

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 100, ओल्ड नेहरू कालोनी, देहरादून (उत्तराखंड) 248001 / 100 Old Nehru Colony, Dehradun (U.K.)248001

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फाईल संख्या File No: 614(2)/MP-B-261/2006-DDN

दिनाक 07.2019

Sahajsahyog990@gmail.com

सेवा में To

Shri Pankaj Pande

B-1/21, Sector-B,

Aliganj, Lucknow-2260 24

विषय/ Sub:

Submission of Modified Mining Plan along-with Progressive Mine Closure Plan in respect of Bhimgoda Limestone mine of M/s KN Cements Ltd., over an area of 24.60 hectare in Village-Bhimgoda, Taluka-Paonta Sahib, District -Sirmour of HP

State, submitted under Rule 23 of MCDR 1988.

संदर्भ/Ref.

Your letter No-Nil dated Nil received on dated 15.05.2019.

महोदय/ Sir,

This office is in receipt of two copies of the above-mentioned draft Modified Mining Plan along-with Progressive Mine Closure Plan on 15.05.2019. On examination of the same the discrepancies / deficiencies observed have been listed in annexure.

You are advised to correct the submitted Modified Mining Plan as per deficiencies /discrepancies pointed in the enclosed annexure as scrutiny comments and submit 3 fair copies of the Modified Mining 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 Modified Mining Plan will not be submitted within stipulated time, final action will be taken as per rule. Two CDs of the fair Modified Mining 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.

Encl: as above.

भवदीय Yours faithfully,

(पुष्पेंद्र औड Pushpender Gaur)

क्षेत्रीय खान नियंत्रक एवं प्रभारी अधिकारी/ Regional Controller of Mines

भारतीय खान ब्यूरो Indian Bureau of Mines

प्रतिलिपि सूचनार्थ प्रेषित :-

1- खान नियंत्रक (उत्तर), भारतीय खान ब्यूरो, उदयपुर।

2- M/s K.N. Cement Ltd. Village & Post –Sataun. Tehsil –Paonta Sahib, District -Sirmour H.P k.n.cemnt@gmail.com

क्षेत्रीय खान नियंत्रक / Regional Controller of Mines

भारतीय खान ब्यूरो Indian Bureau of Mines

Scrutiny comments indicating deficiencies in respect of submitted Modified Mining Plan with PMCP of Bhimgoda limestone mine of M/s K.N.Cements (24.60) hect.) in Sirmour district of HP State submitted under Rule 17(3) of Minerals (Other than Atomic and Hydro Carbons Energy Minerals) Concession Rules 2016& 23 of MCDR 2017.

- 1. Despite of repeated instruction QP is binding the plans with the document.
- 2. The reason for submission of modified mining plan is not evident in para 3.6
- Authentic lease plan with all the Khasra details of the villages duly verified by Geology and Mining Department of State Govt. showing the location of the lease area with DGPS coordinates of boundary. Pillar has not been enclosed.
- 4. Plan period for the 3 years (of remain 5 year block period 19-20 to 21-22) 2017-18, 2018-19 has already gone. (No retrospective approval shall be given. Bank Guarantee shall at least be co-terminus accordingly.)
- The actual work done in PMCP proposals should be clear cut and to be marked in reclamation plan, environment plan and surface plan separately that this much work has been done till date of survey.
- Waste-no such details is evident in local geology/lease area nor evident in SGP and geological sections. It should not be arbitrary. Tentative excavation Conversion factor and supporting document should be evident.
- 7. How the litho contact between dolomitic limestone phylite and limestone are given without any technical inputs
- 8. Refer page 24. If mining is proposed in limestone bed than how dolomite limestone will randomly encounter everywhere, though it is quite far away from the as proposed mining location.
- 9. The entire calculation for the financial assurance need to be done in view of the scrutiny comments as pointed here in above.
- 10. Give pit design parameters in tabulated form (No paragraph) like bench height, width, haul road width, gradient, overall pit slope, Pit slope HW & FW separately, face angle, bench width etc.
- 11. Review the area under conceptual period Mine proposal in confined zone is not appear properly.
- 12. Proposal for daily monitoring of ground vibration/AOP due to blasting shall be incorporated in mining plan being the area eco sensitive zone.
- Page35-chemical specification-In BF/SMS grade-Specification needs to be re-checked and supporting document shall be enclosed.
- 14. Orientation of pit w.r.t. conceptual mining plan is not evident
- 15. Substantial variation is observed in the mining lease (Spatial configration with respect to previous approved Scheme of Mining dated 21/09/2012. Therefore authentication from the state government.
- 16. Exploration shall be proposed to be carried out preferably through core dealing.
- 17. Plantation proposal need to be reviewed in view of above scrutiny points.
- 18. Plans are given (physical plan) by pasting the pieces of paper to gather in an unprofessional and un-scientific manner which is gross deliberate negligence on the part of QP.
- 19. All the proposals should be made within the ML only.

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20. Exploration shall be carried out preferably through core drilling, so as to preserve core for subsequent analysis as per rules 12(5), 63 of MCDR.

Plates

- 21. Except Environmental Plan, all other plans & sections should be restricted to mine lease area only. No proposal should be made outside the ML area.
- 22. Reclamation Plan Proposal shown in UPL will not sustain after certain years, those shall be sustain upto closure period as these are part of their closure activity.
- 23. FMCP: Only Pit/dump other figure extent PMCP proposal shall be shown.
- 24. Conceptual plan is not correct. It is not matching with the ground profile. Bench configuration is not given and the mine design parameters are also not found reflected through this plan and section. Adequate sections are not given. It has impact on calculation of R & R and thus it is to be drawn carefully & should be implementable.
- 25. 5 thYear section is in complete, the dump is not shown.
- 26. Plate 11 is not correct as sub grade dump is not shown on plan.
- 27. Where the dump has been lifted and shifted as the dump shown or earlier plans has not shown on conceptual plan plate 11.
- 28. Give reason and justification why the major excavation is concentrated in the narrow zone/portion of the mining lease area.
- 29. Reclamation plan –PMCP proposals within excavation area (within UPL) is not tenable, it will not be a part of closure activity if excavated/removed in subsequent years prior to closure.
- Conceptual plan- Pit design parameters are not evident (H/W/slope). This will affect R&R component.
- 31. Sections depicting year wise excavation proposals shall be superimposed on geological sections only. No new arbitrary section to be given.
- 32. More sections on geological plan showing UPL shall be given.
- 33. More conceptual section of the pit, covering the dump to be given
- 34. Year wise section is incomplete, dump is not shown.
- 35. Year wise Plan- the dump configuration is not correct.
- 36. In the year wise proposals (Plan) the configuration of the dump is not correct.
- 37. Mining Plan proposals need to be reviewed in view of above scrutiny.

 General points
- 38. 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.
- 39. There are several typographical mistakes which require to be corrected.
- 40. Necessary corrections shall be carried out on text and all the plates in view of change in proposal period.
- 41. All the annexures should be attested by qualified persons for their authenticity.
- 42. 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.