

Scrutiny Comments on FMCP of Pudupalayam Limestone Mines over an area of 37.00 Ha in Pudupalayam -Village ,Ariyalur -Taluk of Ariyalur- District, Tamil Nadu of M/s CCCL (Office scrutiny-28/09/2018)38TMN38007

- 1) The FMCP is submitted in the name of M/s Chettinad cement corporation Pvt limited whereas the lease is granted in the name of M/s Chettinad cement corporation limited - letter from state govt. is not submitted for change of name of lessee.
- 2) Page-6- in para-c method of mining it is mentioned that bench height and width is kept at 5 meters but during MCDR inspection the same has not been found, hence proper proposal planning is to be given and explained for maintaining the same.
- 3) Page-6- in para-c method of mining it is mentioned that ultimate pit slope is kept at 45 degree but during MCDR inspection the same has not been found, hence proper proposal planning is to be given and explained for maintaining the same.
- 4) Page-6- in para 1.1- it is mentioned that total reserve during the plan period was 0.693 million tones whereas the total mineral mined during the period is 0.331 million tonnes , balance reserve of 0.361 million tones was not taken due to exposure of basement sandstone whereas plate no-4 &5 indicates limestone which is contradictory - A certificate from NABL accredited laboratory for the same is not enclosed.
- 5) The exhaustion of mineral reserves in the mining lease is not proved by means of boreholes drilling and analysis reports also not submitted. Still there is mineral reserves existing in the mining lease.
- 6) Page-7- mobile number of the lessee is to be given.
- 7) Page-13- The table should show proved mineral reserve which is not mined till date.
- 8) Page-16- it is mentioned that developmental waste is consumed by blending with high grade but for the year 2015-16 to 2018-19 no developmental waste has been removed whereas limestone production for the year 2018-19 is zero than how the waste is consumed by blending it with the high grade Limestone.
- 9) Page-16- para-e- the reclamation is not properly explained as the total area mine is not matching with the area to be reclaimed by different means. All areas in different category should be clearly mentioned.
- 10) Page-18- the review of present violation issued by this office, a proposal for rectification should be given:
 - 1) the compliance procedure of recent violation issued should explained.
 - 2) the reduction of bench height and tracing
- 11) Page-19- during the inspection it has been observed that water reservoir will form below RL -37, hence areas in different category should be recalculated and given in tabular form.
- 12) Page-22- Number of trees to be planted per Ha. Should be given with survival rate.