



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

By Email



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Room No.603, 6th Floor,
CGO Towers, Kavadiguda,
Secunderabad – 500 080.
Date:24.03.2022.

To
Shri Sudesh .K.Jain, GPA Holder
M/s Pacific Mining Products Pvt. Ltd.,
S/O.B.M.Jain,
C-801,Pearl Gateway towers,
Near Golf course sector-44,
Gautham Buddha Nagar,Noida,
Uttar Pradesh-201 301.

Sub: Submission of Review of Mining Plan in respect of Thummaluru Iron Ore mine of M/s Pacific Mining Products Pvt. Ltd. in extent of 148.74 ha. situated in S.no. 874/P of Thummaluru Village, Pendlimarri Mandal in Kadapa District of Andhra Pradesh State submitted under Rule 17(2) of MCR, 2016.

Ref: Your Email dated 08.03.2022.

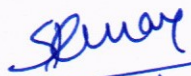
Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 19.03.2022 by Sri Madhusudan Yadav,ACOM, accompanied by Sri S.R.Kumarswamy,Qualified Person and Sri Ramakrishnaiah,Mine Representative. 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 ids i.e., sk53jain@gmail.com , harsha.pacific@gmail.com & sirswamygem@gmail.com.

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 (4Nos.) 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.Five 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.


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

Yours faithfully,


24/3/22

(Shailendra Kumar)
Regional Controller of Mines

Copy to Sri S.R.Kumarswamy,Qualified Person - for information & necessary action.


24/3/22

Scrutiny comments on examination of Review of Mining Plan of Thummaluru Iron Ore Mine of M/s. Pacific Mining Products Private Ltd. over an area of Ha in Thummaluru Village, Pendlimarri Mandal, YSR Kadapa District, Andhra Pradesh submitted under Rule 17 (2) of MCR 2016.

General

1. Mine code and lease period shall be mentioned in the cover page.
2. Review of Mining Plan period shall be mentioned correctly in the cover page.
3. List of annexures and plates submitted for Review of Mining Plan shall be mentioned.
4. The document shall be submitted as per the format mentioned in the FAQ on format of Mining Plans issued vide CCOM Circular 1/2021 dated 08.09.2021.
5. The final document shall adhere the conditions stipulated in CCOM circular No. 01/2021 dated 07.06.2021 & FAQ on format of Mining Plans issued vide CCOM Circular 1/2021 dated 08.09.2021.
6. Color photographs should be enclosed as annexure for easy reference pertaining to boundary pillars, working pit, dump, afforestation, core logs, ground control points etc.
7. Status of implementation of CCOM Circular no. 2/2010 to be submitted.

Chapter 1: General Information

1.1. Lease details

1. Type of working shall be mentioned as per drop the list provided in the Mining Plan format.
2. Nature of use shall be mentioned as per drop the list provided in the Mining Plan format.

1.1.2. Mining Plan submission criteria details

Document is submitted as Review of Mining Plan, details to be submitted accordingly in the relevant columns.

1.2. Land ownership details

Type of land shall be submitted correctly as per the lease deed.

1.1.2. Mining Plan submission criteria details

Details shall be submitted in the relevant column as applicable.

1.3.5. Mine Location Details

Toposheet number shall be mentioned correctly.

1.3.5.1. Location of Boundary Pillars

Boundary pillar co-ordinates shall be submitted in UTM co-ordinates as annexure.

1.3.6. Owner/Nominated Details

- PAN of the Nominate owner shall be submitted as mentioned in the Mining Plan format.
- As mentioned in the Mining Plan format, minutes of Board Resolution in case of Nominated owner shall be submitted.

1.3.7. Qualified Person Details as per M(OAHCEM)CR, 2016

Copy of PAN of Qualified Person shall be submitted as Annexure.

