



भारत सरकार / Government of India
खान मंत्रालय / Ministry of Mines
भारतीय खान ब्यूरो / Indian Bureau of Mines

23(I)



क्षेत्रीय खान नियंत्रक का कार्यालय / OFFICE OF THE REGIONAL CONTROLLER OF MINES
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फाईल संख्या File No: 614(2)/MS-B-288/08-DDN

दिनांक 20.03.2018

सेवा में To	श्री राकेश पुरोहित, खनन अभियन्ता, 17E/403,C.H.B. जोधपुर-342 008 (राजस्थान) rkconsultantsjodhpur@gmail.com	श्री एस0 के0 सोनी, भूवैज्ञानिक, J3C-1, सुभाष कालोनी, गली नं. 4 Defence Lab Road, जोधपुर-342 011 (राजस्थान) Soni.sarnar.shailendra@gmail.com
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विषय/ Sub : Submission of Review and Updation of Mining Plan along-with Progressive Mine Closure Plan in respect of Bhimgoda Limestone mine of M/s Sohan Singh Meet Singh over an area of 3.32 hectare in Village-Bhimgoda, 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 Nil received on dated 23.02.2018

महोदय/ Sir,

This office is in receipt of two copies of the above-mentioned draft Review and Updation of Mining Plan including Progressive Mine Closure Plan on 23.02.2018. On examination of the same the discrepancies / deficiencies observed have been listed in annexure.

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 annexure 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 of paper on both the side should be made. If again deficiencies are observed then final action will be taken by this office without returning the copies for correction. This issues with the approval of competent authority.

Encl: as above.

भवदीय Yours faithfully,

20/3/18

(एस.सकलानी S Saklani)

सहायक खनन भूवैज्ञानिक Assistant Mining Geologist
कृते उप खान नियंत्रक एवं प्रभारी अधिकारी For DCOM & Officer In Charge
भारतीय खान ब्यूरो Indian Bureau of Mines

क्यापु

प्रतिलिपि सूचनार्थ प्रेषित :-

- 1- खान नियंत्रक (उत्तर), भारतीय खान ब्यूरो, उदयपुर।
- 2- मै. सोहन सिंह भीत सिंह, गांव व पोस्ट- कमरऊ, सब - तहसील- कमरऊ, जिला-सिरमौर - 173 029 (हि0 प्र0)
- 3- उप खान नियंत्रक एवं प्रभारी अधिकारी, भारतीय खान ब्यूरो, क्षेत्रीय कैम्प कार्यालय, एनसीआर, सीजीओ कॉम्प्लेक्स नई दिल्ली।

28/3/18

सहायक खनन भूवैज्ञानिक Assistant Mining Geologist
कृते उप खान नियंत्रक एवं प्रभारी अधिकारी For DCOM & Officer In Charge
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पत्र प्रेषित किया
दि 0..26.3.2018

Email sent to addressee & CC

OK
20.3.2018

Scrutiny comments indicating deficiencies in respect of submitted Review of Mining Plan with PMCP of Bhimgoda limestone mine of M/s Sohan Singh Meet Singh (3.32 hect.) in Sirmour district of HP State submitted under Rule 17(1) of MCR 2016 & 23 of MCDR 2017.

1. 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 has not been enclosed. Authentic lease plan 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.
2. Khasra plan duly authenticated by State government is not enclosed.
3. On cover page the lease period is incorrect.
4. The lease period has been extended. Thus modified mining plan under rule 17(3) should have been submitted.
5. Consent letter and certificate from QP are without date. In consent letter name of QP is not given.
6. Photo Ids of two partners namely shri Meet Singh and Narender are not legible.
7. Complete details of annexures is not listed properly. Almost all the annexures are copy of copy and not legible. Such important documents should be legible.
8. On page 7, reason for deviation in afforestation and waste dumping is not given.
9. How much quantity of limestone has been excavated from this ML area since inception. Yearwise details to be given since 1984.
10. On page 17, pit slope is not correct.
11. On page 19 it is mentioned that the mine is A with semi mechanization with manual sizing and sorting. What does it mean when deep hole blasting is proposed
12. On page 11, MCDR 1988 is quoted for plans and sections which is wrong. Similarly MCDR 1988 is mentioned on page 18 which is not correct.
13. Present extent of ML area under various G-axis is not given.
14. Reserves & resources from previously approved mining plan have not been indicated.
15. Reserves has been calculated without depleting the reserves.

16. The entire area is brought under G-1 axis but adequate justification has not been given in this regard. Further contradictory statements are given on page 13. The entire area is indicated under G-1 axis but on similar page it is mentioned that all the reserves under G-2 axis are placed in the probable category. Similarly when the reserves are assessed under 111, 221, 222 and 333 how the entire area is brought under G-1 axis. In view of above, the entire reserves are to be assessed afresh.
17. On page 13 the figure on cost of mining and transportation is simply arbitrary. How this figure has been arrived at is not understood. The PMV for this mine is itself 200 plus.
18. Under chapter mining on page 18 mineral rejects to be generated are indicated. What rejects these are is not clear.
19. Similarly no waste is anticipated to be generated whereas dumping proposals are given on relevant plates. This is contradictory. Quantity of waste to be generated is to be quantified. Similarly on page 25 under post mining land use it is mentioned that no waste will be generated.
20. On page 27 under chapter local drainage, the sentences are repeated at places.
21. On page 15 reserves under measured resources, calculation is wrong. In view of this, entire reserves are to be re estimated a fresh. Necessary corrections shall be made on the relevant plates.
22. Blasting pattern is not dealt adequately.
23. Being the hilly terrain boreholes shall be proposed with suitable/ tentative azimuth and inclination.
24. What precaution to be taken to keep the ground vibration and Air over pressure under control/within permissible limit is not indicated.
25. Conceptual plan is not dealt adequately.
26. On page page 24 under item waste management it is mentioned that waste to be generated shall be spread over the haul roads but the quantity of waste has not been given. Contradictory statements are given for waste in the text.

27. On page 29 under chapter use of mineral (item d), specification of limestone and consuming industries is to be given.
 28. On page 44 under table 8.7 it is mentioned that no proposals as no waste dump is available. It needs to be clarified.
 29. Air, water, vibration monitoring and its stations are not proposed in para 8.3 nor shown in RP/Env plan.
 30. Proposal for daily monitoring of ground vibration / AOP due to blasting shall be incorporated in mining plan being the area eco sensitive zone.
 31. 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.
 32. Being the hilly terrain suitable fencing proposals are to be given in PMCP at para 8.3.
 33. All the proposals should be made within the ML only.
 34. KML file shall also be submitted alongwith final submission in a soft copy with a print out which is to be placed in the text as an annexure.
 35. There are several typographical mistakes which requires to be corrected.
 36. All the annexures should be attested by qualified persons for their authenticity.
 37. 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.
- Plates**
38. Cadastral plan/khasra plan duly authenticated by State government superimposing ML boundary is not given.
 39. Surface plan- Three GCP are not given. All surface features are not incorporated.
 40. FAAP is incomplete. Area put to use is not given and all the areas are not marked.
 41. Proposed pushing of benches i.e. excavation is not evident in proposed working plans and sections. Refer all five plates.