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No/ संख्या-614(2)/MP-B-212/05-DDN

100- Old Nehru Colony, Dehradun (UK)
100-ओल्ड नेहरू कालोनी देहरादून (उत्तराखण्ड),
Dated/ दिनांक 21.04.2017

To/सेवा में: Shri Mohd. Yousuf Yattoo
S/o Sri Abdul Ahad Yattoo
R/o, Vesu, P.O- Dooru
Tehsil & District- Anantnag -192 221 (J&K)

Sub/विषय: Draft Review & Updation of mining plan in respect Farishankote Limestone
Mine over an area of 4.14 Hect.at Village- Farishan Kote, District-Anantnag, State –
Jammu & Kashmir of M/s Mohd. Yousuf Yetoo submitted under Rule 17(1) of Minerals
(Other than Atomic And Hydro Carbons Energy Minerals) Concession Rule, 2016

Ref./ संदर्भ: Your letter No- Nil dated Nil received in this office on 03.04.2017

Sir/महोदय,

We have received two copies of the above-mentioned draft Review & Updation of
Mining Plan with Progressive Mine Closure Plan on 03.04.2017. On examination of the same the
discrepancies/deficiencies observed have been listed in annexure.

You are advised to modify the draft Review & Updation of Mining Plan with
Progressive Mine Closure Plan as per enclosed annexure and submit 3 fair copies of the Review &
Updation of Mining Plan with Progressive Mine Closure Plan within 15 days from the date of issue of
this letter after corrections. If the fair copies of Review & Updation of Mining Plan with Progressive
Mine Closure Plan will not be submitted within stipulated time, final action will be taken as per rule. A
soft copy of the fair Review & Updation of Mining Plan with Progressive Mine Closure Plan may also
be submitted including text and plates. Draft copy of mining plan may also be returned along with fair
copies. This scrutiny letter is being issued with the approval of competent authority.

Encl: as above.

भवदीय, / Yours faithfully,

(एस0 सकलानी / S. Saklani)

सहायक खनन भूवैज्ञानिक / AMG

कृते उप खान नियंत्रक एवं प्रभारी अधिकारी, / for DCOM & OIC

भारतीय खान ब्यूरो / Indian Bureau of Mines

प्रतिलिपि सूचनार्थ-

- 1- खान नियंत्रक (उ0), भारतीय खान ब्यूरो, उदयपुर।
- 2- उप खान नियंत्रक एवं प्रभारी देहरादून कार्यालय, भारतीय खान ब्यूरो कैम्प ऑफिस, नई दिल्ली
- 3- श्री पंकज पाण्डे, भूवैज्ञानिक, बी-1/21 सेक्टर- बी अलीगंज लखनऊ-226 024 इस पत्र के साथ ड्राफ्ट Review & Updation of Mining Plan with PMCP की एक प्रति भी संलग्न की जा रही है। (स्पीड पोस्ट)

