

LANGUMSHING SILIMANITE MINE

MINING PLAN INSPECTION REPORT
INSPECTED BY: SK MOHAPATRA
DATED: 1.7.2017

TEXT

1. The statutory rules and provisions under which the review of mining plan along with progressive mine closure plan has been prepared and submitted are incorrectly quoted on the cover page, certificate and other places of the plan, which needs to be rectified i.e. under Rule 17(1) of MCR 2016 and Rule 23 of MCDR 2017.
2. Consent Letter/Undertaking/Certificates needs to attach after PMCP chapter (Part-B) as per IBM manual on appraisal of mining plan 2014.
3. Individual chapters and points in-between and required maps should be furnished as per IBM manual on appraisal of mining plan 2014.
4. Registered No. under Rule 45 of MCDR 1988 needs to be furnished.
5. Documentary evidence of approved mining plan/ scheme of mining/review of mining plan along with PMCP need to be annexed and annexure no should be furnished in the text.
6. Reason for non submission of review of mining plan along with progressive mine closure plan in due time needs to be furnished in text.
7. Copy of the suspension letter to be annexed and annexure no should be furnished in the text.
8. Details year-wise proposed v/s achieved production during the present approved scheme period needs to be furnished in a separate table.
9. Parameters considered for resource/reserve calculation has not been discussed with relevant information. Further the resource/reserve estimated in surface area method, which needs to be calculate by using cross-section method and should be done as per UNFC.
10. Method of mining (Both existing & proposed) should describe elaborately. Further year-wise development program should be furnished in a increasing manner and needs to be rectified accordingly.


05/07/2017

11. Conceptual mining Plan: dimension of ultimate pit boundary, capacity of ultimate waste dump if any should be furnished in text.
12. Others: Employment potential: the workforce proposed to be deployed in the mine to achieve the daily production target should be classified under three different categories such as skilled, semi-skilled and un-skilled separately.
13. PMCP: year wise proposal of afforestation program, retaining wall, garland drains, settling tank, etc should be furnished under the summary of year-wise proposal for item no. 8.3 for the review of mining plan period.
14. As per Rule 27 of MCDR 2017, Bank guarantee of minimum amount of Rs. 5,00,000/- (Rupees Five Laks) for category 'B' mines needs to be submitted to RCOM, IBM, Guwahati
15. Annexure submitted with the mining plan are obscure. Legible copy of annexure to be submitted.
16. Qualified person is advised to signature with name mentioned below in each and every page of the document along with the annexure.
17. Beside the above typographical errors in the draft review of mining plan should be rectified.

PLATES

1. Authenticated Lease map to be furnished.
2. Geological features from surface map should be removed.
3. Strike & Dip shown in index but not shown in geological map.
4. Environment Plan, Financial Assurance Plan, etc are to be furnished (as IBM manual on appraisal of mining plan 2014).

A handwritten signature in black ink, followed by the date '05/07/2017' written below it.