

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/KNL/MP/Lst-125/Hyd.

Room No.603, 6th Floor, CGO Towers, Kavadiguda, Secunderabad – 500 080 Date. 31-01-2022

To,

Shri. B.Rajendranth S/o B. S. Ramanatha Reddy 12/76 Golla Peta, Bethamcherla, Kurnool Andhra Pradesh – 518599

Sub: Submission of Review of Mining Plan in respect of Palkur Limestone Mine of Shri. B.Rajendranth over an extent of 2.255 Ha. in Palkur Village, Banaganapalli Mandal, Kurnool District, Andhra Pradesh State submitted under Rule 17(2) of MCR,2016.

Ref: Your E mail dated 24-01-2022.

Sir.

With reference to your letter cited above on the subject, the site inspection was carried out on 29.12.2022 by Sri. A V Ramesh Kumar, AMG accompanied by Sri Srinivasulu, Mines Manager. The draft Review of Mining Plan has been examined and the scrutiny comments have already been forwarded to you and your Qualified Person on respective e-mail id's i.e., seshasaimining@yahoo.com, transitsurveys@gmail.com

- 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 (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 '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

प्रतिलिपि सूचनार्थ एवं आवश्यक कार्यवाही हेत् अग्रेषित

1 खाननियंत्रक (द), भारतीय खानब्यूरो, बेंगलुरू।

2. Shri Shridhar M.Bhat, Qualified Person

(शैलेन्द्र¹ कुमार) क्षेत्रीय खान नियंत्रक

SCRUITNY COMMENTS OF REVIEW OF MINING PLAN OF PALKUR LIMESTONE MINE OVER AND EXTENT OF 2.255 HA OF SRI B.RAJENDRANATH IN KURNOOL DISTRICT

- 1. <u>Para 1.1.1</u>: The lease execution date is given as 30.10.2007 and the date of registration is mentioned as 08.10.2007. Usually date of registration is after lease execution. Please clarify the same.
- 2. <u>Para 2.1.1</u>: The highest and lowest MRL of Topography is not matching with the values mentioned in Surface Plan.
- 3. Para 2.2.4.12 & 2.2.4.13: The Reserves of Limestone were reported as 2,55,049 tonnes and other Resources as 1,05,008 tonnes. However, as per Annual return 2020-21, as on 01.04.2021 the reserves/other resource figure was reported as 2,02,753 tonnes and other Resources as 85,000 tonnes. Please clarify, how there is an increase in the reserve/other resources without any additional exploration inputs.
- 4. Para 6.1: As per Annual return 2020-21, the area under mining was reported as 1.350 ha and area under other utilities as 0.605 ha, however in the para 6.1 it was mentioned that area under mining as 1.28 ha and 0.59 ha under other utilities. This needs to be corrected/clarified.
- 5. <u>Para 8.2.1</u>: In the para, exploration as proposed in the previous block period was not carried out, however, no reasons/justification was given for not carrying out the proposed exploration.
- 6. <u>Para 8.2.2</u>: In the para the reasons for not achieving the proposed production during the previous block period were not mentioned, the same needs to be incorporated.
- 7. In the surface Plan signature of the surveyor to be incorporated.
- 8. During the inspection it was observed that mine workings have encroached into the 7.5 m barrier zone on North and South sides of the Mining lease. Proposal for reclamation to be incorporated.
- 9. <u>Surface geological Plan</u>: In the Surface geological Plan exploration limits such as G1,G2 are to be marked. Same to be marked in the relevant Geological Sections also.
- 10. <u>Geological Sections</u>: In Plate No.4 i.e. Geological Sections, the section B-B' and C-C' are not matching with the Surface Geological plan. Road need to be marked.
- 11. A key plan on a scale of 1:50,000 as per Rule 32(5)(a) of MCDR,2017 incorporating relevant features to be submitted.

- 12. **Environment Plan**: In plate no.11 i.e. Environment Plan, contour lines at regular intervals to be marked.
- 13.In the conceptual plan, proposed reclamation and rehabilitation measures at the end of the life of the mine are not shown.
- 14. All the plans such as Surface Plan, Surface Geological Plan, Production and Development Plan, Progressive Mine closure Plan, Environmental Plan need to submitted in .kml/.shp files. The same were not furnished. The land use data to be submitted in digital form (Geospatial data). The land use patterns, feature type and file type required are broadly classified and given below:

Sl. No.	Land use information	Format	Remarks
1.	Mining Lease Boundary	.shp or .kml file	Feature type polygon
2.	Pit area	.shp or .kml file	Feature type polygon
3.	Dump area	.shp or .kml file	Feature type polygon
4.	Stack yard	.shp or .kml file	Feature type polygon
5.	Tailing dam (if applicable)	.shp or .kml file	Feature type polygon
6.	Reclaimed and Rehabilitated land	.shp or .kml file	Feature type polygon
7.	Afforestation area	.shp or .kml file	Feature type polygon
8.	Others – Road, railway, Infrastructure, processing plant etc	.shp or .kml file	Feature type polygon
9.	Boundary pillar co-ordinates in serial order (Latitude and Longitude in Deg Min Sec)	Excel	In WGS-84 datum

The Shape file should contain the Land use information as attribute data.

15. All the year-wise proposals to be furnished in .kml/shape files.