

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



Phone No. : (040)-29553603/29554603
E-Mail : ro.hyderabad@ibm.gov.in

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

AP/VZNR/MP/Mn-93/Hyd.

Date: 4-12-2020

To
Sri Manoj Kumar Bhalotia, Director,
M/s Sanjay Mining Pvt.Ltd.,
Ramabadrapuram Village and Mandal,
Vizianagaram District,
Andhra Pradesh.

Sub: Submission of Review of Mining Plan in respect of Chintalavalasa Manganese Mine of M/s Sanjay Mining Pvt.Ltd. over an extent of 14.261 ha. in Survey Nos.15/1 to 5,7 to 9 & 7/1 to 16 of Chintalavalasa Village, Ramabadrapuram Mandal, Vizianagaram District of AP State submitted under Rule 17(2) of MCR, 2016.

Ref: Your letter no. Nil dated. 09.11.2020.

Sir,

With reference to your letter cited above on the subject, the draft Review of Mining Plan has been examined by Sri Ibrahim Sharief, Sr. ACOM. Due to covid-19 pandemic situation, inspection couldn't be carried out and the table scrutiny comments were prepared and have already been forwarded to you and your Qualified Person on respective e.mail ids i.e.sanjayminingpltd@yahoo.in and ccgeoengg@yahoo.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 (3Nos.). 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 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
4/12/2020

(Shailendra Kumar)

Regional Controller of Mines

Copy to: Sri V.T.Chander, Qualified person for information & necessary action

Shailendra Kumar
4/12/2020

(Shailendra Kumar)

Regional Controller of Mines

Scrutiny comments in respect of R Chintalavalasa Manganese Mine of M/s Sanjay Mining Co. Pvt. Ltd over an extent of 14.261 Ha in R. Chintalavalasa village, Ramabhadrapuram Mandal, Vizianagaram district Andhra Pradesh State.

1. Cover page: category of Mine, Lease period etc. should be furnished.
2. The details of Ground control points, Bench mark established needs to be submitted in text and demarcated in the plan.
3. Certificate/ Undertaking/ Consent by the applicant submitted should be duly dated.

Review of Mining Plan

4. Details furnished in respect of exploration carried out in the earlier plan period is not in consonance with annual return submitted, needs to be corrected.
5. In the year wise excavation: details of production of ROM ore, Graded Ore (Considering recovery %), waste/ intercalated waste/ mineral reject furnished in the review chapter is not in consonance with Annual returns submitted.
6. Details of pit wise exploitation, reclamation carried out in the lease area should be furnished against the approved proposals. Justification be furnished for any deviations in this regard.
7. Compliance status of violation pointed out by IBM with present status supported with documentary evidence should be furnished in para 3.4.
8. Mine was suspended by IBM, the details of the same be furnished in para 3.5.

Geology and exploration

9. Local geology: Details of litho units furnished is not consonance with litho units shown in Geological sections i.e. Khondolite, Charnokites are shown, but details of the same should have been furnished.
10. Following contradictory information is furnished in page no.19, which is to be corrected;
 - i. It is stated that all the bore holes drilled have intercepted the Ore body, whereas only 9 bore holes i.e. BH -1, 2, 3, 4, 10, 11, 12, 13, 14 out of 21 bore holes drilled have intercepted the ore body as confirmed from analysis report and Geological sections.
11. Form-J (Earlier Form-I) & Form-I (Earlier Form-J) in respect of exploration carried out so far should be furnished.
12. Phase wise exploration carried out in the lease area should have been furnished in tabular form incorporating no. of bore holes, year of drilling, total meterage, type of drilling (DTH/ Core), maximum and Minimum depth etc.
13. Details of all bore holes drilled so far should be submitted in tabular form incorporating Bore hole no., location (Lat/ Long), collar RL, Depth at which ore encountered/ exhausted from surface etc..
14. Future exploration proposal should be furnished in such a way that the entire potential mineralized area should be covered in G1 scale as required under the provision of rule 12(4) of MCDR, 2017.
15. Availability of sub grade ore between 10% Mn (Threshold value) to 18% Mn content (Cut off grade) should be commented upon.
16. Details of exploration carried out in G1, G2, G3 scale in potential mineralized area in the lease be furnished. In page no.33

Mining

17. Pit layout to develop the quarry/ benches as per the statute should be proposed. Further proposal be given to develop benches in according to natural contours for systematic & safe mining.
18. In computation of HEMM, maximum excavation in any year (Maximum excavation) of

Conceptual plan

20. Conceptual plan prepared is sketchy and has not been prepared as per the guidelines. UPL/ economic depth has to be determined and Status of mine at the end of this proposal plan period as well as at the end of life of the mine should be considered & furnished. Status of Reclamation & Rehabilitation of mine, Waste dump, other area degraded etc. at the end of life of the mine should be depicted.

Stacking of Mineral Reject/ Waste dumping

21. Page no.49, protective measures like Retaining wall along bottom periphery of existing waste dump yard, garland drain, settling pond etc. to be proposed and submitted.

PMCP

22. Refer page no.58, Details of Environment monitoring in core zone as well as in buffer zone needs to be carried out as this being category A fully mechanized mine.

Plans and Sections

23. Surface Plan: Surface plan should be duly dated and signed by qualified Surveyor with certification no. for its correctness of survey.

24. Geological Plan: Geologist appointed under rule 55 of MCDR 2017 should sign the geological plan and section.

25. DGPS survey of Lease area duly authenticated by State Government authority as required under CCOM circular 2/2010 should be submitted

26. Geological sections: UPL should be marked and UNFC codes in all section for clarity.

27. Exploration done in the lease area are not depicted in G1, G2,G3 scale in relevant plans and sections.

28. Year wise development & production plan in 1 : 500 scale be submitted for clarity. Further Haul road, Road to waste dump should be depicted.

29. Ultimate Pit Plan should be submitted.

30. The Conceptual plan should have been submitted in 1 : 1000 scale for clarity.

Soft copies:

1. All plans should be furnished in soft copy "in .kml or .shp file"(KML or shape files).
2. Co-ordinates of lease boundary pillars should be furnished in soft copy "in .kml or .shp file"(KML or shape files).

In view of the above comments relevant para, plans and section should be suitably modified.

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