

Scrutiny Comments on Review of Mining Plan with PMCP for Punganthurai magnesite & Dunite Mine over an area of 3.65.5 hectares in Punganthurai Village Dharapuram -Taluk and Trippur-District, Tamil Nadu State of Mr. a S Shankar Ganesan. Mine code-39TMN27002(Date of MCDR Inspection-27/07/2019).

- 1) PAGE-13 -PARA(G)- the proposal for the prospecting operation has been given in middle of the lease for two bore holes whereas further exploration is needed in the south west side of the lease which is not proposed- hence it should also be proposed to complete the area to G1 category.
- 2) Page-13-para(i)- the proposal for complete exploration to G1 category to be included.
- 3) Page-23- table-32- The year wise proposal should be given from 1-09-2019 (only for seven months for the year 2019-20) because the year has already started. Accordingly, the plate V should be changed.
- 4) Page-39 to 43- table-54 to 62- blank table for reclamation and rehabilitation is not acceptable, hence "in dump management" the plantation should be included with management of worked out benches plantation, green belt development all long the dump, garland drains all along the dumps should be included".
- 5) The cart track in sy.no.527/B1 is not marked in any plan. As per the proceedings of Commissioner of Geology & Mining letter dated 09.06.2019 a condition was imposed to leave 10m safety distance for the cart track. The proposal may be planned accordingly.

Plates:-

- 1) plate- V and V-A- the proposal should be proportionately given for the year2019-20.
- 2) Plate-IV- Bore hole proposal should be given in western side of the lease area for complete exploration.
- 3) Plate-VI afforestation plan should be given for green belt development all along the proposed dumps. Garland drains should also be shown.
- 4) All Cross-section plan- the scale for vertical section should be given in 1:500.
- 5) Plate-V- Since it is A- OTFM individual year wise production and development Plans should be given.

Annexure:-

- 1) All reserve calculation and production & development (year wise) should be given in Excel sheet in CD.
- 2) All Annexure should be marked with different color paper with Annexure number written on it.