

Scrutiny Comments on modified mining plan including Progressive Mine Closure Plan in respect of Sodpura Wollastonite Mine(MLno14/2005) over an area of 24.865 hectares near village-Sodpura&Rampura,Tehsil-Raipur, District- Pali (Rajasthan) of M/S Wolkem Industries Ltd. Submitted under rule 17(3) of MCR,2016.Inspected on11/09/2016.

1. The caption of photograph shown over the cover page has not been given.
2. The mining plan is to be prepared by Mining Engineer or Geologist having the requisite qualification & experience, the copy of document in support of qualification and experience has not been submitted.
3. In para-1 of Introduction chapter the issues related to illegal/irregular mining, royalty, pending revision matters with the state govt. The public interest litigation (PIL) and court case pending with lessee if any may also be described.
4. The information required under each item of text should be given as per the standard prescribed format and guide line only. Some of the items as required in the guidelines may be not applicable, even than title of that subheading should be mentioned & serial number of heading/subheadings should also not be changed by the person preparing the document so as to maintain the uniformity & homogeneousness of the document.
5. There is no commitment that during pendency of approval, if there is any change occurs in name/address/ it should be informed promptly.
6. Item 2(a): The latitude & longitude of lease boundary pillar no.10 given in table on page-5 are authenticated by the competent authority of state govt. (DMG) or not is to be stated clearly under this para. Authenticated coordinate need to be given on plans. Further on line scrutiny sheet for coordinate of pillar should also be enclosed.
7. Item 3.3: Under review of earlier approved mining the review proposals of plantation & waste management of last approved mining plan has not been furnished with mark deviation. Further the details of suspension/closure/prohibitory orders issued by any Govt. agency under any rule or court of law has not been indicated under relevant heading.
8. Item 1(e): The detail & level of prospecting /exploration already carried out in the area has not been properly shown over the geological plan as per the guide line. The type of sampling, location of samplings & complete chemical analysis report for entire mineralized area for all radicals from a NABL accredited or the other Government laboratory should be submitted. The expenditure incurred for prospecting /exploration already carried out has also not been furnished as per guide line.
9. Item 1(f): The surface plan prepared over plate-3 does not show all the features indicated under rule 28(1)(a) of MCDR,1988. The extent of agriculture and grassing falling within the lease area has not been marked.
10. Item 1(i): The proposed future exploration programme has been given on footwall side which will not serve any purpose the same has discussed with the qualified person during inspection. The specific financial year wise exploration proposal of with expenditure likely to incurred and area to be covered under exploration should be mentioned. The exploration proposal may also include upgradation of resources in to reserves.
11. Item (j): The reserves and resource estimated in last approved mining plan with their grade with respect to the threshold value notified by IBM has not been referred and furnished in the present document. The feasibility study report along with financial analysis for economic viability of deposit has not been submitted.

12. The steps of reserve/resources of area associated minerals, along with manner of handling of such minerals may also be submitted in document at appropriate places
13. Item 2(b),(c) & (d): The specific location/site of development and production during proposed period has not been described and shown over the year wise development plan (plate-6). The type of land of site of proposed working whether grassing, waste land or agriculture land may also mention in text & shown over the plate no.3&6. The year wise area to be covered under excavation and the number of benches with their RIs. has not been discussed in table on page-29 and indicated over the plate-6.The summary of ROM production the calculation of run of mine on page-28 has not been taken as per the standard format of mining plan& definition of ROM given in the MCR, 2016. Whether there any generation of mineral rejects has not been discussed. Necessary correction should be made.
14. Item 2(e)(2): As stated proposed layout of mine working, mine faces, pit road & waste dumping site etc.in brief have not been attended.
14. Item 2(f): In Conceptual mine planning (plate-09) all the proposal of, exploration ,exploitation, reclamation& and rehabilitation and afforestation should be given on financial year wise in terms of quantity, area, numbers &location for the plan period and at five years interval up to the life of mine.
15. Item 4(c): On page no.44 the proposal of construction of check dams and water drains have been made in text but their ste or location in the lease area has not been indicated over the environment and conceptual plan(plate7&9).
16. Item7(a): All the site services such as office and store, first aid room, rest shelter, water hut and toilets urinals etc. has not been marked on a relevant plan.
17. The proposal of employment of full time Mining Engineer and Geologist as per Rule 42 of MCDR.1988 has not been proposed considering the category of mine under details of employment.
18. Item 8.3.1The period of proposals of reclamation and rehabilitation of mined out land has been mentioned as four whereas the modified plan period is for five years, the same need be corrected. The reclamation plan has not been prepared& submitted in a separate plate.
19. Item 8.2(iii): As per format of guide line the quality of water of the lease area has not been supported by analysis report carried out test from a NABL accredited laboratory.
20. Item 8.3.5: As per format of guide line progressive plantation and waste dump stabilization proposals summary on year wise basis for the plan period has not been furnished in the prescribed table supporting the reclamation plan.
21. Item 10.2.6: In addition to the information furnished the activities to be carried out by the lessee for community development, environment protection, other social welfare works in peripheral area should also be described.
22. A financial area assurance plan in a separate plate showing the outlines of the existing workings, dumps, stacks& allied mining activities etc. and covering prescribed activities in table of items 8.6 for calculation of financial assurance should be submitted along with the financial assurance required under rule 23F (2) of MCDR, 1988 as per the category of mine.
23. The plans and sections should bear a certificate as prescribed by CCOM i.e. Certified that the plans and sections are prepared based on the lease map authenticated by the authority of state Government.

24. As per the guide line separate reclamation plan and financial area assurance plan should be submitted
25. Surface Plan: The type of land falling within the lease area as agriculture, grassing and waste land has not been shown. .
 48. Year wise development plan and section: The proposed year wise development & plantation has not been specifically indicated shown in index.
26. All boundary pillars has not been erected, with their precise coordinates as authenticated by the state government and the photograph of each & every pillar showing their well-defined number has not been submitted.
27. There are few corrections marked in text & plates which should be attended properly.
28. Each and every page should be signed by the person preparing the document.