

I/23103/2024



File No.: -

To,

Shri Jai Kumar Singh, Proprietor

M/s Shivalika Minerals

72, Aditya Avenue, I Floor, Zone II

M.P.Nagar, Bhopal(MP)

Email shivalikaminerals074@gmail.com

Mine Code: - - 40MPR18004 Jabalpur, Dated:

Sub. : Violation of provisions of Mineral Conservation and Development Rules, 2017, in respect to Mansakra Manganese ore & Laterite **Mine** over an extent of **8.00 hect.** in **Jabalpur** District (M.P.)

Sir,

The following provisions of the Mineral Conservation and Development Rules 2017 were found violated in your above mine during the inspection on 2012/2023 by the undersigned, accompanied by Shri Brijendra Singh Chauhan, representative of the lessee..

नियम	पाए गए उल्लंघन की विस्तृत प्रकृति
Rule 11(1)	<p>No holder of a mining lease shall commence or carry out mining operations in any area except in accordance with the mining plan approved, modified or reviewed by the Indian Bureau of Mines or prepared and certified in accordance with the system established by the State Government pursuant to the proviso to clause (b) of sub-section (2) of section 5 or approved by the competent authority of the Atomic Minerals Directorate for Exploration and Research, in respect of minerals specified in Part B of the First Schedule to the Act where the grade of such atomic minerals is equal to or above the threshold value limits declared under Schedule-A of the Atomic Minerals Concession Rules, 2016. Read with MCR (Amendment), 2021 notified in Gazette of India vide dated 02/11/2021</p> <p>The Review of Mining Plan of above mentioned mine was approved vide letter No.-MP/Jabalpur/Manganese Ore / RMP—20 /2021-22 dated 20/07/2021 incorporating proposal of working from 2021-22 to 2025-26 During the inspection it was found that following activities have been carried out with violating the approved proposals :-</p> <ol style="list-style-type: none"> Exploration was not done as per the proposals given in the approved Review of Mining Plan. Eight no. of vertical core boreholes of 50m deep each were proposed against year 2021-22 but boreholes have not been drilled so far. This amounts to the violation of the rule. In the year 2022-23 it was proposed to produce 49989 metric tons Manganese ore with removal of 6665cum Over Burden/Sub burden /inter Burden/ mine waste. But, it was observed that with 1325 tone production of manganese ore only 1000cum Over Burden/Sub burden /inter Burden/ mine waste reportedly generated during mine development. Thus, there is almost 97% deviation in case of production of Manganese ore and 85/% deviation in case over burden/Sub burden At th time of approval of Review of Mining Plan /inter Burden/ mine waste generation during the year. At the time of approval of Review of Mining Plan assessments of reserves were carried out considering safety barrier zone for electric lines passing through the lease area. Now, the electric lines had been shifted outside of the lease area resulting there is no need of leaving such safety barrier area as considered in earlier approved document against the electric lines. Reporting of shifting of electric lines and after shifting reassessment of reserves had not been carried out. Certain part of dump lies between BP No. 1F to BP No.2 falls outside of the lease area (about 2-3m) which is not as per approved proposal. Similarly, 7.5m statutory barrier zone between BP.No. 6E to BP.No.6G found degraded which is against the approved proposal.
12(3)	The holder of a mining lease shall carry out detailed exploration (G1 level) over the entire potentially mineralized area under the mining lease with in a period of five year from the

