therefore, copies of letters /communication received from state environment Impact Assessment Authority in this regard need to be briefed and annexed in the report.
8. All chapters of PMCP, feasibility report, UNFC report should be reconciled as per scrutiny for the paras of ROMP.

Annexures :

General: Annexures have not been signed by the qualified person.

Plates :

9. Plate No.III:Contour lines on the ML boundary corners should be marked as the RL difference from NE to SE is more than 2m. Existing plantation should be marked on the plan. Coordination of boundary pillar 11 are not tallying with ground condition. Coordinates should be verified and corrected.
10. Plate No.IV:Proposed bore holes under exploration programme in the year 2023-24 need to be marked.
11. Plate No.V: Individual year-wise development and production plans with sections should be drawn as per the guide lines for mechanized mines. Existing pit dimension should be corrected by furnishing its range.
12. Plate No.VIII: Existing plantation within and outside ML on northern and eastern sides have not marked.

@@@@@@@@@@@@