



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

No. AP/KNL/MP/Lst-134/Hyd

Room No.603, 6th Floor,
CGO Towers,Kavadiguda,
Secunderabad.-500080.

To

Sri N.L. Madhusudhana Murthy
M/s Lakshmi Tirumala Minerals,
Gandhinagar,
Dhone (PO) & (M)
Kurnool District, Andhra Pradesh.

Date:

Sub: Submission of Review of Mining Plan submitted by M/s Lakshmi Tirumala Minerals in respect of Palukur Limestone Mine over an extent of 2.647 ha located at Sy.No. 53/1 in Palukur Village, Banaganapalli Mandal, Kurnool District submitted under Rule 17(2) of MCR, 2016.

Ref: Your letter no. Nil, dt.11.09.2018.

Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 20.09.2018 by D.P. Ravi Kumar, AMG accompanied by Shri K.U. Jennekar Qualified Person and Shri K Ramesh, Managing Partner. The draft Review 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., lakshmitirumalaminerals@gmail.com and kjenekar_rqp@yahoo.com as submitted in the document.

02. You are advised to attend the 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 also advised 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 and the manner in which the deficiencies are attended should be given while submitting modified document.

Yours faithfully,

(Shailendra Kumar)
Regional Controller of Mines

Copy for information & necessary action to Shri K.U. Jennekar & Shri K Ramesh, Qualified person,

Encl:a/a

(Shailendra Kumar)
Regional Controller of Mines

मूल पति पर नहीं
खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरु।

(शैलेन्द्र कुमार)
क्षेत्रीय खान नियंत्रक

SCRUTINY CUM SITE INSPECTION REPORT OF REVIEW OF MINING PLAN OF PALUKUR LIMESTONE MINE OF M/S LAKSHMI TIRUMALA MINERALS OVER AN EXTENT OF 2.647 Ha IN SURVEY No. 53/1 OF PALUKUR VILLAGE IN BANAGANAPALLI MANDAL OF KURNOOL DISTRICT OF ANDHRA PRADESH STATE SUBMITTED UNDER RULE 17 (2) OF MCR, 2016

GENERAL

- 1. In the cover page Mine Code and IBM registration should be furnished.
- 2. Permanent and present address of the lessee/ managing partner should be submitted along with documentary proof/ ID proof/ Aadhar card/ Pan Card. An attested copy of registration of company clearly indicating whether it is proprietorship or partnership firm should be furnished.
- 3. Para-1.0 (f)- Page 2 - Instead of Name of Recognized Person under Rule 22 of MCR 1960 or a Person employed under clause (c) of sub rule(1) of Rule 42 of MCDR, 1988 (Applicable for Scheme of mining only) Preparing Mining Plan, Name of qualified person under rule 15 of MCR 2016 preparing Mining Plan/ Review of mining plan should be quoted as per new notification and amendments.
- 4. Substantial deviation in production has been observed but reason for such deviation has not been furnished.
- 5. The production has been carried out for the years 2013-14 to 2017-18.

Year	Proposal(t)	Achieved(t)
2013-14	9194.8	4588
2014-15	9886.5	4386
2015-16	9886.5	1300
2016-17	9329.0	14814
2017-18	8968.0	10900

- 6. In the document, it is mentioned that the production proposed for the year 2013-14 was 9194.8 t and production achieved shown as zero. But as per the office records, in 2013-14, 4888 tonnes of production has been achieved. The relevant table should be modified in view of the above.
- 7. Para-3.6 Page 6 - Rules should be mentioned as per new notification and amendments..
- 8. Each and every page of text and annexure should be signed by the person who prepared the document.
- 9. The Statutory Annual Return for the years 2015-16 & 2016-17 have not been submitted. The same should be submitted through online as well as in the form of hard copy to the Regional Controller of Mines, Indian Bureau of Mines, Hyderabad.
- 10. The list of leases held by the lessee in the state to be provided.
- 11. Consent letter /undertaking / Certificates from the applicant should be submitted on Company's Original letter head duly dated and signed.

