



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/Mn-19/Hyd

Room No.603, 6<sup>th</sup> Floor,  
CGO Towers, Kavadiguda,  
Secunderabad – 500 080  
Date. 22.02.2022.

To  
Sri Binod Kumar Jain, Nominated Owner,  
M/S Aditya Minerals Pvt. Ltd.,  
1-1-45/C/61, Housing Board Colony,  
Adilabad-504 001,  
Telangana State.

Sub: Submission of Modified Mining Plan in respect of Pimperkunta Guda Mine of M/S Aditya Minerals Pvt. Ltd., an extent of 89.00 Ha. in Pimperkunta and Guda Villages, Tamsy & Jainath Mandals, Adilabad District, T.S. Submitted under Rule 17(3) of MCR, 2016.

Ref: Your Email dated 27.01.2022.

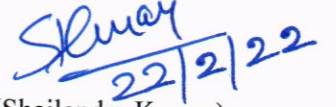
Sir,

With reference to your email cited above on the subject, inspection of the mine was carried out on 16.02.2022 by Shri Ibrahim Sharief, DCOM of this office accompanied by Sri K.U. Jenekar, Qualified person and Mining Engineer and found certain deficiencies in the form of scrutiny comments as given in Annexure. The same scrutiny comments have been forwarded to you and your Qualified Person on e.mail ids i.e., [earthint@gmail.com](mailto:earthint@gmail.com), [amaurfpl@gmail.com](mailto:amaurfpl@gmail.com) and [umakishor96gmail.com](mailto:umakishor96gmail.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.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.

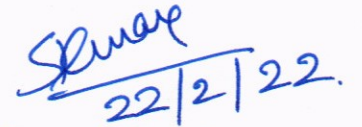
Yours faithfully,

  
22/2/22

(Shailendra Kumar)

Regional Controller of Mines

Copy to Sri K.U.Jenekar, Q.P. for information and necessary action.

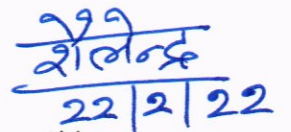
  
22/2/22

(Shailendra Kumar)

Regional Controller of Mines

मूल पति पर नहींकह

खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरु।

  
22/2/22

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक

Scrutiny comments in respect of Pimperkunta-Guda manganese mine of M/s Aditya minerals (P). Ltd. over an extent of 89.0 ha in Pimpurkunta and Guda Village, Tamsi and Jainath Mandal Adilabad District of Telangana State.

Date of Inspection 16.02.2022

Name of accompanying officers: Sri K U Jenekar, QP and Mining Engineer

**Chapter 1: General Information**

1. Para 1.1 Lease details - Five year block period shall be mentioned as 2021-22 to 2024-25.
2. Para 1.1.1- Copy of Grant of Lease as furnished in the para should be submitted as annexure.
3. Para 1.1.2- Following details shall be furnished:
  - (i) Reasons for modification in the approved Mining Plan.
  - (ii) Modification period from 2021-22 to 2025-26.
  - (iii) LOI details with date of grant of lease
4. Para 1.2 Land ownership details of lease area should be furnished in S.Y no. wise separately for clarity.
5. Para 1.3.4.4, Total area acquired is stated as 6 Ha only whereas Mining operations are found to be carried in more than 30 Ha, needs to be clarified.

**Chapter No. 2.0 Geology and Exploration**

6. Para 2.1.2, Reserve Forest, Penganga River, Human settlements, Maharashtra State boundary etc. are found to be within 5.0 KMs distance from lease area and one Canal is passing through lease boundary, details of the above shall be furnished.
7. Para 2.2.3 Thickness of ore body in the lease area is varies from 0.3 meters to 0.7 meters, the same shall be furnished.
8. Para 2.2.4.2-Reserves and Resources should be computed considering the following
  - (i) Substantial deviation is noticed in the Reserves estimation in present submission in comparison with earlier approved Mining Plan, which needs to be justified. In this regard Reserves and Resources should have been computed considering reserves depleted during the plan period (2020-21 to 2021-22 ) and additional reserves established based on exploration carried out during the year 2020-21, for clarity .
  - (ii) Recovery of salable mineral from reclaimed area.
  - (iii) Weighted average grade of ore.
  - (iv) Entire lease area instead of part of lease.
9. Para 2.2.4.7 Cost of production i.e. Rs. 4000 per Tonne, considered is on higher side, as COP reported for the year 2020-21 is Rs.3008.00 only, needs to be clarified.
10. Lithologs furnished in the following core bore holes drilled during 2021-22 to be recheck, as on examination of core logs it is noticed that ore body is encountered in these bore holes;- Core Bore hole No. 1,16,17, 20,21,23,24

**Chapter 3 Mineral beneficiation:**

11. During the inspection it is observed that “infrastructure development is under progress near ML Pillars 3 and 4 and the details of the same should be furnished.

