



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



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No. AP/ANP/MP/Lst-34/Hyd

Room No.603, 6th Floor,
CGO Towers, Kavadiguda,
Secunderabad – 500 080
Date. 05.07.2019.

To
ShriC.Lakshmi Narayana Reddy,
Sri Satya Sai Mineral Co.,
Main Road,Royalacheruvu,
Yadiki Mandal-515 672,Anantapur District,A.P.

Sub: Submission of Modified Mining Plan in respect of Kona Limestone Mine of Sri Satya Sai Mineral Company over an extent of 5.15 Hc. in Sy.nos. 22/B of Konuppalapadu Village, Yadiki Mandal, Anantapur district, Andhra Pradesh submitted under Rule 17(3) of MCR, 2016.

Ref: Your letter no. nil dated. 04.06.2019.
Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 02.07.2019 by S.K.Muduli, JMG accompanied by Shri P.V.Narayana Rao, Qualified Person and C.L.N.Reddy, Mine Owner. The draft Modified 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 mineralenterprises10@gmail.com and podurirao@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,

(Shailendra Kumar)
Regional Controller of Mines

Copy Shri P.V.Narayana Rao, QP for information and necessary action.

(Shailendra Kumar)
Regional Controller of Mines

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

शैलेन्द्र कुमार(
क्षेत्रीय खान नियंत्रक

Scrutiny Comment on Modified Mining Plan of Konuppalapadu Limestone Mine of M/s Sri Satya Sai Mineral Company over an extent of 5.15 Ha, Konuppalapadu Village, Yadiki Mandal, Anantapur District of Andhra Pradesh.

- 1) Partnership firm registration and agreement be submitted.
- 2) Consent letters be submitted in Partnership firm letter head.
- 3) Year wise Production and despatch figures dully authenticated by the state govt be submitted from 2003-04 to 2018-19.
- 4) Registration no u/r 45 of MCDR-1988 be submitted and the address be submitted as per the registration.
- 5) The date of expiry the lease be submitted correctly as per the Ammended MMDR Act-2015.
- 6) The PAN card is not having photo of the person in respect of whom the card is made. Clear legible ADHAAR card photo copy be submitted.
- 7) Signature of DGMS certified Surveyor by whom the survey of the lease area has been carried out be obtained in original in all the plan except Lease Sketch. Topographical survey to be carried out for 2m interval and the surface plan of the lease area be prepared on a scale of 1:1000 with contour interval of 2m.
- 8) The location of the Lease to be plotted in the Key Plan correctly.
- 9) Dip and strike be marked in the Geological Plan where ever it is measurable. Local lithological succession be submitted. Location of out crop sampling, different type of Limestone contact boundary be marked in the Geological plan.
- 10) Laboratory analysis reposts in respect of bore hole sample analysis of all the bore holes be submitted. In the NABL analysis reports BH No, Sample depth be mentioned and signed by the qualified person.10% of each bore hole to be analysed by NABL accredited Laboratory and the lab analysis report to be submitted.
- 11) Summarized bore hole lithologs be submitted with grade. The bore hole lithologs be signed by the Qualified Person.
- 12) Parameters of Reserves/resources estimation be submitted. Geological section are not drawn correctly. Assess the ultimate pit limits for the explored mineral, and identify the blocked mineral and assign the code to it as per UNFC in the Geological Cross Sections. The topography has not been represented correctly in the surface and surface-geological plans. The topography levels are not represented correctly in the Geological cross sections. Exploratory trail pits be demarcated in the Geological plan and shown in the geological section. Limestone mineralization has been shown beyond the maximum explored depth. The geological sections are not drawn correctly. Justification to be submitted for Geological axis wrt explorations data densities correctly. The Geological reserves/resources has been estimated in excess by considering more depth of mineralisation. Resources need to be estimated under G3 (Prospecting) level. Future programme of exploration to be proposed to complete the G1 level of exploration over the entire potential mineralised area. Assess the average grade/grade range of the deposit and compare it with the cut off grade of the mine based on the user industry.
- 13) Notice of commencement of exploratory bore holes be submitted.
- 14) DGPS reports as surveyed by the State DMG authorised agency to be submitted.
- 15) In the Environmental Plan grid co-ordinates be marked.
- 16) Mining proposal be submitted for five years only.
- 17) Bench, Drilling and blasting parameters to be submitted in the text.

- 18) Year wise Top soil, Mineral Reject and Waste generation be assessed and its storing, utilization and disposal be discussed.
- 19) Jack hammer drilling & Tractor requirement to be discussed by giving back up calculation. The production requirement is not justified properly for B category mine and the man power requirement details have not been furnished.
- 20) Approach/ Accessibility for transport from various working pits and benches has not been demarcated in the Year wise production and development plan. Workings and Controlled blasting to be proposed in such a way that during blasting the rock should not fall from the steep scrap and protective measures be discussed. YWPD sections are not represented correctly.
- 21) The bench wise weighted average grade of proposed mining block for each year needs to be furnished.
- 22) Conceptual chapter should be recasted, drawn and projected to visualize the status of lease at the closure of mining operation as per submitted proposal and supported by suitable number of plans and sections both in transverse and longitudinal directions passing through lease boundary, pits, dumps etc showing the status of reclamation and rehabilitation work carried out, position of workings, all dumps, and afforestation at the closure, reclamation and rehabilitation work done for the area degraded because of mining operation, waste disposal etc. The status of the whole area at the end of the life of the mine be shown accordingly on the plate.
- 23) Status of EIA & EMP study to be submitted. Source of environmental baseline information to be submitted.
- 24) Environmental monitoring to be proposed.
- 25) The regional and local drainage pattern to be discussed. The annual rain fall data to be submitted.
- 26) Reclamation plan to be submitted.
