

Scrutiny Comments on Modification to the approved Mine Plan with PMCP for Kondappanaickenpatty Magnesite Mine over an area of 19.02 hectares in Kondappanaickenpatty – village DISTRICT-Salem Tamil Nadu State of M/s. IMPL. Mine code-39TMN11011(Office scrutiny)

Text:-

- 1) Page-4 para **Existence of public road/railway line**- You have mentioned that it is 11 Km from Karuppur railway station but in table below you have mentioned that nearest railway station is Salem Town which is contradictory. Hence correct it.
- 2) Page-6 para 3.1- The details of modification mentioned should only for the year 2020-21 and not for the year (2019-20 and 2020-21) since the modification submitted in 2020. Hence it should be corrected.
- 3) Page-8- Some of the proposed drill hole are converging or very near to the existing bore holes, hence the same should be shifted to other areas so that the entire lease will be covered.
- 4) Page-14 Table-20- the table is not filled properly i.e no of core drills- should be 32. It should be corrected.
- 5) Page-15- table-21- The reserve and resources should be re-calculated as per UNFC by taking upto the depth of the bore hole already drilled or the visible excavated surface.
- 6) Page-15-20-Table-23 to 34- The reserve and resources should be recalculated as per UNFC as advised to you during the ROMP inspection for same type of deposit.
- 7) Page-21 table-35 – The yearwise mining should be re-examined and recalculated after reserve calculation.
- 8) Page-23-table42- The table should be redefined after Reserve calculation and changes should be made in modification to the MP wherever required.
- 9) As per rule 12(4) of MCDR, 2017, the lease should be brought to G2 category, hence, the proposal should be given for borehole throughout the lease.

Annexures:

- 1) Annexure-1- The reserve part mentioned in the Annexure-1 of feasibility report should be changed as per scrutiny comments mentioned earlier.
- 2) All reserve calculation and production & development (year wise) should be given in Excel sheet in CD.
- 3) All Annexure should be marked with different color paper with Annexure number written on it.
- 4) Copy of EC should be attached.

Plates:-

- 1) Plate IV-A the UPL bench height should be equal to the width and accordingly the Reserve should be re-calculated.
- 2) Plate IV-A – Proposed borehole should also be shown.
- 3) Plate V-A - Proposed dump section to be formed after OB dumping year wise should be shown.
- 4) Plate-V-A- the cross-section plan should be redrawn after reserve calculation as per UNFC.
- 5) Plate V- the Planning should be changed after reserve calculation.
- 6) All cross-section Plans- The height and width of the bench shown as UPL should be corrected. i.e. Height and width should be same.
- 7) Plate-V, VIII & IX-A- The parapet wall and Garland drains should be shown and constructed in the OB/waste dump in western block of the lease.