



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/VZNR/MP/Mn-16/Hyd..

Room No.603, 6th Floor,
CGO Towers, Kavadiguda,
Secunderabad – 500 080
Date: 22.02.2022.

To
Sri Manvendra Mor,
Nominated Owner,
M/s R B S S D & F N Das,
P.O.Shreeramnagar-535 101,
Garividi (M),
Vizianagaram District,A.P.

Sub: Submission of Modified Mining Plan in respect of Avagudem Manganese mine of M/s RBSSD & FN Das over an extent of 13.868 ha in Survey No.124(P) of Avagudem village, Garividi Mandal, Vizianagaram District of AP State submitted under Rule 17(3) of MCR, 2016.

Ref: 1.Your Email dated. 03.02.2022.

Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 16.02.2022 by Sri D.P.Ravi Kumar, AMG, accompanied by Sri A Viswanath Naidu, Mines Representative and Sri V.T.Chander, Qualified Person. The draft Modified 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 rbssdfndasvzm@gmail.com and ccgeoengg@gmail.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 (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.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.

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

Yours faithfully,

Shailendra Kumar
22/2/22.

(Shailendra Kumar)
Regional Controller of Mines

Copy to Shri V.T.Chander, Qualified Person for information & necessary action

Shailendra Kumar
22/2/22.

(Shailendra Kumar)
Regional Controller of Mines

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

शैलेन्द्र कुमार
22/2/22.

(शैलेन्द्र कुमार)
क्षेत्रीय खान नियंत्रक

SCRUTINY CUM SITE INSPECTION REPORT OF MODIFICATION OF MINING PLAN OF AVAGUDEM MANGANESE ORE MINE OF M/S R.B.S.S.D & F.N DAS OVER AN EXTENT OF 13.868 Ha., AVAGUDEM VILLAGE IN GARIVIDI MANDAL OF VIZIANAGARAM DISTRICT OF ANDHRA PRADESH SUBMITTED UNDER RULE 17 (3) OF MCR, 2016 PERIOD PROPOSAL FOR FOUR YEARS PERIOD FROM 2021-22 To 2024-25 INSPECTED ON 16.02.2022 BY D.P.RAVIKUMAR, AMG, HYDERABAD ACCOMPANIED BY S/SHRI V.T.CHANDER QP AND A. VISWANATH NAIDU, LESSEE'S REPRESENTATIVE.

CHAPTER NO.1: GENERAL INFORMATION

1. At cover page it is mentioned that Modified Mining Plan instead of Modification of Mining Plan. Accordingly, the same should be corrected at relevant places also the rule for submission of Progressive Mine Closure Plan should be as per MCDR 2017 instead of MCDR 1988.
2. At para 1.1 : The mine code is mentioned on the cover page and also relevant places in this chapter is incorrect. The same may be corrected and furnished.
3. At para 1.3.6: The copy of PAN card of Nominated Owner is not enclosed and also contact phone number of Nominated Owner is not mentioned. Instead of PAN Card, copy of Aadhaar card is enclosed. The same may be corrected and submitted accordingly.
4. At para 1.2: The list of all the mining leases held by M/S R.B.S.S.D & F.N DAS should be furnished.
5. Digital signature of Qualified Person should be incorporated on 1st & last page of text.
6. The consent letter should be digitally signed by the nominated owner.
7. As the lease was renewed up to 06.12.2025, all proposals to be submitted to 06.12.2025 only. The duration of the plan period to be mentioned on the cover page and also at the relevant places.
8. PMCP should be submitted considering the fact that lease period is up to December 2025 and final closure activity has to be implemented by the end of 2025.

CHAPTER NO.2: GEOLOGY AND EXPLORATION

9. At para 2.1.1: The average level (m) from MSL is mentioned incorrect. The same may be correct and furnished.
10. At para 2.2.1.5: The details of Pit ID, latitude and longitude are not mentioned. The same should be mentioned.
11. At para 2.2.2.13: The bulk density is mentioned 2.7, but as per the study report of mineralogical, bulk density and recovery factor the average bulk density of the mineral is 2.64. Accordingly, the correct bulk density details may be furnished. The total resources to be re-casted accordingly.

