



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)-27539992/2753993
Fax No.(TF): (040)-27539991
E-Mail : ro.hyderabad@ibm.gov.in
No. AP/VZNR/MP/Mn-1/Hyd

Room No.603, 6th Floor,
CGO Towers, Kavadiguda,
Secunderabad – 500 080
Date. 12.03.2021.

To

Sri Ashok Konda, Nominated Owner,
M/s S.K.Sarwagi & Co Pvt. Limited,
Sarawagi House, Kaspas Street,
Cheepurupalli-532128,
Vizianagaram district, Andhra Pradesh.

Sub: Submission of Review of Mining Plan in respect of Maheswari Manganese Mine of
M/S S.K.Sarawagi & Co.Pvt. Ltd. over an extent of 15.72 Ha. in Bankuruvalasa Village,
Bobbili Mandal, Vizianagaram District, A.P. submitted under Rule 17(2) of MCR, 2016.

Ref: Your letter no.Nil dated 21.02.2021.

Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 09.03.2021 by Sri Madhusudan Yadav, Assistant Controller of Mines of this office in the presence of Sri Asok Konda, Mines representative and Sri P.R.Mishra, Qualified person. The draft Review of Mining Plan has since been examined and the scrutiny comments have already been forwarded to you and your Qualified Person on respective e.mail ids i.e., asokkonda@sarawagi.com, mines@sarawagi.com and earth_environment2008@yahoo.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 (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(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,

Shumar
12/3/21

(Shailendra Kumar)

Regional Controller of Mines

Copy to Sri P.R.Mishra, Q.P. for information Pand necessary action.

Shumar
12/3/21

(Shailendra Kumar)

Regional Controller of Mines

मूल पति पर नहींकद

खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरु

शैलेन्द्र
12/3/21

(शैलेन्द्र कुमार)

क्षेत्रीय खान नियंत्रक

Scrutiny comments on Review of Mining Plan of Maheswari Manganese Mine of M/s. S.K.Sarawagi & Co. Pvt. Ltd. over an area of 15.72 hectares in Bankuruvalasa Village, Bobbili Mandal, Vizianagarm District, Andhra Pradesh.

General

1. Mine code and shall be mentioned in the cover page and in the lease details chapter in page no.4.
2. Lease period and validity needs to be submitted in the cover page.
3. Mining Plan proposal period shall be mentioned correctly in the cover page.
4. Details mentioned in the list of annexures are not matching with the annexures attached.
5. Legible copies of the annexures shall be submitted.
6. As per the Section 8A(3) of the Amended MMDR Act 1957 in 2015, all mining leases granted before the commencement of the Mines and Minerals(Development and Regulation) Amendment Act,2015 shall be deemed to have been granted for a period of 50 years. After amendment of the said Act, no Modification of Mining Plan has been approved towards change in the lease period. Hence the heading of the document is to be submitted as 'Modification of Mining Plan" instead of Review of Mining Plan including Progressive Mine Closure Plan". Reason for modification needs to be submitted accordingly.
7. As per Section 8A(6) of MMDR Amendment Act 2015, the mining lease is deemed to have been extended upto a period of 50 years from the date of grant of the lease i.e., 23-01-1991. In this regard clarification is sought in the form of affidavit clearly stating that lessee have not violated any lease deed conditions and also not received any adversary order pertaining to violation of lease deed conditions.
8. Proposed production in the plan period shall be mentioned correctly in page no.1.
9. Mining leases held by the lessee shall be submitted correctly in page no.2.
10. Status of implementation of CCOM Circular no. 2/2010 to be submitted.
11. The boundary pillar coordinates certified by the state government shall only be annexed.
12. Color photographs should be enclosed in the document for easy reference pertaining to boundary pillars, working pit, dump, afforestation, core logs, ground control points etc.

Review of Mining plan

13. Details of the proposed exploration shall be submitted correctly in page no.6.
14. Proper justification for deviation in the proposed exploration, development, production and afforestation shall be submitted.
15. It was observed that production of limestone during the year 2017-18 – 19430 Te, 2018-19 - 12744 Te, 2019-20 – 24575 Te, which were more than the approved quantity of EC. Status of compliance/penalty submitted to MoEF may also be provided as Annexure.
16. Mining Plan was expired on 22.01.2021, status of production after 22.01.2021 shall be submitted.
17. Status of compliance of violations pointed out by IBM shall be submitted.