Chapter 2: Geology & Exploration

- 2.1.2. Details of the physiographic features and infrastructures available in and around the lease/block area shall be submitted correctly.
- 2.1.4.3. Average thickness & grade of the various types of limestone in the lithology units shall be submitted.
- 2.1.4.4. Mode of occurrence & Controls of Mineralization shall be submitted.
- 2.1.4.5. Extent of Weathering/ Alteration details shall be submitted correctly.
- 2.1.4.7. Extent of Mineralization shall be submitted correctly.
- 2.2.1.1. Geological Mapping details shall be submitted correctly.
- 2.2.1.8. Pits developed in the lease area is submitted as exploratory mining. To be corrected.
- 2.2.1.13. Method adopted for calculating bulk density of ore shall be submitted.
- 2.2.2.1. Geological Mapping details shall be submitted correctly.
- 2.2.1.8. Trial pits and mining pits developed in the lease area is submitted as exploratory mining. To be corrected.
- 2.2.2.14. Area covered under explored shall be submitted correctly.
- 2.2.3. Details of all radicals of limestone shall be submitted in chemical parameters column.
- 2.2.4.2. Level of exploration and grade shall be mentioned correctly in the relevant column of Resource Calculation.
- 2.2.4.13. Reserves/Reserves estimation shall be submitted correctly based on the exploration carried out in the mining lease area and estimation date shall be mentioned correctly.
- 2.2.5. Proposed year of future exploration shall be mentioned.
- 2.2.5.5. Core/Non-core drilling proposal details shall be mentioned correctly.
- 2.2.6.5.1. Lessee should carry out detailed exploration (G1 level) over the entire potentially mineralized area under the mining lease within a period of 5 years from the date of commencement of MCDR 2017. Exploration proposal and commitment to complete the exploration shall be submitted accordingly.

Chapter 3: Mineral Beneficiation/Processing

- 3.1. Mineralogy of the ROM shall be submitted.
- 3.2. Complete Chemical Analysis of the ROM Ore/Mineral shall be submitted.
- 3.10. Flow sheets and charts – Material balance sheet shall be submitted.

Chapter 4: Mining Operations

- 4.2.2.1. Existing & proposed method of mining shall be submitted correctly.
- 4.2.1.1. Existing pit status shall be submitted correctly.
- 4.2.1.2.1. Existing dump status & type of dumps shall be submitted.
- 4.2.1.2.2. Stack details shall be submitted correctly.

4.2.2.1. During inspection it was made to understand that production will be carried out from Pit-1, Pit-2 & Pit-6 whereas in the document it is mentioned that production will be done from Pit-1, Pit-2 & Pit-3. Clarify it.

4.2.2.2. Details of Pit Id, mineral reject, production associated shall be mentioned correctly in the relevant columns.

4.3.3. During inspection it was made to understand that no dump workings is proposed during the proposed plan period, whereas some data is entered in the dump workings table. Correction to be done.

4.7.1. Dump created year shall be mentioned correctly.

Chapter 5: Sustainable Mining

5.1. Sustainable Mining and SDF Implementations in Compliance of Rule 35 of MCDR'2017 shall be submitted.

5.2. Cumulative Work done / Measures Taken not submitted correctly for all the headings under CSR initiatives.

5.2. Year wise proposal shall be submitted for the CSR initiatives.

Chapter 6: Progressive Mine Closure Plan

6.1. Total area degraded shall be submitted correctly.

6.2.9.2. Year wise top soil generation and utilization details shall be submitted correctly.

Chapter 7: Financial Assurance/Performance security (Area put to use)

- Year wise area put to use shall be submitted separately for all 5 year proposal period.
- Financial assurance plan should be submitted on the basis of area put to use for mining and allied activities and in view of above comments and the amount shall be submitted in the form of Bank Guarantee as per Rule 27 of Mineral Conservation and Development (Amendment) Rules, 2021.

Chapter 8: Review of Previous Proposals

8.1.1. Area proposed under activity shall be submitted correctly in the lease area utilization table.

8.2. Technical Details

1. Year wise proposed exploration, development, production and achievement details shall be submitted.

2. Proper justification for deviation in the proposed exploration, development and production shall be submitted.

Plans & Sections:

1. All the features in the plans and sections shall be mentioned correctly in the index.
2. As per Rule 34 of MCDR, every plan, section or part thereof under these rules shall carry thereon a certificate for its correctness and shall be signed by the Mining engineer with date. Provided that the geological plans and sections shall be certified and signed by the geologist employed under rule 55.
3. Area explored under different level of exploration may be marked on the geological plan and UNFC code for area considered for different categories of reserve/resources estimation may also be marked on geological cross sections
4. Proposed working bench RL's shall be mentioned in the Production and development sections.
5. Conceptual plan to be prepared for the entire lease area showing UPL, life of the mine, conceptual exploration, pit dimension, land use pattern, status of reclamation and re-habilitation, land use, position of pit, dumps, dump re-handling proposals, green belt development etc. at the end of this 5 year period and at the end of the lease period.
6. Plans and sections not submitted as per the conditions stipulated in CCOM circular No. 01/2021 dated 07.06.2021 & FAQ on format of Mining Plans issued vide CCOM Circular 1/2021 dated 08.09.2021.
7. Proposals shall be submitted in .kml or .shp files in the form of soft copies.