

Scrutiny Comments on Review of Mining Plan with PMCP for Reddipalayam Limestone Mine over an area of 63.60.0 hectares in Reddipalayam Village Ariyalur -Taluk and District, Tamil Nadu State of M/s Ramco cement Limited. Mine code-38TMN24040(Date of MCDR Inspection-17/09/2019).

1)page-7 para2.0(a)- The period of lease mentioned is wrong as per MMDR (amended) Act 2015- The lease period should be 50 years from the date of 1st grant of the mining lease.

2) page-18- para(i) – the proposed exploration should be given in tabular form. i.e no of bore holes, year , location, depth, etc.

3) page-19 para 2- it has been mentioned that this year 2019-20- the lessee will not be able to get the E.C and will mine only remaining Quantity from 1.7 million tonnes. In this case modification of MP is required or the reserves should be taken as balance reserve as per Approved mod. MP as on 1/04/2020.- this para should be modified as suggested.

4)page-22- The reserve should be calculated in tabular form with lengthX widthX height individual bench wise from UPL.

5) Page-22- the reserve should be recalculated as advised during the field visit.

6)page-24- The reserve & resources should be taken based on above scrutiny comments.

7)page-25- it has been mentioned that Approved Mod MP is for 3 million tonnes but lessee will mine only 1.7 million tonnes which is violation hence this sentence should be either removed from the text wherever written or modification should be submitted.

8)page-29- The year wise tentative excavation should be given in separate single page.

9) page-30- para-c- the yearwise development should properly explained year-wise as advised during the field visit .

10) page-31/32- the yearwise production should be changed as advised during the field visit.

11)page-31/32 – As per G.O.Ms. No. 662 dated 9.10.98 the plot no-300/1 and 380/6 is taken on lease for 30 years it should be mined within first two years and the reclamation should be completed in those S.F. accordingly the production and development should be changed.

12) page-32/33- The year wise production should be changed as advised during the field visit.

13) PAGE-34- The development & production should be planned systematically so that the mines will be closed systematically as advised during the field visit.

14)page-53 to 57- the details of settling tank /garland drains etc should be given in these tables. Management of benches should also be given. i.e plantation in unused benches.

15) All the production and development should adhere to G.o condition no-6. In draft copy point no- 6 (c) is not taken properly.

Plates:-

- 1) Plate-04- proposed bore hole should be marked in geological plan.
- 2) Plate-5- UPL should be marked with length of limestone taken in 111 categories as advised during the field visit.
- 3) Plates- 6 to 10- the year wise production and development should be changed as discussed during the field visit.
- 4) Plate-11- the cross-section should be changed as per production plan.
- 5) Plate-12- the progressive mine closure plan should include mining & reclamation in S.F no 300/1 and 380/6.
- 6) All G.O condition should be adhere in all plates.

Annexure:-

- 1) All reserve calculation and production & development (year wise) should be given in Excel sheet in CD.
- 2) All Annexure should be marked with different color paper with Annexure number written on it.

