

Scrutiny Comments on Modification to the Approved Mining Plan with PMCP for Seethainagar Limestone Mine over an area of 251.59.0 hectares in Alambadi, Mallapuram and karikali Village Vendasandur-Taluk and Dindigul-District, Tamil Nadu State of M/s. Chettinad Cement corp. limited. Mine code-38TMN17001(Office Scrutiny -Date of MCDR Inspection-13/3/2018)

- 1) Page-3- Reason for Modification:- Disposal of developmental waste cannot be reason of modification however the it can ben mentioned that the applicant has applied for disposal of developmental waste under rule 12(1)(k) of MCR-2016 and change in location of waste dumps during the current plan period is required as the existing dumps has already been quantified in the application made to state govt. under rule 12(1) (k).
- 2) Point no-2.b- the year wise tentative excavation in cubic meters is not matching with the year wise production schedule in page no-34 to 36. Similarly ore to waste ratio not matching in both the tables.
- 3) Dump Rehandling- only the method of dump rehandling should be mentioned without giving the details of year-wise rehandling until the permission is received from the state govt. regarding the disposal of waste.
- 4) Page- 39:- ROM and waste should match with the earlier tables and ore to waste ratio should be corrected.
- 5) Page- 48- Production and Development upto conceptual life of mine should match with the earlier given figure.
- 6) Page- 57- it is mentioned earlier that separate dumps is to be created as reason of modification then how the existing dumps can be used for dumping. The separate dump number is to be allotted to new dumps where dumping is proposed as per plate No- 6A, 6B, 6C.
- 7) Page- 58- separate table is to be made for new dumps with confugation.
- 8) Page-58- manner of disposal of waste- the details of dumps should be removed only the proposal heading should be given.
- 9) Page-77 to 80- the year wise proposal for PMCP"nil" table is not acceptable as the dumps which is partially out of the lease boundary should be stabilized and proper plantation should be done.

- 10) The financial assurance is to be recalculated as the new dumps is created which will increase the area of utilization which was undisturbed in earlier financial assurance plan. Additional bank guarantee should be submitted if required.

Annexures:-

1)As mentioned in the annexure 13 the details of exploration report enclosed in Annexure -19 but it is not enclosed.

2)Annexure- 20 is not required to be submitted with this Modification to approved Mining plan with PMCP.

Plates:-

- 1) The shape of the lease area is not matching with the previous approved lease sketch, particularly, Survey number 1378/3. Hence, the lease sketch should be authenticated by the State Government official.
- 2) Plate-6A,6B,6C-Production and development Plan and section not matching for year 2018-19,19-20,20-21 as the section not showing clearly the name of section in plan. Each section should be clearly mentioned as pit name and section line name in both the plan and section.
- 3) UPL should be drawn in all cross-section in all plates. As the UPL drawn cannot be vertical it should be in bench form.
- 4) In all production and development plan the pit name should be mentioned in Bold letter without any change in name which has been mentioned in text part.
- 5) Conceptual plan :- The proposed workings extended beyond lease boundary. All the proposals should be made within the mining lease area.
- 6) Environmental Plan: Predominant wind direction may be shown.