Geology and Exploration

18. Detailed description of the geological succession and disposition of all litho-units shall be submitted.
19. Details of the pit/trenches made in the mining lease area to be mentioned in page no. 9 instead existing quarries details.
20. In page no. 12, it is mentioned that expenditure of Rs.18,62,460/- was incurred for drilling and analysis, whereas no documentary evidence shown for the expenditure incurred during inspection.
21. In page no.12, grid intervals of the plans shall be submitted correctly.
22. Levels of exploration (G1, G2 etc.,) carried out and its area shall be discussed in the exploration chapter and to be clearly shown over Surface Geological Plan.

23. 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.
24. 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.
25. The summary of the blocked up resources as per UNFC code shall be submitted.
26. Feasibility study report along with financial analysis for economic viability of the deposit as specified under the MEMC rules, 2015 field guidelines shall be submitted.
27. Weighted average grade of Reserves and Resources assessed should be furnished.

Mining

28. Proposed method of mining and design parameters along with pit layout shall be submitted.
29. Mining has been done without proper benching and steep high wall has been formed. Proposal should be submitted for systematic and scientific mining operation clearly depicting the year wise bench formation and its movement
30. Specifications & details of the machineries like model, imported/exported, digging height etc., shall be submitted.
31. Co-ordinates and other details of the existing pits shall be submitted correctly.
32. Human habitation is present with 100 meters from the lease area. Precautions taken to prevent the flyrock during blasting and other safety measures shall be submitted.
33. Blast vibration study may be proposed for maintaining the safe charge/delay to protect the damage the structures/buildings.
34. Slope stability study may be proposed and the recommendations made there under may be incorporated in the proposed workings.

Conceptual plan

35. 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 rehabilitation, 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.

Mine Drainage

36. Quantity of water likely to be evacuated from the pit, pumping arrangements and its utilisation proposal to be submitted.
37. Location of the sump proposal with co-ordinates and sump capacity holding the water encountered into the pit shall be submitted.
38. Hydrogeological study shall be carried out by authorised agency or government institution, a commitment should be made in this regard.

Stacking of Mineral Reject/Sub-grade material and waste disposal

39. Co-ordinates of the proposed waste dump site, method of dumping, maximum height and spread area of the dump and dump protective measures shall be submitted.

Processing of ROM and Mineral reject

40. Material balance sheet showing quality & quantity at each stage of processing should be provided.
41. The blending schedule to be furnished to achieve the required grade as per end user industry/buyer.

Others

42. The location of the list of site services be submitted and also to be marked in the plans.
43. Deployment of surveyor as per statute to be mentioned in the employment potential.

Progressive Mine Closure Plan:

44. Monitoring stations in Core / buffer zone should be furnished and proposal for carrying out environmental monitoring shall be submitted
45. Proposed year and location of the garland drain to be mentioned in text and marked on the relevant plan.
46. Financial assurance plan should be submitted on the basis of updated surface plan and area put to use for mining, allied activities and in view of above comments.

Plans and Sections:

47. Surface plan is not updated and last survey carried out was not mentioned. Updated plans and sections should be submitted.
48. All the plans and sections should be submitted as per the provision of rules 31, 32 & 34 of MCDR, 2017 and the surface plan shall be signed by the surveyor having Certificate of Competency of Survey from DGMS.
49. In surface plan co-ordinates of ground control points are not furnished and not depicted in plan. Surface features are not properly depicted, there create confusion to identify the features.
50. Environment plan shall be furnished as per the provision of rule 32 (5) (b) of MCDR 2017.
51. All the features in the plans and sections shall be mentioned correctly in the index.
52. 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.
53. Conceptual plan shall be re-submitted showing conceptual size of the pit, afforestation, land use pattern at the end of this 5 year period and at the end of lease period.
54. Proposals shall be submitted in .kml or.shp files in the form of soft copies.