

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/ADB/MP/Lst-11/Hyd

Room No.603, 6th Floor, CGO Towers, Kavadiguda, Secunderabad – 500 080 Date. 13.07.2021.

To Sri Mohammad Sardar Khan, Nominated Owner, M/S. Mancherial Minerals, H.No. 24-135, Ashok Road, Near Vasant Talkies, Mancherial, Adilabad-504 208, Telangana State.

Sub: Submission of Review of Mining Plan in respect of Nagaram Limestone Mine of M/S .Mancherial Minerals over an extent of 7.28 Ha. in Sy.No.172 of Nagaram Village, Mancherial Mandal, Adilabad District, Telangana State submitted under Rule 17(2) of MCR, 2016.

Ref: Your letter no.nil dated 28.06.2021

Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 05.07.2021 by Smt. Ch.Suseela, AMG accompanied by Shri K.Govimd Rao, Qualified Person and Shri Md.Sardar Khan, Nominated owner. The draft Review of Mining Plan has since been examined and the scrutiny comments have already been forwarded to you and your Qualified Person on respective e.mail ids i.e mancherialminerals.2m@gmail.com and gyraokambampati@gmail.com as submitted in the document.

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 (4Nos.). 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.Three lakhs/hectare for category 'A' mines provided that the minimum amount shall be Rs.Ten 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.

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

Mul

(Shailendra Kumar) Regional Controller of Mines

Copy to Sri K.Govind Rao, Q.P. --for information and necessary action.

(Shailendra Kumar) Regional Controller of Mines

मूल पति पर नहींकः खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरू।

(शलन्द्र कुमार)

Scrutiny comments on examination of Review of Mining Plan in respect of Nagaram Limestone mine of M/s Mancherial Minerals over an extent of 7.28 Ha. located in Nagaram Village, Mancherial Mandal & District of Telangana State submitted under Rule 17(2) of MCR, 2016.

Cover Page:

- 1. As per the Section 8A(3) of the Amended MMDR Act 1957 in 2015, all mining leases granted before the commencement of the Mines and Minerals (Development and Regulation) Amendment Act, 2015 shall be deemed to have been granted for a period of 50 years. After amendment of the said Act, no Modification of Mining Plan has been approved towards change in the lease period. Hence the heading of the document is to be submitted as 'Modification of Mining Plan" instead of Review of Mining Plan including Progressive Mine Closure Plan".
- 2. Type of land on the cover page is to be furnished as per the lease deed.
- 3. In Index of the plates, scale of each plan needs to be mentioned.

Introduction:

- 4. The status of lease as per the Section 8A(3) of the Amended MMDR Act, 1957 in 2015 needs to be elaborated in the introduction chapter substantiated with necessary documents pertaining to the correspondence made with the State Govt. in this regard. It is also advised to submit an affidavit clearly stating that lessee has not violated any lease deed conditions and also not received any Prohibitory order pertaining to violation of lease deed conditions. Accordingly, the Modification of Mining Plan is to be submitted with reason for modification.
- 5. From the document submitted, it is understood that the lease period has already been expired on 2.3.2003. After that, no documents have been submitted pertaining to the renewal of the mining lease for subsequent period except the memo. No.11418/M.III (2/2006-1) dated 1.11.2006 from Govt. of A.P asking the lessee to submit the approved Mining Plan within 6 months for consideration of the renewal application for a period of 20 years.
- 6. In para 2.0.a.(iii), date of grant of lease and date of expiry needs to be furnished correctly.
- 7. In page no.4, type of land is to be furnished as per the lease deed. The lease area is wrongly furnished in acres, needs to be corrected.
- 8. In para 3.1, (in the details of the approved Mining Plan) at S. No.3, Mining Plan has been mentioned instead of Scheme of Mining, needs to be corrected.

Review of mining plan

- 9. Para 3.3.3, all the proposals made in the Review period should be furnished correctly as per the earlier approved Scheme of Mining. Further, achieved figures should be in consonance with that of Annual Returns submitted to this office.
- 10. On verification of the records at mines office and the Annual Returns submitted, the discrepancies are observed pertaining to waste generation, afforestation etc. In this connection, you are advised to reconcile the figures and submit the correct data.

