## NONGTRAI LIMESTONE MINE

MINING PLAN INSPECTION REPORT INSPECTED BY - SK MOHAPATRA DATE OF INSPECTION: 20.5.2017

## TEXT

- The statutory rules and provisions under which the modification of approved scheme of mining along with progressive mine closure plan has been prepared and submitted (i.e. under Rule 17(3) of MCR 2016 and Rule 23 of MCDR 2017) are incorrectly quoted on the cover page, certificate and other places of the plan. This defect should be rectified.
- 2. List of plates and list of annexure needs to attach next to contents page.
- In introduction chapter, period of modification has been mentioned for one year i.e. from 01,04,2013 needs to be rectified.
- Documentary evidence of approved mining plan/ scheme of mining/review of mining plan along with PMCP need to be annexed.
- 5. Documentary evidence of violations pointed out and compliance need to be annexed.
- Qualified person is advised not to provide any scan or xerox copy of calculation table resources and reserves. Always provide the fair data sheet of resource and reserve calculation.
- Details year-wise proposed v/s achieved production during the present approved scheme period needs to be furnished in a separate table.
- Production table is not matching with the proposed plans and sections and the production table should contain a column of section line
- Conceptual mining Plan: dimension of ultimate pit boundary, capacity of ultimate waste dump if any should be furnished.
- Ground water level of the locality is required to be furnished under mine drainage chapter.
- Employment Potential; List of proposed manpower should be appropriate as per the list of machineries.
- 12. Calculation of financial assurance should be rectified as per Rule 27 of MCDR 2017.

- Annexure submitted with the mining plan are obscure. Legible copy of annexure to be submitted.
- Certificate of competent Surveyor who conducted the field survey of the area should be annexed.
- 15. Qualified person is advised to signature with name mentioned below in each and every page of the document along with the annexure.

## PLATES

- Non mining zone of the lease area i.e. Block-A & Block-B areas should be distinguishable in each plans and sections.
- Index for Bore hole and DHTs are similar in geological plan and respective plans needs to be provided with different color code.
- Geological sections are not matching with geological plan and present field position needs to be rectified. (Ex- Section along N2787200, N2787100 etc.)
- Development plan is not matching with sections. Further proposed sections, location, RL are not matching. Therefore proposed development plan and sections needs to be recast.
- 5. Reclamation plan should be prepared as per the revised development plan and section.

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