

Annexure

Scrutiny comments on the draft Final mine closure plan for Pudupalayam limestone mine over an area of 4.83 ha in Pudupalayam village Ariyalur taluk & district Owned by Ramco Cements Ltd., submitted under rule 23(1)(C) of MCDR 1988

General : Submission of Form-D for abandonment of mine required under rule 23 (2) of MCDR-1988 has not discussed in any para of the report. A copy of Form-D need to be annexed in the report and a copy to mine file for record. Certain statements drafted suitable for working mine such as infrastructure, disposal of mining machinery under para 4.3,4.4,4.6,4.7&4.8.

2. Resolution by the board of directors of the company to close the mine need to be submitted,annexure-8,dt.11.8.2015 is not showing any such reason ie closure or abandonment of mine.

3. para 1.1 Reasons for closure: The statement under the para to develop the mine systematically and may be omitted/corrected as the document is submitted for permanent closure of mine.

4. It was observed on the day of inspection that core drill holes on the northern side of ML put to identify the Lst occurrence also to be discussed under the para. Core log details and core analysis results need to be annexed in the report. In view of limestone production is reported in the year 2105-16,the balance/left over low grade reserve/resource should be furnished, not the qty indicated 48,000 tons.

5. Para 2.1 Geology: Soil colour mentioned as black in colour is in correct, as it was observed gravelly variety red in colour. The avg., analysis of PPM limestone in page no 8.may be expanded below the table with remark.

6. Table no.3 UNFC reserve estimation: In view of limestone production is reported in the year 2105-16, the updated low grade reserve/resource should be furnished. The statement “uneconomic to mine the said qty., ...of 4.83hect with less than 1m limestone formation” should be corrected in view of core drill holes not yielded any limestone occurrence.

7. Para 3.0: The bore holes drilled in recent past in the lease area need to be discussed under the exploration para. The details of limestone production reported in the year 2105-16 also to be indicated under the exploitation sub para. Additional plantation which survive in the arid climate may be planted/proposed under afforestation programme.

Plates :

Title of plan and its no. should be clear, bold and side by side for easy identification.

8. Plate no.1: The Predominant wind direction with season have not been marked on Key plan.

9. Plate no.5: Section names should be indicated properly on the each side of section and section should be updated as the conditions observed on the day of inspection. Limestone shown on the eastern side is less in size and not as shown on the plan. The UNFC codes marked (221)on the plan for eastern side should be verified and corrected.

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