

Scrutiny Comments on REVIEW OF MINING PLAN with PMCP FOR PUDUPALAYAM & PERIYANAGALUR LIMESTONE MINES over an area of 26.07.65 HA in PUDUPALAYAM & PERIYANAGALUR, ARIYALUR TALUK & DISTRICT, TAMILNADU.(OFFICE SCRUTINY) Mine code- 38TMN38010

Text-

- 1)PAGE-3- The point number c and d should be not applicable instead of Limestone.
- 2) page-8- the total number of sampling should be 10000 instead of 6000.
- 3)page-13- mobile number of exploration agency should be given.
- 4)page-17 to 20 – the reserve should be recalculated by considering the safety barrier required as per clause number 7 of G.O. dated- 02.01.2007
- 5)page- 47 to 52 – construction of parapet walls, settling pond afforestation etc. should be given in each year of reclamation and rehabilitation table.
- 6) photographs of systematic mining should be given.

Plates:-

- 1) Plate-04 and plate 05- the G.O term and condition clause number-7
 - i) 50-meter barrier is not shown in the geological plan.
 - ii) Safety barrier of 10 mtr from S.N 186 and 187 is to be shown.
 - iii) 50 mtr from power line safety barrier should be left.

According the plates is to be modified and unleased area should be shown in cross-section.

The reserve should be recalculated.

- 2)plate 4 and 5- the UPL should be drawn in both the plates.
- 3)plate-6A to 6 E- should be drawn by taking into clause given in G.O point number-7.
- 4) plate-6E1 and 6E2 6 E- UPL should be modified as per point number-3.
- 5) In all production and development plans safety barrier should be drawn as per clause number-7.
- 6) plate-10- prominent wind direction should be given.
- 7)plate- 9,10,11, and 12- all the plans should be redrawn by considering the G.O conditions.
- 8) Safety barrier as per GO condition is to marked.

.Annexure:- 1) In CD the excel sheet of reserve calculation is to be given.