Geology:

- 11. In page No.10, the total meterage of 8 Core Bore Holes drilled in the year 2020-21 was wrongly mentioned as 240 m instead of 275 m, which needs to be corrected.
- 12. The name given to the already drilled holes drilled during the year 2020-21 and proposed core bore holes are same. Please give separate name to already drilled holes to avoid confusion.
- 13. Under para J, (Reserves and resources) it is mentioned as applied area instead of mining lease area, needs to be corrected.
- 14. The lithologs of 5 core bore holes drilled earlier (1992) also to be submitted as the same were also considered for reserve estimation.
- 15. In page No.21, the reserves furnished under G1 scale of exploration are not matching with the reserves furnished in the table given in page 20.
- 16. In page No.21, under para b) it is stated that the subsequent exploitation to the tune of 9,00,000 tonnes in next two five year blocks@ 60,000 tpa, is incorrect. At the rate of 60,000 tpa, it will be 3,00,000 tonnes in one five year block period which in turn 6,00,000 tonnes for two five year block period.
- 17. In page No.22, the reserves and resources furnished under different categories are not matching with that of table in page No. 20. Please furnish the correct figures.

Mining

- 18. In page 24, in table year wise tentative excavation, the calculation of waste generation, ROM and ROM /waste ratio for the year 2020-21 is incorrect.
- 19. In page No.26, it is stated that the Limestone required to be raised per day is 100 T and number of working days considered is 300, which is incorrect as the proposed production is furnished as 60,000 tonnes per annum. Please correct it.
- **20.** In page No.27, under para requirement of tipper, handling of ore and waste is given as 30,000 t instead of 60,000 t which needs correction. Adequacy of Machinery should be calculated considering the maximum production i.e., 60,000 tonnes.
- 21. In page No.28, in para E, it is stated that 2410 m3 waste is generated instead of 2459 m3, needs correction. For calculation of life of mine, the quantity of reserves considered is 10,45,415 t, which is incorrect.
- 22. In page no.32, under waste management, it is stated that a quantity of 2900 m3 inter burden is likely be generated instead of 2459 m3, needs to be corrected.
- 23. In page No.33, in para 'A', it is mentioned that the depth of water table ranges from 15-20 m where as in para 'D' it is mentioned that the water table lies 50 m below the surface, which is contradictory.
- 24. In page No.34, under para 4.0, the quantity of waste is furnished as 2900 m3 instead of 2459 m3 and will be dumped in NW side of ML. But in the year wise development plan, the dump is shown SW side, needs to be corrected as per the plan.
- 25. In para 8.1, Existing land use pattern, it is mentioned that there are 34 trial pits located in the ML area. However, during the site inspection neither the trial pits were observed nor the same were marked in the Geological plan. Please clarify.
- 26. Under para water Regime, it is mentioned that there are no sources of surface water courses within the applied area instead of ML area. please change it wherever it is applicable.
- 27. Under para Human settlements, it is stated that 9 villages are there in the buffer zone but only 5 villages and their population is given.

28. The land use data to be submitted in digital form (Geospatial data) in Polygon/Area feature in WGS-84 datum. The Shape file should contain the Land use information as attribute data.

Plates:

- 1. In the Surface Plan, signature of the Surveyor is missing. In outside ML, the crusher is shown towards North East side. However, during the inspection, it was observed that there is no crusher in North East side.
- 2. In Geological Plan, the bore holes drilled during the year 2021-22 and the proposed bore holes were given the same nomenclature. The already drilled bore holes should be given a separate nomenclature to avoid confusion.
- 3. In Geological sections, Section A-A' and G-G' are not matching with the Plan.
- 4. In Financial Assurance Plan, the financial assurance table is to be pasted for quick reference.
- 5. Environment Management Plan is to be renamed as Environment Plan. The predominant wind direction is to be marked in the plan.
- 6. All the plans should be submitted in either of .Kml/.Kmz/.Shp format.
- 7. All sections should be submitted in .dwg format.