

**Scrutiny Comments on REVIEW OF MINING PLAN with PMCP FOR Veerachipalayam LIMESTONE MINES over an area of 7.92 HA in Veerachipalayam & Alathur-Village, Sankari- TALUK Salem- DISTRICT, TAMILNADU.(OFFICE SCRUTINY) Mine code- 38TMN11027**

**Text-1)**Page-2- Period / Expiry date of the mining lease should be from the date of first grant of mining lease as per MMDR(Amended)Act2015 should be corrected. it should be corrected in all relevant pages.

2) page-4- Date and reference of earlier approved Scheme of Mining- the details of all earlier MS/MP should be given as only information of only one MS is provided.

3)page11-The details of exploration to be carried out are given in the table as below which is nil and in recent years no drilling has been done but in page-12 it is mentioned that the reserve has been re-estimated and reclassified as per UNFC norm which is confusing- it should be rectified and reserve should be recalculated and accordingly changed in all the relevant pages. :

4)page-15- the calculation for explosive requirement and blasting practices is to discussed in details.

5) page 20- the life of mine calculated is not correct based on the data and proposed production in future, needs to be corrected.

6)page-23-the length of garland drains all along should be discussed in details with length of garland drains, whereas the garland drains should be made before dumping and also the retaining wall with length of retaining wall should be given.

7) page-13- the Geological reserve is to be recalculated as the hole drilled is more an influence is not taken as per the UPL from the lease boundary.

8) Page-19 the Tentative Excavation year wise in Cubic meters the quantities of OB is not matching with the total quantities of ROM in the Table.

9)page-24- the total handling of waste in CUM is to be given in table no-10.

10)page-46- Mobile number of the head of disaster management team is to be provided.

**Plates:-**

1)plate-5- the UPL has to be shown in the geological Plan.

2)plate-7 to 10- In the year wise plan the bench wise area should be shaded in order to have clear picture of Plan and RL in which the workings will be carried out.

3)plate-6- The UPL should be redrawn and reserve should be recalculated.

4)plate-13- Prominent wind direction should be shown.

5)Plate-15- the conceptual section should be redrawn by drawing the UPL such that maximum recovery of mineral will be obtained.

6) plate-11 to 16 – the garland drains with parapet wall should be shown in bold line with length so that no dump surface run off should go beyond the mining lease boundary.

7) plate-6 and 11 – section line along the existing dump and new dump if in plan should be drawn and in year-wise section the dump should be shown in different colours with RL.

Annexures:- 1) Educational certificate and experience certificate Copies of Qualified person is to be attached.