

LUHMSNONG, 70HA. LIMESTONE MINE

MINING PLAN INSPECTION REPORT

INSPECTED BY: SK MOHAPATRA

DATED: 21.5.2017

TEXT

1. In cover page Modification of Mining Plan needs to be rectified as Modification of Approved Mining Plan and respective places in the text.
2. In page no 15, it has mentioned that SCL has applied grant of environment clearance of 2.5 million tons limestone production capacity. But copy of the application has not annexed, further status of the EC application needs to be furnished.
3. Dip is always perpendicular to Strike direction, but it has been mentioned in the text that, Strike of the deposit is almost NNE-SSW with beds dipping 4° to 5° due south, which is not possible. Hence, Qualified persons are advised to furnish the actual strike and dip of the deposit as per the field and prepare geological sections accordingly.
4. In future exploration table, co-ordinates and proposed depth of bore holes to be furnished in separate columns. Therefore achievement of 2.30 MTPA in the year 2017-18 without any pre-development may not be possible. Further till date EC is awaited. Therefore a progressive increment of production quantity needs to be proposed.
5. Conceptual mining Plan: Size of the pit, generation and disposal of waste, reclamation and rehabilitation program should be change as per the fresh production schedule.
6. Certificate of competent Surveyor who conducted the field survey of the area should be annexed.
7. Qualified person is advised to signature with name mentioned below in each and every page of the document along with the annexure.

PLATES

1. Scale of Topo-sheet represented in key plan needs to be rectified.
2. Applicant mentioned in all plans and sections needs to be rectified as Lessee.
3. All plans and sections submitted should carry the certificate of correctness as per Rule 34(2) of MCDR 2017. (Certified that the plans and sections are correct to the best of my knowledge and based on the authenticated lease map provided by the lessee).
4. Geological features need to be removed from surface plan.
5. 7.5 m. safety barrier line to be drawn up-to the bottom of the section line.
6. Year-wise development plans and sections to be prepared as per the revised production schedule
7. In environment plan, marked other leases within the 500mtr radius boundary needs to be rectified as existing pits.
