

Scrutiny Comments on Review of MINING PLAN with PMCP FOR Nanjakulam Regrouped Limestone Mines over an area of 16.18.5 HA in Madhavakurchi -Village, Manur- TALUK ,Tirunelveli- DISTRICT, TAMILNADU.(Date of Inspection- 27/10/2018) Mine code- 38TMN15009.

- 1) **Page-2** - the mining lease 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-1&2 Mobile Number in para-1 and para-2 is to be provided.
- 3) Page-2- Name of qualified person is to be given with copies of educational certificate and experience certificate is to be enclosed as annexure.
- 4) Page-4- The Details on mining lease should be provided, i.e- captive to which plant, capacity of plant and details of mining lease, ways of transportation of minerals to plants etc.
- 5)page-5- para-3.1- Date and reference of all earlier approved Scheme of Mining- the details of all earlier MS/MP should be given as information of only one MS is provided.
- 6)page-6- table-2 – it is mentioned that in the year 2014-15 total waste rock development is 335800 which is near to five-year plan period. It should be re-checked, and correct figure is to be given or proper justification should be given how in three months the development is very high.
- 7)page-10- mobile number of exploration agency is to be given.
- 8)page-13- the reserve is calculated based on cross-section method, however directly area is mentioned – it should be mentioned in length X width.
- 9) page-19- Dump dimension mentioned but it should also mention length, height, quantities and RL.
- 10)page-21- waste dumping should be in tabular form with quantity and RL.
- 11)page-23- It is mentioned that water will be stored in sump, but it is not shown in the plates.

Plates:

- 1) Plate no- 6A- the ultimate pit limit shown as vertical but should be in bench form with prevailing rules.
- 2) Plate-6b- the bore hole projection in shad should be given which has been drilled in adjacent lease. i.e section line F1,E1 etc. which is discussed during field visit.
- 3) Plate-6A- In text the section line is mentioned as H1-H1' but in plate only H1 is mentioned which is confusing -it should be corrected.
- 4) Plate-6A & B dump RL should be mentioned.
- 5) Plate-7 to 11- it has been mentioned in text chap-8.3.5 page-43 table-19 that garland drain and retaining wall be constructed but it is not shown in the plates.
- 6) Plate-7 to 11- the table at the top of the plate should also mention the RL and dump RL with quantities should also be made in tabular form.
- 7) Plate-12A and B and plate-15- The RL should be mentioned in the year wise proposed cross-section plan for clear understanding.
- 8) Plate-13,14 & 17- The garland drain and retaining wall is not shown in these plates.

- 1) Recent Environment data should be enclosed.
- 2) In CD the GPS- coordinates in excel should be given.
- 3) All calculation should be given in Excel sheet for reserves and Planning proposals.
- 4) Photographs of boundary pillars should be given.
- 5) All annexures should be signed by Q.P by giving - Annexure number and page no-..... to page no.....