	<p>date of execution of lease or enforcement of MCDR,2017. So far out of 8.0hect lease area only 6.9hect area have covered under general exploration and rest 1.1hect lease area have considered as unexplored. Thus, mineralized area of 6.9hect lease area has yet to be explored under G1 level and rest 1.1hect area have to be explored fro mineralisation. Thus, there is violation of rule 12(3) of MCDR,2017</p>
Rule 31(4)	<p>The plans and sections required under these rules shall be maintained up to date within three months in case of category 'A' mines as referred to in clause (a) of sub-rule (2) of rule 55, and within twelve months in case of any other mine</p> <p>The plans & sections were not found updated on quarterly basis as required under this rule and not maintained at mines site office.</p>
34A	<p>Every lessee, other than those covered under sub-rule (1), shall submit soft copy of high resolution Geo referenced Ortho-rectified Multispectral satellite images of the leased area and up to hundred metres outside the lease boundary taken in the month of April to June of every year, to the Controller General on or before 1st day of July of the that year in the standards formats such as GeoTIFF along with metadata or any other format as may be specified by the Indian Bureau of Mines in this regard:</p> <p>A soft copy of high resolution Geo referenced Ortho-rectified Multispectral satellite images of the leased area and up to hundred metres outside the lease boundary taken in the month of April to June has not been submitted and the processed output [digital elevation model (DEM) and Orthomosaic] images have not been submitted as specified in the rule.</p>
45(7)	<p>If it is found that the holder of a mining lease or the person or company engaged in trading or storage or end-use or export of minerals, as the case may be, has submitted incomplete or wrong or false information in daily or monthly or annual returns or fails to submit a return within the date specified; then,—</p> <p>in the case of mining of minerals by the holder of a mining lease, the Regional Controller of Mines,</p> <ol style="list-style-type: none"> order suspension of all mining operations in the mine and to revoke the order of suspension only after ensuring proper compliance; take action to initiate prosecution under these rules; recommend termination of the mining lease, in case such suppression or misrepresentation of information indicates abetment or connivance of illegal mining; <p>On examination of Annual Return for the year 2022-23 it is observed that data of annual return are incomplete & having following deficiencies: -</p> <ol style="list-style-type: none"> Part I- item No. 12 Lease area (Surface area) utilization as at the end of the year <ol style="list-style-type: none"> It is indicated that area already exploited and abandoned by opencast is 4.12hect is not acceptable as during inspection no such abandoned part of the lease area was noticed. In fact number of pits are scattered over lease area covering more than 4.0hect area. There are no. of OB/IB/Waste dumps in the lease area, but in account of such dumping nil area has been indicated that is not correct. There are mineral stacks of iron ore, laterite within lease area which can not be dispatched from the lease area as these minerals are not included in the lease deed. So area covered by these stacks should have not been correctly indicated. Part IIA Capital structure <ol style="list-style-type: none"> Value of fixed assets indicated as '0' appears incorrect. Although no. of HEMs is there but depreciation cost is not taken into account, needs justification. Part - VI (Production, dispatch and stock) and Sales/Dispatches effected for Domestic Consumption and for exports: - <p>Ex Mine price is indicated as Rs.800/- per tone. From the calculation it is also reached Rs. 800/- per tone. It is revealed from the record that cost of production of mineral was Rs. 2495/80 . Thus, indicated Ex Mine Price appears incorrect.</p> Part – VII Cost of production: - <ol style="list-style-type: none"> Exploratory work carried out during the year is indicated as Nil whereas in calculation of cost of production exploration cost is taken as Rs. 133/19, need be justified. As per return cost of production of mineral arrived at Rs. 2495/60 per tonne whereas Ex mine price/ sale price of mineral as indicated in the return are ranging from Rs. 800/- per tonne In calculation of cost of production royalty is taken as RS. 624/73 per tonne whereas as per record it is paid @ Rs. 200/25 per tonne , Justification on matter concerned need be submitted. Similarly payment made towards DMF & NMET need be justified. .

2. In this connection, it is brought to your notice that the above violations constitute an offence punishable under Rule 62 of Mineral Conservation and Development Rules, 2017.
3. The mining operations can be suspended under the rule 11(2) of MCDR-2017, if compliance of rule 11(1) of MCDR-2017 are not found satisfactory. In case Non-compliance of Rule 45(7) of MCDR-2017, Necessary action shall be initiated as deemed fit.
4. You are advised to rectify the above violations immediately and intimate the position to this office within 45 (Forty-Five) days from the date of issue of this letter.

Yours faithfully,

(Raghubir Sharan Garg)
Assistant Controller of Mines
For Regional Controller of Mines

Copy to:

- 1- The Director of Geology & Mining, Govt. of Madhya Pradesh, Khanij Bhavan, 29-A, Arera Hills, Bhopal (M.P.)
- 2- The District Collector, Jabalpur (M.P.) for information & appropriate action.

Assistant Controller of Mines
For Regional Controller of Mines

NOO Copy to: _

- 1- Controller of Mines(CZ) for kind information.
- 2- Director, Mining & Mineral Statistics Division, Indian Bureau of Mines, Nagpur for refer back of Annual Return for the year 2022-23 to rectification as pointed out above under rule 45(7).

Assistant Controller of Mines
For Regional Controller of Mines