

## Government of India Ministry of Mines Indian Bureau of Mines Office of the Regoinal Controller of Mines, Jabalpur

File No. MP/Balaghat/Cu.-01/ 102- 106

Date: 10/01/2020

To.

Sh. V. K. Singh, General Manager (Agent), Malanjkhan Copper Project. M/s Hindustan Copper Limited Tehsil- Birsa, District- Balaghat (M.P.) - 481116

To,

Malanjkhand Copper Ore Mine (479.9 Ha), M/s Hindustan Copper Ltd Tehsil- Birsa, District- Balaghat (M.P.) - 481116

Subject: Violation of provisions of Mineral Conservation and Development Rules, 2017, in respect to Inspection of Malanjkhand Copper Ore Mine (479.9 Ha), M/s Hindustan Copper Ltd, Mine code 14MPR01001 at District- Balaghat (M.P.)- 481116

Sir.

Undersigned has inspected your mine in the presence of Mr. Nagesh Shenoy (QP), Mr. K Hansda (Mine Manager), Mr. P.D Bohra (Mining Engineer), Mr. R.P Gattuwar (UG Manager) and Mr. R.D Bhagat (Mine Geologist) on 09/12/2019 and 10/12/2019. Following provisions of MCDR 2017 were found violated in your mines during inspection.

## Rule No

## Nature of violation observed in detail

- Rule 11(1) 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.
  - The document of above mentioned mine was approved vide letter No.-MP/Balaghat/Copper/MPLN/Mod-76/2017-18 dated 20/02/2018 incorporating proposal of working from 2013-14 to 2017-18.
  - During inspection it has been observed that the following provisions of the rule have been violated:-
  - (a) As per approved document, separate benches of 12 m height shall be maintained in the mine and bench widths at the mine shall not be less than 6m height from 544m RL to 388mRL. During inspection it has been observed that bench heights in the western side of the lease (between the local grid coordinates E6800 to E7000 & N 6200 to N 6600) have been merged up resulting height of the benches found more than 12 m and bench widths found less than 6m at many places between the local grid coordinates E6800 to E7000 & N 6200 to N6600.
  - (b) It was proposed to remove 26.20 Lm<sup>3</sup> quantity of overburden for development of mine in the year 2018-19. But, it was observed during inspection that only 16.46 Lm<sup>3</sup> overburden was removed for development of mine in the year 2018-19. The mine- development was lagging from the proposal and not as per the approved proposals of approved document for the year 2018-19.
- Rule 26(1) The holder of a mining lease shall have the responsibility to ensure that the protective measures including reclamation and rehabilitation works have been carried out in

accordance with the approved mine closure plan or with such modifications as approved by the competent authority.

During inspection it has been observed that the protective reclamation and rehabilitation works viz. dump stabilization, maintenance of green belt etc. are not carried out in accordance to approved PMCP either partially or fully and thus attact the violation of provisions.

Rule 26(2) The holder of mining lease shall submit to the competent authority a yearly report as per the format specified by the Indian Bureau of Mines, before 1<sup>st</sup> day of July every year setting forth the extent of protective and rehabilitative works carried out as envisaged in the approved mine closure plan, and if there is any deviation, reasons thereof:

During scrutiny of the office records, it has been observed that the yearly report in respect of rule 26(2) of MCDR 2017 has not been submitted for the year 2018-19.

Rule 40 Every holder of prospecting licence or a mining lease shall take all possible measure to keep air pollution due to fines, dust, smoke or gaseous emissions during prospecting, mining, beneficiation or metallurgical operations and related activities within permissible limits.

During inspection it has been observed that the water sprinklers in the crushing area were not working properly and the measures taken for dust suppression found unsatisfactory.

1. In this connection, it is brought to your notice that the above violations constitute an offence punishable under Rule 62 of Mineral Conservations and Development Rules, 2017.

2. The mining operations can be suspended under the rule 11(2) of MCDR-2017, if compliance of rule 11(1) of MCDR-2017 is not found satisfactory.

3. You are advised to rectify the violations of abovementioned rules immediately and intimate the position to this office within 45 (Forty Five) days from the date of issue of this letter.

भवदीय, प्रिंग कुमार कटारिया) उप खान नियंत्रक भारतीय खान ब्यूरो

## NOO:

प्रतिलिपि प्रेषित ::

01. The Director of Geology & Mining, Govt of Madhya Pradesh, Khanij Bhavan, 29-A, Arera Hills, Bhopal(M.P.) for information and further necessary action.

02. The District Collector, Balaghat (M.P.) for information.

उप खान नियंत्रक भारतीय खान ब्यूरो

प्रतिलिपि प्रेषित:

खान नियंत्रक (मध्य), भारतीय खान ब्यूरो, नागपुर को सूचनार्थ प्रेषित।

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उप खान नियंत्रक भारतीय खान ब्यूरो