GEOLOGY AND EXPLORATION

- 12. Copy of Form-K should to be submitted in respect of exploration carried out till date.
- 13. Para-1 (e) (iii) Page 10 - It is mentioned that two limestone samples are taken from Trial pit-1 & existing Pit-III for analysis which are not sufficient to represent the limestone deposit of whole lease. Hence 2-3 more samples taken from other trial pits & analyzed.

14. Para-1 (g), Page 10: Rules should be mentioned as per new notification and amendments. It is incorrectly mentioned that five existing pits & six exploratory borehole whereas as per field study 3 existing pits & 3 trial pits are present. The statement should be corrected accordingly.
15. Page 17- Blocked reserves are shown as 39525 tonnes instead of 39425 tonnes , it should be corrected.
16. Page No. 17, in the table 13, the feasibility mineral resource quantity is mentioned 39525 instead of 39425 tonnes. It should be corrected.

MINING

17. Para-2.0 A(a)- Page-18 It is incorrectly mentioned seven pits instead of three pits & three trial pits.
18. 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.
19. Explosives License and Blasting-Photographic Evidence of the Portable Magazines may be furnished.
20. Life of the mine should be considered as per the lease deed condition only.

STACKING OF MINERAL REJECT

21. 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.

PROGRESSIVE MINE CLOSURE PLAN

22. Review of proposals made in approved PMCP should also be submitted.

PLATES

23. All the plans and sections should be submitted as per the provision of rules 31,32, 33 & 34 of MCDR, 2017.
24. Key plan should be submitted as per the provision of rule 32(5)(a) of MCDR, 2017 and submitted on survey of India topo sheet only.
25. **Key Plan:** lease area should be bounded by all sides showing latitude and longitudes of extreme boundary points. Land use status i.e. Govt. land, private land & forest land, wind rose diagram etc must be shown by different colour code.
26. The Surface Plan should be duly indicate the access road to the pits should be depicted.
27. The survey stone numbers for the Corner points in the Surface Plan (PlateNo.3) may be indicated.
28. Existing pits are indicated on surface and Geological; Plans, but the same are not indicated in the text.
29. Standard color code should be used in respect of litho units for easy reference.

30. Signature of Qualified person must be there in all the plates.
31. Geological Plan – The limestone is shown on the top of entire lease area. But as per actual field survey, lime stone is seen in side wall & at pit bottom of trial pit & existing pit. In other places surface is covered with top soil of around 0.3m thickness. The same is to be corrected.
32. GEOLOGICAL PLAN & SECTION
 - i) Geological features like strike, dip, dip direction, etc to be marked clearly. Symbol as shown in plan not clearly marked in index.
 - ii) Specific year in year wise exploration proposal should be indicated..
33. In the Environmental plan others mining lease area, village road, NH and SH highway to be demarcated.
34. All the tables should be serially numbered and indexed.
35. Reclamation Plan to be corrected as per above comments
36. Conceptual Plan – Period of conceptual block is incorrectly marked as 2021-23, it should be corrected as 2018-23.
37. Every copy of a plan and section or part thereof submitted or maintained under these rules (34) shall bear a reference to the original plan or section from which it was copied and shall be certified thereon by the holder of the mining lease to be a true copy of the original plan or section.
38. Co-ordinates of grid lines should be submitted in 'WGS 84' in addition to local co-ordinates in all the plans and sections, for easy reference.
39. Three or four Ground Control Points (GCP) should be shown in the Surface Plan in Plate No. 3.
40. In all the plans and section should be signed by the Lessee.

ANNEXURE

41. The list of firm partners with address and contact details (phone no., fax, e-mail etc) to be furnished/ enclosed.
42. For at least 5 samples, latest chemical analysis report must be submitted.
43. Photographs of all boundary pillars with no. and Co-ordinates duly marked should be furnished.
44. Bank Guarantee of Minimum five lakhs is required under rule 27(2) of MCDR 2017 & the period of Bank guarantee should be commensurate as per the period of proposal of document i.e. period of bank guarantee should be up to 31.03.2023.
45. The list of annexures must be numbered referring no. of pages. Further, the annexures must be given dates pertaining to each letters for reference.
46. Copy of Form-K enclosed but not mentioned annexure number.