



भारत सरकार

खान मंत्रालय

भारतीय खान ब्यूरो, क्षेत्रीय खान नियंत्रक कार्यालय, रायपुर

दुसरी मंजील, जीएसआई फील्ड प्रशिक्षण केन्द्र, महालेखाकार आफिस कोम्प्लेक्स,
पोस्ट - विधान सभा, रायपुर (छ.ग)-492005, फोन- 0771—2282530 /2285590 /95ईमेल- ro.raipur@ibm.gov.in / ro.raipur.ibm@gmail.com

संख्या: रायपुर/चूप/खयो-1209/2019-रायपुर

दिनांक - 03.06.2019

प्रेषित : श्री अखिलेश कुमार सिंह,
वास्ते - अर्जुन सिंह, बालाजी कॉलोनी,
पोस्ट - मंदिर हासौद, रायपुर,
जिला - रायपुर, छत्तीसगढ 492101

विषय: खनिज (परमाणु और हाइड्रोकार्बन ऊर्जा खनिजों से भिन्न) रियायत नियम 2016 के नियम 17(2) एवं खनिज संरक्षण एवं विकास नियमावली, 2017 के नियम 23 के अंतर्गत प्रस्तुत निकट ग्राम - लालपुर, तहसील - रायपुर, जिला - रायपुर (छग) में स्थित लालपुर चूना पत्थर खान, क्षेत्रफल - 4.479 है. की खनन योजना का पुनर्विलोकन सह उत्तरोत्तर खान बंद करने की योजना की प्रस्तुति।

महोदय,

आप द्वारा प्रस्तुत उपरोक्त क्षेत्र की खनन योजना का पुनर्विलोकन सह उत्तरोत्तर खान बंद करने की योजना की जाँच व खान निरीक्षण के उपरांत इसमें कमियां/त्रुटियों पाई गई हैं। संलग्नक में दर्शाई गयी कमियों/त्रुटियों को सुधारते हुए खनन योजना का पुनर्विलोकन सह उत्तरोत्तर खान बंद करने की योजना की (3) तीन स्वच्छ बाउण्ड प्रतियां एवं 2 सॉफ्ट कॉपी (CD) इस पत्र के जारी होने की तिथि से पंद्रह (15) दिनों की अवधि में इस कार्यालय में प्रस्तुत करें तथा यह भी सुनिश्चित करें कि तीन स्वच्छ प्रतियों के प्रत्येक पृष्ठ पर अर्हित व्यक्ति द्वारा हस्ताक्षर कर दिये गये हैं। तथा बिन्दुवार कमियां सुधार का विवरण भी प्रस्तुत करें।

आपको यह भी सलाह दी जाती है कि आप खनन योजना का पुनर्विलोकन सह उत्तरोत्तर खान बंद करने की योजना की तीन स्वच्छ बाउण्ड प्रतियां पूर्ण सावधानी से तैयार करें अन्यथा पुनः कमियां/त्रुटियां पाए जाने की स्थिति में यह आपको संशोधनार्थ न लौटाते हुए इस पर अंतिम कार्रवाई कर दी जायेगी।

आप कृपया खनन योजना का पुनर्विलोकन सह उत्तरोत्तर खान बंद करने की योजना के साथ प्रस्तुत की जाने वाली वित्तीय आश्वासन एम सी डी आर 2017 के अनुसार पाँच वर्ष की अवधि का (Financial Assurance) क्षेत्रीय खान नियंत्रक, भारतीय खान ब्यूरो, रायपुर के पक्ष में प्रस्तुत करें। वित्तीय आश्वासन के अभाव में खनन योजना का पुनर्विलोकन सह उत्तरोत्तर खान बंद करने की योजना अपूर्ण मानते हुए अंतिम कार्रवाई कर दी जाएगी।

भवदीय,

संलग्न: यथोपरि

(बी एल. गुर्जर)
क्षेत्रीय खान नियंत्रक
भारतीय खान ब्यूरो

प्रतिलिपि:

1. खान नियंत्रक (मध्य), भारतीय खान ब्यूरो, नागपुर। (ई मेल द्वारा)
2. श्री वी के मिसर, प्लैट नं. सी/2, वसिस्टा अपार्टमेंट, 56, तेलंगाखाडी लेआउट, रामनगर, नागपुर - 440033

क्षेत्रीय खान नियंत्रक
भारतीय खान ब्यूरो

Annexure

Site inspection report cum scrutiny comments on examination of Review of Mining plan including PMCP over an area of 4.479 Hectors in Raipur Dist submitted under rule 17 of MOAHE Concession Rule 2016 and MCDR,2017 of Lalpur Limestone Mine of Shri Akhilesh Kumar Singh. The area was inspected by shri R.K.Das Sr ACOM on 24/05/2019.

