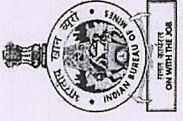




भारत सरकार/Government of India
खान मंत्रालय/Ministry of Mines
भारतीय खान ब्यूरो/Indian Bureau of Mines
हैदराबाद क्षेत्रीय कार्यालय/Hyderabad Regional Office



Phone No. : (040)-27539992/2753993
Fax No.(TF): (040)-27539991
E-Mail : ro.hyderabad@ibm.gov.in
No. AP/ANP/MP/Lst-21/Hyd

Room No.603, 6th Floor,
CGO Towers, Kavadiguda,
Secunderabad – 500 080
Date: 22.04.2019.

To
Shri. C.Lakshmi Narayana Reddy,
Mine Owner,
Main Road, Rayalacheruvu (V) & (M),
Anantapur District-515 455,
Andhrapradesh.

Sub: Submission of Modified Mining Plan in respect of Goddumarri Limestone, Dolomite, Steatite White Shale, Natural Clay Mine of Shri C.L.N. Reddy over an extent of 21.247 Hc. in Sy.no. 491 B of Goddumari Village, Yellanuru Mandal, Anantapur district submitted under Rule 17(3) of MCR, 2016.

Ref: Your letter no. nil dated. 17.03.2019.

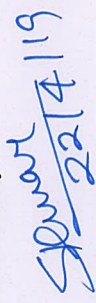
Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 30.03.2019 by Sri Y M Shiva Prasad, AME accompanied by Shri C.L.N. Reddy, Mine owner and Shri P.V. Narayana Rao, Qualified Person. The draft Modified of Mining Plan has since been examined, the same scrutiny comments have already been forwarded to you and your Qualified Person on respective e.mail ids i.e podurirao@gmail.com mineralenterprises10@gmail.com as submitted in the document.

02. You are advised to attend these deficiencies as per the annexure and resubmit the document, complete in all respects, in three bound copies along with soft copy in the form of CD (2Nos.). In this regard you are directed to submit the Financial Assurance in the form of Bank Guarantee for the area put on use for Mining and allied activities @ Rs.Two lakhs/hectare for category 'B' mines provided that the minimum amount shall be Rs.Five lakhs as per the provision of Rule 27(1) of MCDR, 2017 at the time of submission of final copies of the document within 15 (fifteen) days from the date of issue of this letter, failing which the document will be disposed without giving any further opportunity.

03. The para-wise clarification & the manner in which the deficiencies are attended should be given while forwarding modified document.

Yours faithfully,


22/4/19

(Shailendra Kumar)
Regional Controller of Mines


Copy Shri P.V. Narayana Rao, QP and Consulting Mining Geologist, Villa No. 577, Pranav Antilia, Bachupalli, Hyderabad – 500 090 for information and necessary action.


22/4/19

(Shailendra Kumar)
Regional Controller of Mines

मूल पति पर नहींकष्ट

खान नियंत्रक (र), भारतीय खान ब्यूरो, बेंगलुरु।


22/4/19

(शैलेन्द्र कुमार)
क्षेत्रीय खान नियंत्रक

Inspection cum Scrutiny Comments of Modified Mining Plan for Goddumarri Limestone, Dolomite, steatite whit shale, natural clay mine over an extent of 21.247 ha in Sy.no.491 B of Goddumarri village, Yellanuru Mandal, Anaparthapuram District of Andhra Pradesh of Shri C.L.N Reddy Submitted under rule 17(3) of MCR 2016

Cover page :

1. In cover page: The break up of total lease area should be mentioned – such as
Govt. waste land.
Govt. grazing land.
Private agriculture irrigated land.
Agriculture non irrigated land.
Private other land.
2. Others (specify) should be distinctly furnished on the cover page itself.
3. *Name of the mine is not mentioned on the cover page and required places. The same should be mentioned at required places.*
4. *In the cover page Mine Code is not mentioned. The same should be mentioned.*
5. *Date of lease expiry and fax number, email of the lessee to be furnished on cover page. Besides, the validity status of the mining lease also not given, the same should be furnished.*
6. *The PMCP is submitted. But the same should be mentioned on the cover page along with rule.*

GENERAL

7. *Introduction chapter should be given in sentence. form.*
8. *The status of compliance of violations/Suspension letters issued to be mentioned.*
9. *The list of leases held by the lessee in the state to be provided.*
10. *Date of survey be mentioned in the plans and the sections should be signed by DGMS certified surveyor for its correctness and its accuracy.*
Annexure enclosed are to be referred with page nos. in list of annexures
11. *Each and every page of text and annexure should be signed by the person who prepared the document.*
12. *Consent letter /undertaking / Certificates from the applicant should be submitted on Company's Original letter head duly dated and signed.*
13. *Lot of typographical / grammatical mistakes have been observed in the draft plan submitted. The same to be corrected and submitted.*