12. Manual sorting and sizing is being carried out, details of the same shall be furnished in Para 3.5.1.

**Chapter 4 Mining:**

13. Para 4.1.1-Mining operations are being carried by using 0.9 cum excavator and Tippers with Drilling and Blasting, details of the same shall be furnished. Further permission under rule 106 (2) (b) of MMR 1961 obtained from DGMS, if any, shall be submitted as annexure.
14. Para 4.3.3 During inspection it was observed that, Dump re-handling for recovery of ore is being carried out, details of the same shall be furnished.
15. Weighted average grade of ore shall be mentioned in Para 4.3.2
16. Para 4.5.2: Details of explosives used for Blasting to ne furnished
17. Para 4.6.1 and 4.6.2: Manpower requirement as per statute shall be submitted.

**Chapter 6- Progressive mine closure Plan:**

18. Para 6.2.3.1: Protective measures like Retaining wall, Garland drain, Fencing etc. shall be proposed as there are Agricultural Lands adjacent to lease, 'Canal' Cart Road etc. passing through lease area.
19. Para 6.2.3.2: Lease area will be expiring on 27.12.2025, taking in to cognizance of the same proposals should have been furnished as per statute/ guidelines (PMCP/ FMCP) for compliance of closure activities.
20. Para 6.2.4: Details of pits Reclaimed/ Rehabilitated so far should be furnished in para 6.2.8.

**Chapter no.7 Financial Assurance**

21. No area is found rehabilitated during inspection of mine subsequent to approval of earlier Mining plan document on 17.07.2020. Further substantial area than the earlier approved proposals had been degraded during the years 2020-21 and 2021-22 and violation was also pointed out by this office I this regard.  
Further Area put to use for mining is stated as i.e. 10.28 Ha is on lower side, as about 37.64 Ha is degraded due to Mining activity so far, refer para 6.2.11,. Thus area computed for financial assurance is on lower side, which needs to be recheck and revised as per actual field conditions.  
Review of Mining Plan
22. Para 8.1.1 (lease area utilization), 8.2.5, (Backfilling), 8.2.8 (Environment compliance) etc. should be corrected in view of comment at sl. No.23.
23. Para 8.2.3 : Mining Operations by dumping: Details of ore recovered from Dump/ reclaimed area should be furnished.
24. Para 8.3: Details furnished in Review of Socio-Economic should be supported with documentary evidence.

**Chapter 9- Impact Assessment**

25. Details under this chapter is not applicable as this is for Fresh Grant case Only.

**Annexures:**

26. Copy of violation letter, show cause notice, Suspension order and its compliance status shall be submitted as annexure
27. Copy of PAN card of Nominated owner and QP should be submitted

28. Color photographs should be enclosed as annexure for easy reference pertaining to Lease Boundary Pillars, Working Pits, Afforestation, Ground Control Points.

29. All the annexure referred in the text should be submitted

**Plans and sections:**

30. DGPS survey of lease area authenticated by State Government authority for compliance of CCOM circular no. 2/ 2010 should be submitted.

31. Key plan should be submitted on Survey of India too sheet and as per the provision of rule 32(5)(a) of MCDR 2017

32. Environment Plan should be submitted as per the provision of rule 35(5)(c) of MCDR 2017.

**Surface Plan**

33. Surface Plan should be updated as per actual field condition; Infrastructure development in between ML pillar 3 & 4, re-handling of reclaimed area/ dump for ore recovery etc. should be depicted.

34. Bench Mark, Ground Control Points etc. should be depicted

**Geological Cross sections**

35. Cross sections should be drawn from one end of lease boundary to other end at regular interval so as to cover the entire lease area.

36. Year wise Development and Production Plan and section

(i). Year wise Development and Production Plan and section should be submitted in 1 : 1000 scale for clarity.

(ii). Bench RL's, UPL should be shown

(iii). Sections should be drawn at regular interval preferably 100 meters for clarity.

**Progressive Mine Closure plan**

37. Outline of area put to use for mining and allied activities as per attributes of Financial Assurance table should be depicted.

38. The final document shall adhere to be conditions stipulated in CCOM circular 1/2021 & FAQ on format of Mining Plan issued vide CCOM Circular no.1/2021 dated:08.09.2021.

In view of the above, relevant para, plans and sections should be modified.

