



भारत सरकार / Government of India  
खान मंत्रालय / Ministry of Mines  
भारतीय खान ब्यूरो / Indian Bureau of Mines  
क्षेत्रीय खान नियंत्रक का कार्यालय / OFFICE OF THE REGIONAL CONTROLLER OF  
MINES



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फाईल संख्या File No: 614(2)/MS-B-182/09-DDN

दिनांक 20.06.2018

सेवा में/ To : K P Gupta  
C-1601, La Lagune Apartments,  
Sec-54, Gurgaon-120001

kailashgupta39@yahoo.com

विषय/ Sub : Submission of Review and Updation of Mining Plan with Progressive Mine Closure Plan in respect of Manal Limestone Mine over an area of 172.30 hectare near Village-Kando & Nadi, Tehsil-Paonta Sahib, District -Sirmour of HP State, submitted under Rule 17(1) of Minerals (Other than Atomic & Hydro Carbons Energy Minerals) Concession Rules, 2016 & 23 of MCDR 2017.

संदर्भ/Ref. Your letter No-Nil dated 22.05.2018 received on dated 06.06.2018

महोदय/ Sir,

This office is in receipt of two copies of the above-mentioned Review and updation of Mining Plan with Progressive Mine Closure Plan on 06.06.2018. On examination of the same the discrepancies / deficiencies observed have been listed in enclosure to this letter.

You are advised to correct the submitted Review and Updation of Mining Plan including Progressive Mine Closure Plan as per deficiencies /discrepancies pointed in the enclosed enclosure as scrutiny comments and submit 3 fair copies of the Review and Updation of Mining Plan including Progressive Mine Closure Plan within 15 days from the date of issue of this letter after corrections in hard bound copies (no spiral binding). If the fair copies of Review and Updation of Mining Plan including Progressive Mine Closure Plan will not be submitted within stipulated time, final action will be taken as per rule. Two CDs of the fair Review and Updation of Mining Plan including Progressive Mine Closure Plan may also be submitted including text, plates and annexures. On receipt of additional comments from State Government, it shall be communicated to you subsequently. In case if it is necessary to incorporate the additional information, the details of the same should be given along with page numbers.

You are further advised to prepare the fair copies carefully and ensure that it is correct in all respect. Preferably use both sides of paper. If again deficiencies are observed then final action will be taken by this office without returning the copies for correction.

Encl: as above.

भवदीय Yours faithfully,

(Signature) 20/06/18  
(पुष्पेन्द्र गौड़ Pushpender Gaur)

उप खान नियंत्रक एवं प्रभारी अधिकारी Deputy Controller of Mines & OIC  
भारतीय खान ब्यूरो Indian Bureau of Mines

प्रतिलिपि सूचनार्थ प्रेषित :-

- 1- खान नियंत्रक (उत्तर), भारतीय खान ब्यूरो, उदयपुर।
- 2- Rajban Cement Factory, Distt - Sirmour, Himachal Pradesh - 173028 gm\_rjo@cciltd.in, minemanagerccci@gmail.com
- 3- उप खान नियंत्रक एवं प्रभारी अधिकारी, भारतीय खान ब्यूरो, क्षेत्रीय कैम्प कार्यालय, एनसीआर, सीजीओ कॉम्प्लेक्स नई दिल्ली।

(Signature) 20/06/18  
उप खान नियंत्रक एवं प्रभारी अधिकारी Deputy Controller of Mines & OIC  
भारतीय खान ब्यूरो Indian Bureau of Mines

**Scrutiny comments indicating deficiencies in respect of submitted Review of Mining Plan with PMCP of Manal limestone mine of M/s CCI Ltd (172.30 hect.) in Sirmour district of HP State submitted under Rule 17(1) of MCR 2016 & 23 of MCDR 2017.**

1. On cover page review of mining plan is indicated whereas it should be review and updation of mining plan.
2. Lease period on cover page, in text and annexures are not matching. And lease period deemed extended need a review w.r.t. registration of lease deed.
3. On page 35 : In table 16 column heading should be “.....earlier approved Mining Plan” and last column heading should be “Book balance only”. Table 17 is not required.
4. On page 36 at Area under different level of exploration shall be given for entire lease area.
5. On page 36 at Table 24 specify the reason / modifying factor used for updation of R&R where 121 and 221 has been reduced 6.577, 7.575 MT respectively and R&R under others UNFC code has been enhanced by almost 27.723 MT besides enhancement of 19.801 MT under 111 UNFC code.
6. On page 38 it shall be explicitly mentioned that worked out benches are ultimate or working benches.
7. On page 39 pit design parameters not given. Bench height, width (ultimate and working), face slope angle, overall pit slope, ramp gradient etc.
8. Blasting aspects not addressed in mining chapter. Adequate precaution to be taken to keep the ground vibration and Air over pressure under control/ permissible limit is not indicated. Proposal for daily monitoring of every blast of ground vibration / AOP due to blasting shall be incorporated in mining plan being the area eco sensitive zone.
9. Consolidated list of HEMM resent and proposed are not given. Capacity/Specification of HEMM and their HP drill / component specification with horse power for all hole drill machines.
10. In conceptual para time bound proposal for Geo technical study to be mentioned. Otherwise overall slope of 55 degrees will not be considered.
11. The mine is located on hill slope. Hence adequate proposals should be incorporated like controlled blasting techniques, erecting retaining walls, check dams, parapet walls to ensure safe and systematic mining for ensuing five years. The blasting proposals are not considered for approval, as the habitats/ dwellings are close to active mining area.

**Annexures**

12. On annexure no. 2 please enlarge that portion showing specifically the date of registration of original mining lease deed.
13. Give kml is landscape preferably on A3 size (folded).
14. Article of association / MoA of Govt Company is not enclosed.

## **Plates**

15. Key plan is not enclosed.
16. Authentic lease plan with all the Khasra details of the villages duly verified by Geology & Mining department of State Govt showing the location of the lease area with DGPS coordinates of boundary pillars shall be the basis for the preparation of all the plans and sections. There should not be any deviations in all the plans and sections with respect to configuration given in the lease plan.
17. Plans and sections are not bearing certificate of correctness as well authenticity that they are drawn based on lease map provides and approved by State Govt.
18. Surface geological plan
  - a. Colour scheme for Geological Axis to be review. All 4 axis shall be explicitly marked on surface geological plan with bold / thick strings. Lease string are to be marked little darker.
  - b. Six inclined boreholes are proposed but only five boreholes are indicated on surface geological plan (plate 3A).
  - c. Present and proposed boreholes are not marked on geological section.
19. Reclamation plan- The plantation done so far is not shown/ evident in RP particularly along approach roads falling within ML.
20. Development sections: One composite section shall also be given for all five years with proper colour codes.
21. Conceptual plan-. Only conceptual position of pit at the end of lease period or mine life whichever is early shall be given.
22. Conceptual plan
  - a. RL are not given on conceptual plan.
  - b. Sections of Conceptual plan are not given. It shall be superimposed on geological section over present topography.

## **General**

23. Two CDs covering the entire document and plans should be enclosed at the time of final submission. Undertaking in this regard by the qualified person should be given that the CD contains the same text & plates as submitted in hard copy.
24. Give data / details in tabular/bulleted form to maximum possible extent.
25. All the annexures should be attested by qualified persons for their authenticity.
26. All the proposals should be made within the ML only.

End of Scrutiny

20/06/18