

*Scrutiny Comments on ROMP with PMCP for Mothaiyanur Limestone Mine (North) over an area of 50.84.0 Ha in Chinnagoundanur -Village, Sankari -Taluk of Salem- District, Tamil Nadu of M/s ICL (Office scrutiny) Mine code-38TMN11073*

- 1) Introduction of mines should be given.
- 2) Page-10- mobile number of exploration agency is to be given.
- 3) page-4- the details of modification is given but the reason is not stated, explain the reason of modification.
- 4) page-4 pointno-3.1- Details of all earlier approvals of mining plan, scheme of mining etc. should be given.
- 5) page-10- Mobile number of exploration agency is to be given.
- 6) page-11- point-H-Proposal of bore holes is to be given in last two years since the ore dip is more than 70 degrees and in order to establish the depth of mineralization which is also indicated in Plate no-6 and 6A.
- 7) page-15- A(a) it is mentioned that controlled blasting technique will be practiced- hence the method of controlled blasting technique should be elaborated.
- 8) page-17- Year wise tentative excavation should be explained separately and in details like where dumping of waste is proposed, RL level of dumping etc.
- 9) page-22- In table no-9 the RL should be mentioned. In the capacity of dumps year -wise RL should be given.
- 10) Page-23- In chapter Mine drainage the settling tank is not mentioned as the mining is of hard rock in which permeability is negligible, hence accumulation of water at one point settling tank should be made with pumping of clean water from mine pit during rainy season should be proposed.
- 11) page- 25- c- In year-wise disposal of waste the dump number should be given with final RL to be achieved.
- 12) page-46- Disaster management and risk assessment the mobile number of the person in charge in case of emergency should be given.

Plates:-

- 1) UPL should be drawn on bold line with distinct color in geological plan and same colour should be followed in all the plates to have clear understanding.
- 2) Plate-11 and 11A- The cross-section distance of ore and waste should to be given in plates.
- 3) Plate-11 and 11A- the year-wise dumping should be given in the cross-section plan.
- 4) Plate-11A- the UPL drawn should be redrawn as the mineral is dipping towards east and there is space to go further deep to have better mineral conservation.
- 5) Plate-6 & 6A- the maximum bore-hole projection is to be drawn in the section line.
- 6) Financial assurance plan is to be submitted.
- 7) Plate-7 to 10 – the proposal of garland drain should be made all along the dumps in bold colour and the same should be incorporated in text with length of garland drain.

Annexure:-

- 1) Recent environment monitoring test report should be enclosed
- 2) Copies of education and experience certificate of Qualified person should be enclosed.