

**Scrutiny Comments on Modification to the approved Mine Plan with PMCP for Seethianagar Limestone Mine over an area of 251.59 hectares in ALAMBADI, MALLAPURAM & KARIKKALI VILLAGES, GUZILIAMPARAI TALUK, DINDIGUL DISTRICT, Tamil Nadu State of M/s. Chettinad Cement corporation private limited. Mine code-38TMN17001(Office scrutiny)**

**Text**

- 1) Page-6-Reason for Modification- the Annexure Number of G.O.(Ms)-158 should be mentioned Wherever necessary.
- 2) Page-8-Reason for Modification- it has been mentioned that planning of limestone mining will be from 50 mtr to 150 mtr, since the deposit is going downward the MrL should be mentioned i.e-( -50 MrL to -150 MrL etc). The stripping ratio is changed in order to accommodate the Dump handling may be explained properly.
- 3) Page-16- para1- mobile number of the lessee should be provided.
- 4) Page-18- para 2-a- Date of grant of lease should indicate date of original grant with renewal details.
- 5) Page-23 para3.3i- Reason for deviation it has been mentioned that “targeted Development for last two years of the scheme period” was less but as per table it is for all the years hence the paragraph should be corrected.
- 6) Page-24 para3.3(III)- Reason for deviation it has been mentioned that “targeted Production for last two years of the scheme period” was less but as per table it is for all the years hence the paragraph should be corrected.
- 7) Page-24-para3.6- Reason for modification should be given.
- 8) Page-29-para 1.d(i) Name of prospecting / exploration agency mobile number should be provided.
- 9) Page-30 to 34- Reserve and resources- should be recalculated since no drilling has been done in last approved modification to the approved mine plan but the reserve calculation is changed w.r.t the last reserve and the mined-out limestone in table-13 it should be checked properly.
- 10) Page35 para- 1.j.2 - exploration report enclosed as Annexure – 20 is wrong as annexure 20 is exemption for plan scale.
- 11) Page-44- Marketing- unnecessary paragraphs is not required and it is captive mine.
- 12) Page-64- the Dump Nos are : 2,6,7A,7B,10,10A, 10C and 10E which is planned to be removed, hence the priority should be given for the dumps which are either lying above the limestone and the removal is necessary for expansion of the pit but the planning is done without considering the above two parameters. Hence the sequence of dump removal should be replanned. i.e dump no. 6 /10/10E and 7A & 7B should be given priority over dump-2 since height of dump- 2 is very high.
- 13) Page-76- Dump handling- the dump handling for the proposed year should only be given also the text which are provided earlier should not be repeated again.
- 14) Page-81- Disposal of developmental waste -The Disposal of developmental waste should not be mixed with the proposed dumps which are planned to be removed. Hence the dumping area should be given for the developmental waste generated during the year. The waste to be generated from pit needs to be stacked separately and to be marked on plan.
- 15) Page-106- Table-57- Only the disposal for current period should be provided.

**Plates:-**

- 1) Proposed Dump Removal Plan & Cross-section should be provided separately.
- 2) Plate-6- the developmental material dumping site should be marked in this plate.
- 3) Plate-9 /9A/9B/9C- The conceptual plan and section should be changed as per scrutiny comment no-14.

**Annexure:-**

- 1) Annexure- All calculation should be given in excel in CD.
- 2) The Annexure should be separately numbered with different colour papers.
- 3) The C.T.O as Consent order No. : 1808212396242 dated 14.08.2018 and Consent order No. : 1808112396242 dated 14.08.2018 and other C.T.O should be annexed.
- 4) Annexure-10A is not enclosed in CD.
- 5) Application and minutes of the meeting of the committee of EC for dump-mining may be enclosed.