1. The rule mentioned in the cover page for submission of Review of Mining Plan and PMCP is not correct.
2. The lease will be expired on 26.07.2019 but it is mentioned that lease is extended for 50 years as per section 8(A) of MMDR Act, any letter from state govt.(DGM) in this regarding have not been enclosed.
3. Para 2.11- certificate enclosed are not legible.
4. Review of Earlier Approval document: In the given Para it is mentioned that there is no working since four years but the reason for non-working is not mentioned in remarks column. In stripping ratio it is mentioned actual work done column 1:0.05 but OB generation is shown Nil.
5. Para 5.22- status of violation and its compliance are not given correctly.
6. Geology and Reserves: During the mine visit it was observed that mostly the lease area is water logged and depth of the mine cannot ascertain without pumping out the water. Therefore the reserved should be assessed based on the limestone exposed. The recent sample analysis from NABL should be enclosed.
7. The area block due to infrastructure (crusher, office, etc) should be demarcated as blocked reserve and same should be reflected in the geological plan.
8. Para 6.92- level/ mRL upto which reserve estimated not given.
9. Para 6.1 and 6.98- average grade of limestone needs to be given instead of range
10. Mining: During the mine visit it was observed that most of the existing benches are more than 3 meter height and therefore it not practically possible to work in those benches manually therefore the same should be reviewed and accordingly the method of mining be change. If the method still continued with manual method than bench height should be reduced to 2m and accordingly proposal should be given.
11. Para 7.2.1 table c and para 7.2.3 production of limestone figure may be kept 14,250 tonnes and not 15,000 tonnes.
12. Para 7.4- Blasting- calculation not properly carried out for drill machines. Rate of drilling mt/hr needs to be corrected.
13. Para 7.15- details of crusher needs t be given
14. Para 7.22 – life of mine may be directly calculated by total mineral reserve as on 1/4/2019 divided by rated production capacity of mine.
15. Para 13.2- Manpower proposed is very higher side for 50 t / day production mines.

16. Disaster Management plan: Name and contact nos of key persons with mines owner , hospital, fire station, police station, etc. should be furnished.
17. Plate-1- name of qualified person is wrongly mentioned.
18. Plate no-2- Lessee name is missing from plate.
19. Plate no-3- lease map- copy of lease map given with lease deed needs to be enclosed and lease area needs to be coloured properly with index.
20. Financial assurance plate: : The table showing the extent of area for mining and allied activities to be considered for computation of financial assurance is also should be shown in the plate as per prescribed format. All the land use activity should be indexed properly including the mining area and allied activities. . The pit position and other infrastructure are not shown as per ground condition and most of the lease area already excavated therefore the same should be surveyed properly and accordingly the FA should be revised.
21. Surface Plan: During the mine visit it was observed that the pit position and dump position shown is not as per actual ground position most of the area us water logged(pit 3 area is also water logged) therefore the same should be reflect in the plan. There are many huts/old building in lease area is not shown. The signature and name of surveyor is missing. The correction to be done.
22. The co-ordinates of boundary pillar furnished in plates should be authenticate by the state government. The same should be mentioned that it is authenticated or not.
23. Geological Plan & Section: There are many discrepancies observed is mentioned below.
 - a.)The calculation should be as per MEMC rules,2015 and it is observed that calculation is not correct and the pit dimension and the ore body depth is not correct. The vertical influence is taken beyond exposed area(below water logged area) is not as per UNFC and the limestone is hardly exposed 2-2.5m(as per water). The correction should be done and accordingly the reserve/Resource should be revised.
 - b) In most of the sections, the ultimate pit limit has been drawn incorrectly with less subsurface exploration data. It may be redrawn as per UNFC norms and may be restricted up to the pit exposed depth.
 - c.)Area explored under G1, G2, G3 & G4 has not been demarcated in the plan & sections.
 - d.)The dip/strike direction to be marked.
 - e.)In geological plan the area shown as limestone is actual waterlogged area and accordingly the same should be reflected.The correction to be done.
24. Development Plan & Section: The working plan should be proposed with proper advancement and top and bottom RL. The haul road not shown from working face to dump and mineral stack.The top soil dump and mineral stack should be shown in the plate should be furnished with RL. The plate only to be shown with yearwise excavation, afforestation, dumping & reclamation proposal. The plate should be revised.
25. The production proposal given in the area which is water logged as shown in Surface plan, The justification for given production proposal in waterlogged area without knowing the exact bench height should be discussed and accordingly the proposed area should be revised.

26. In list of plates – scale of khasara plan and environment plan is not correct.
27. The yearwise afforestation proposal with location, no. of saplings and area should be proposed furnished in the text and same should be reflected in plates.
28. All the plates should be index properly as the features shown in the plan with the same colour code for clarity and signed with date. The plate no. is missing in all the plates.
