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No/ संख्या-614(2)/MP-B-247/06-DDN

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

To/सेवा में: MR.ABDUL MAJEED SHEIKH  
R/O VILLAGE- REIN CHOGUND, TEHSIL - DOORU,  
DISTRICT- ANANTNAG - 190 221(J&K)

Sub/विषय: Draft Review & Updation of mining plan in respect Rein Chogund Limestone Mine over an area of 4.781 hect at Village - Rein Chogund, Tehsil-Dooru & District-Anantnag, State -Jammu & Kashmir of Mr. Abdul Majeed Sheikh submitted under Rule 17 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 11.04.2017

Sir/महोदय,

We have received two copies of the above-mentioned draft Review & Updation of Mining Plan with Progressive Mine Closure Plan on 11.04.2017. 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,

(एसओ 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 (उ०), 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)

पत्र प्रेषित किया  
दि 0 24/4/17

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 Rein Chowgund limestone mine of Mr Abdul Majid Sheikh(4.781 hect.) in Anantnag district of J&K State submitted under Rule 17(1) of MCR 2016 & 23 of MCDR 1988.

1. On cover page rule of PMCP is wrongly quoted. Similar correction is required to be done on page 9.
2. Spelling of lessee is not correct. It should be as per lease deed.
3. On page 2, address of the lessee is given but pin code has not been mentioned.
4. On page 2, name of qualified person under rule 22C of MCR 1960 is mentioned which is not correct.
5. On page 9 under item 3.6, it should be written as Not applicable.
6. Both the sides of the paper should preferable be used while preparing final copies.
7. Few more representative photographs are to be enclosed.
8. Coordinates (Latitude and Longitude) of the mining lease corner points(pillars) indicated in table 1 are not matching with the coordinates marked on the relevant plates.
9. Exploratory pits as mentioned on page 12 have not been marked on relevant plates.
10. On page 14 it is mentioned that surface and geological plans are prepared as per rule 28 of MCDR 1988 which is wrong.
11. On page 14 locations of trial pits is indicated which is not matching as indicated in the relevant plate.
12. The exploration shall be carried out as per rule 12 of MCDR 2017. Accordingly proposals should be incorporated for future exploration.
13. Extent of the area covered under G-1, G-2, G-3 and G-4 axis are not shown on Surface Geological Plan. Further, the area covered under these axes is to be given in tabulated form in text part as well.
14. Exploration proposals as mentioned on page 14 are not depicted on relevant plan.
15. On page 13 under expenditure, 02 pits are mentioned. Their location and lithology encountered has not been discussed nor plotted on relevant plates. The dimension of the pits should also be indicated.
16. On page 14, trial pits and DTH holes are proposed during the year 2017-18. The locations of these are not matching on the relevant plan.
17. On page 15, 16 and 17, basis of estimation of reserves have been discussed. Assignment of UNFC codes is not appearing correct. These codes are not substantiated with applicable modifying factors. Thus assignment of codes needs to be reviewed thoroughly.

18. Depletion of reserves and resources has not been given. The reserves and resources should be given in tabular form so as to depict:
  - A-Reserves and resources(R&R) indicated in the previous scheme of mining ( approved on the last occasion).
  - B- Depletion or reserves.
  - C-Addition and reduction in R&R if any.
  - D-Balance (updated) reserves and resources as on.....
19. On page 20 dimensions of the pits are indicated but the local coordinates as mentioned are not matching.
20. The design parameters of the pit given in the text are not in conjunction with that given in different relevant plates. For example the pit slope given in text is 70 degree whereas in 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. It is mentioned on page 20 that excavator shall be deployed for removal of overburden whereas it is mentioned that waste shall not be generated.
22. Interburden is indicated on page 21. The same may be defined.
23. Production has been enhanced. Justification for enhancement of production has not been given.
24. Extent of mechanization, specifications and capacity/productivity of the mining machineries are not given.
25. On page 39 under item 8.3.5 yearwise proposals are not indicated. It should match with reclamation plan.
26. End use/Consuming industries details are not given in the text.
27. On page 17 recovery has been taken as 95% which need to be reviewed.
28. On page 21 under mining chapter, it is mentioned that 240m long retaining wall shall be erected at the base of the pit but the same has not been erected but the same has not been marked on the relevant plates.
29. Recovery should be considered as 90%. In view of this saleable quantity of limestone mentioned in the yearwise development plans should be re-estimated. It should be checked thoroughly.
30. On page 23 it is mentioned that face length shall be kept 54 to 96 m. The same is not matching.
31. On page 24 it is mentioned that mining will cover 1.19 hectares whereas on page 26 under table the same is mentioned as 1.211 hectares. It needs clarification.

32. On page 25 under conceptual exploration it is mentioned that no future exploration is proposed whereas future exploration programmes is proposed on page 14. It should be corrected.
33. Dimension of the pit is not matching as per dimension of the pit mentioned in the text. The same may be rechecked.
34. Blasting pattern under mining chapter has not been dealt adequately.
35. Latest chemical analysis report is not carried out from NABL accredited lab.
36. Yearwise proposals for rehabilitation and reclamation should be given in tabular form.
37. KML file of lease area should be submitted along with fair copies.
38. PMCP is to be submitted under rule 23 of MCDR 2017.
39. On page 41 financial assurance is calculated which is wrong. It should be calculated as per rule 27 of MCDR 2017. Similarly the rule should be corrected on the same page i.e. under financial assurance chapter. Entire chapter should be modified and re written accordingly.
40. 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.
41. Green belt should not be included under area to be covered for financial assurance.
42. There are several typographical mistakes which require to be corrected.
43. All the annexures should be attested by qualified persons for their authenticity.
44. Original signature of the lessee is required on certificate.
45. Certificates are without date.
46. Corrections marked in the text and plates by ball point may also be attended.
47. 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

48. 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.
49. Coordinates marked on the plates are not matching with the coordinates mentioned in the table 1 of the text. Precise resurvey of the area is required to be carried out.
50. Pit is not indicated in section 3-3'.

51. ML is not marked in red ink over khasra plan.
52. Plate 14 i.e. financial assurance plan is missing.
53. Features to be shown as per rule 32(a) of MCDR 2017 are not depicted in surface plan.
54. Features to be shown as per rule 32(b) of MCDR 2017 are not depicted in geological plan.
55. Environment plan is not as per rule 32(5)(b)
56. Yearwise advancement of benches is shown with different colour schemes but the same are not indicated in the index.
57. Key plan is not correct and the relative position of the mine is not appearing correctly.
58. Slopes of 70 degree are not depicted in any of the section.

Please note that all the corrections may be attended carefully before submitting three fair copies. It should be ensured that wherever rule MCDR 1988 is quoted, the latest rule in vogue i.e. MCDR 2017 should be given. All the corrections marked with blue and red ball point on text and plates should be attended.

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