सहायक खनन भूवैज्ञानिक / AMG

कृते उप खान नियंत्रक एवं प्रभारी अधिकारी, / for DCOM & OIC

भारतीय खान ब्यूरो / Indian Bureau of Mines

Scrutiny comments in respect of Review and updation of Mining Plan with PMCP of Farishan Kote limestone mine of Mr. Mohd. Yousuf Yattoo(4.14 hect.) in Anantnag district of J&K 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 should be enclosed in which original lease area, area surrendered and retained area are to be marked precisely. 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. On cover page lease period is wrongly given.
3. On cover page proposal period are given from 2017-18 whereas under introduction chapter it is indicated as 2016-17.
4. Representative photographs are not enclosed.
5. On page 07 present submission is indicated under rule 17(1) of MCR 2016 only. Rule 23 of MCDR 2017 should also be indicated.
6. On page 7 under item 3.6, it should be written as Not applicable.
7. Both the sides of the paper should preferably be used while preparing final copies.
8. Extent of the area covered under G-1, G-2, G-3 and G-4 axis are not given. Further area covered under such axis is to be given in tabulated form.
9. Exploration proposals as mentioned on page 13 are not depicted on relevant plan.
10. On page 8 the highest and lowest RLs are indicated but different RLs are indicated on the relevant plates.
11. GPS coordinates mentioned on corners of lease boundary in the plates are not matching with the table no. 1 of the text.
12. The exploration shall be carried out as per rule 12 of MCDR 2017.
13. On page 13 under expenditure, 02 pits are indicated. It is not understood what these pits are. Whether trial pits have been dug. In case the trial pits have been dug in the past, the location of the same should have been marked on the relevant plates.
14. On page 13 contour intervals is indicated as 6 mtrs whereas the contour interval are shown as 3 mtrs on the relevant plates.
15. On page 13 trial pits and their location is indicated but same are not indicated on relevant plates. Similarly locations of boreholes are indicated but their location indicated on relevant plates are not matching with the local coordinates.
16. On page 16 it is mentioned that lowest limit of exposure of limestone is 1939mrL, whereas on page 18 the same is indicated as 2187mrL. It needs clarification

17. On page 15 and 16, basis of estimation of reserves have been discussed. How proved reserves (111) and probable reserves have been estimated without quantifying 331 measured mineral resources (G1) and 332 indicated mineral resources (G2). It needs clarification.
18. Depletion of reserves and resources have not been given. The reserves and resources should be given in tabular form so as to depict:
 - a. Resrves and resources (R&R) indicated in the previous scheme of mining (approved on the last occasion).
 - b. Depletion of reserves.
 - c. Addition and reduction in R&R if any
 - d. Balance (updated) reserves and resources as on.....
19. Insitu and recoverable reserves are required to be rechecked thoroughly.
20. The design of the parameter of pit in the text is not in conjunction with that given in different relevant plates. For example the pit slope in text is 70 degree whereas in the plan the sections are depicting it as 90 degree thus effect of slope of benches is not considered while designing the pit. By virtue of which the conceptual plan is not correct.
21. End use/Consuming industries details are not given in the text.
22. On page 19 it is mentioned that gradient 1:16 shall be provided from 1963mrl whereas the approach road shall be constructed from 1939 mrl. It needs clarification.
23. On page 23 it is mentioned that mining will be between N972 to N1085 & E 962 to E 1090. On perusal of plate 10 the same are not matching. It should be rechecked.
24. On page 22 it is mentioned that wire crated wall shall be provided all along the nalla. The same has not been indicated on the relevant plates.
25. PMCP shall be submitted as per rule 23 of MCDR 2017.
26. Latest chemical analysis report are not carried out from NABL accredited lab.
27. Yearwise proposals for rehabilitation and reclamation should be given in tabular form.
28. Proposed plantation for ensuing five years are not adequate. Atleast 50 saplings per year should be proposed. KML file of lease area should be submitted alongwith fair copies.
29. 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.
30. **Green belt should not be included under area to be covered for financial assurance.**
31. There are several typographical mistakes which require to be corrected.

32. All the annexures should be attested by qualified persons for their authenticity.
33. Corrections marked on the text may also be attended.
34. Corrections marked in the text and plates by ball point may also be attended.
35. A CD / pen drive 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

36. 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 should be enclosed in which original lease area, area surrendered and retained area are to be marked precisely. 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.
37. Existing mining pits are indicated on surface and geological plan but the same are not indicated in the index.
38. Similarly existing vegetation are indicated on these plans but not indicated in the index.
39. Proposed trial pits are not plotted on the relevant plates nor indicated in the index.
40. Coordinates marked on the plates are not matching with the coordinates mentioned in the text.
41. Pit is not indicated in section 4-4'.
42. Features to be shown as per rule 32(a) of MCDR 2017 are not depicted in surface plan.
43. Features to be shown as per rule 32(a) of MCDR 2017 are not depicted in geological plan.
44. Slopes of 70 degree are not depicted in any of the section
45. Environment plan is not as per rule 32(5)(b).

Please note that all the corrections may be attended carefully before submitting three fair copies. **All the corrections marked with red ball point on text and plates should be attended.**