12. At para 2.2.2.14: Area Covered under Exploration: All the required information under this column is not furnished. The same should be furnished. Further, please mention the year i.e. 2021-22, 2022-23 instead of year 1, year 2 etc.
13. At para 2.2.2.14: The area covered under exploration and potentially mineralized area are mentioned incorrect. The correct details may be furnished.
14. At para 2.2.4.2: The total quantity mentioned is not correct. This needs to be corrected. The same also needs to be incorporated at table 2.2.4.12.
15. At para 2.2.4.13: In the table, instead of details of reserves / resources, the extent in hectares was mentioned. This needs to be corrected.

CHAPTER 4: MINING OPERATIONS

16. At para 4.1.1: The existing and proposed methods of mining are not mentioned. The same should be mentioned.
17. At para 4.2.1.1: The details of existing pit depth is not mentioned. The same should be mentioned.
18. At para 4.2.2.2: The calculations in the table are not correct. The same needs to be corrected and incorporated.
19. At para 4.3.3: Dump workings: The Dump ID, location of latitude and longitude of dumps are not furnished. The same should be furnished.
20. At para 4.4.5.3: The proposed drilling details are not furnished. The same may be furnished.
21. At para 4.5.2: Since the mine falls under A Mechanised, the details of blasting & explosive requirement in mineral / ore are not furnished. The same should be furnished as per the format.

CHAPTER 5: SUSTAINABLE MINING:

22. Para 5.1: Description of the sustainable mining implemented during last five years and the proposed target area that will be covered during this plan period, should be mentioned. Any statutory proposal for SDF may also be discussed under this para.

CHAPTER 7: FINANCIAL ASSURANCE/ PERFORMANCE SURETY (AREA PUT TO USE)

23. At para 7.1 : The additional requirement area for put to use is not added while calculating the total area of put to use for the year 2021-22 & 2022-23. The same may be added and correct details should be furnished. Accordingly, the required bank guarantee should be submitted during submission of final copies.

CHAPTER 8: REVIEW OF PREVIOUS PROPOSALS

24. At para 8.1.1, the total area proposed under activity and the total actual area utilized in the proposal period not mentioned properly. The same may be furnished properly with correct details.
25. All the details / information under review of previous proposals and achievements are not furnished. The same should be furnished at relevant columns.

CHAPTER 9: IMPACT ASSESSMENT

26. At para 9.3.3.2: The air quality details for base line Information / present status are not mentioned, the same should be furnished.
27. At para, 9.3.7: All the details under Socio –Economic Environment are not furnished. The same should be furnished.

PLANS / PLATES AND SECTIONS

28. The date of survey is not mentioned in the Surface Plan. The same should be mentioned.
29. Environmental Plan may be submitted as per MCDR 2017 under rule 32(5)(b).
30. The proposed area of put to use should be demarcated in Financial Assurance Plan and FA should be submitted as per the area put to use.
31. The breakups / proposals of life of the mine workings may be clearly marked in Conceptual Plan.
32. All the plans should be in UTM-Geo referenced.
33. All the plans should be prepared in KML or SHP file format also in Geographical Co-Ordinate System(GCS) WGS-1984 datum and all features should be in closed polygons geometry type only.
34. KML Plans are not submitted at draft stage. However, the nomenclature of features in digital information of plates i.e. KML / SHP should be co-related with the hard copies of the plates.
35. Document period may be mentioned in all plans and sections in the title box.
36. The relevant Plans and sections should be signed with date by certified surveyor, qualified person, mines manager, mining engineer, and Geologist as per provision of Rule 34 of MCDR 2017.
37. All the plans and section should be signed by the Lessee.
38. It is observed that at many places in the draft text kept blank and not filled any data. Wherever, the data /information is not there, write "Not Applicable" at relevant places.



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