GEOLOGY AND EXPLORATION

14. *The Form-J should be submitted in respect of exploration carried out so far.*
15. *Bore hole wise information to be given in tabulated form indicating year, collar coordinates, collar RL, diameter, spacing, inclination, depth, whether mineralized or non mineralized etc.*
16. *Documentary evidence in respect of expenditure occurs for the exploration to be enclosed.*
17. *Data source of temperature and rain fall, regional geology may be submitted.*
18. *Highest and lowest ground levels within the mine are not furnished correctly.*
19. *In the feasibility axis, Economic viability & Environmental issues should be furnished.*
20. *In the reserves /resources table weighted average grade be submitted.*
21. *The litho logs, geological plans and sections should match. The sections need to be updated as per drilled boreholes and shown in the geological sections. The year wise production and development sections be prepared as per the corrected geological section.*
22. *Basis of mineralized area and non mineralized area needs to be furnished for clarity.*
23. *Justification of UNFC codes should be furnished.*
24. *Compliance status of conditions of EC approved by MOEF should be submitted for reference should be submitted while comparing the E axis under appropriate head only.*
25. *Feasibility report for the mine should be submitted as per the format prescribed for the purpose showing the capital investment and proving economic viability of the project for proposed increase in production.*
26. *The existing pit numbers, collar RL, co-ordinates, dimension have not been submitted correctly.*
27. *Parameters considered for reserves /resources estimation be furnished. The bulk density, recovery, cut of grade, pit slop and bench slop should be discussed.*
28. *The existing pit lithology has not been maintained as per statute.*
29. *Exploration proposals for exploring the part of the lease area under GI level of exploration has been submitted instead of the entire mineralized area.*
2015. *The wall/face sample analysis (5C & 6A) has not been enclosed in the document to establish lateral extension of mineralization in the pit. The deposit has been considered under "Bedded Stratiform and tabular deposits of regular habit" as per MEMC Rules –*

The level wise explored area has not been demarcated correctly in the geological plan and shown in excess. The depth of mineralization has not been projected correctly in the geological cross section. In view of the above two points geological cross sections drawn are not correct and the reserves/resources estimated, the yearwise production development planning are also not correct.

Further in the DD' geological section the reserves of limestone has been estimated considering recovery of limestone as 95% whereas in the submitted geological plan there is no occurrence of limestone in the adjoining area of DD' section.

The reserve/resource has not been estimated as per MEMC Rules, 2015.

MINING

30. The year wise development & excavation planning is not given in correct manner as it is not supported with proposed extent of area to be excavated in the current plan period. The same should be distinctly marked on all plans.
31. In the lay out of mine working, extent of advancement length wise, width wise, height, co-ordinates, from –to level(in mRL), Volume have not been furnished.
32. Drilling and blasting may be described properly considering the parameters spacing, burden, depth of hole with explosive used etc.
33. Status of mining operation at present should furnished in tabular form incorporating quarry dimension, no. of benches in ore, waste, waste dump details (Top/ bottom RL), no. of terraces with location details
34. Clearly submit the thickness of clay and top soil above limestone.
35. Year wise mining proposal should be proposed in such a manner that mining operations has to be commence from one end of lease to other end and simultaneous backfilling. The benchwise weighted average grade of proposed mining block for each year needs to be furnished.
36. Conceptual mine planning is not provided as per the guidelines. Life of the mine, reclamation and rehabilitation aspects, conceptual land use pattern, etc are not discussed in detail & correct manner.

MINE DRAINAGE

37. It is observed that a substantial amount of rain water supposed to be passed from the lease area. Hence, a mine drainage plan to be submitted showing flow direction of the water, location final discharge, arrange of arresting of solid waste etc.

STACKING OF MINERAL / SUB GRADE MATERIAL AND DISPOSAL OF WASTE

38. It is proposed to generate mineral reject. In the plan Period, the type of mineral should be defined first and proposal of separate stacking should be furnished.

OTHER

39. Page-29: Under the employment potential head, skilled, semi-skilled persons and
40. technical and non-technical persons are not given in detailed manner as per the prescribed format.

PROGRESSIVE MINE CLOSURE PLAN

41. No rule mentioned against Progressive Mine Closure Plan. The same should be furnished.

Plates :

1. **Plate No. 3** (Surface Plan): Ground control points are to be marked/shown in the surface plan.
2. In the Key Plan: The name of the villages are not visible. Further, in the key Plan the Toposheet number is not mentioned. So valid Key Plan should be submitted along with Toposheet Number with names of villages.
3. The relevant Plans and sections should be signed with date by certified surveyor, qualified person, mines manager, mining engineer, and Geologist as per provision of Rule 34 of MCDR 2017.
4. **Plate No.5**. Geological Cross-sections: The UNFC codes and the lithology colour codes are similar and it's difficult to read the codes. Change them accordingly.
5. An updated Geological Plan and sections considering the exploration carried out in proposed period plan should be furnished.
6. Existing features located within 500m from the lease boundary should be shown in the Environmental Plan (PlateNo. VI).
7. In all the plates and sections, the name of the mine and owner's name is not mentioned. the same should be mentioned in all the plans and sections.