

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

File No. MP/Balaghat/Mn/68/1211

Date: 18/03/2020

To,

Sh. D Shome, Nominated Owner & Director (Production & Planning) M/s MOIL Limited MOIL Bhawan, 1-A, Katol Road Nagpur-440013 (Maharastra)

To,

Mine Manager, Tirodi Mn Mine, M/s MOIL Limited Village –Tirodi, Tehsil - Tirodi Dist- Balaghat (MP)

**Subject:** Violation of provisions of Mineral Conservation and Development Rules, 2017, in respect to Inspection of Tirodi Mn Mine (Area- 37.09 Ha), M/s MOIL Limited.

Sir.

Undersigned has inspected your mine in the presence of Dr. G.G. Manekar, (QP, GM-Mines), Sh Sk. Ruhul Amin (Mine Manager), Sh M.R. Bhanse, (Mine Geologist), Sh Anil Rajput (Mine Geologist) and Sh Subhransu Pani (Mine Geologist) on 07/02/2020. 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/Mangnese/RMP-61/17-18 dated 19/09/2017.

During inspection it has been observed that the following provisions of the rule have been violated:-

- (a) Separate dumping of sub grade mineral/ minral rejacts are not done properly as per approved mining plan. The sub grade/ minral rejacts are reqired to be rehandled and separated from the mineral dumps properly. Updated surface plan with separate dumping location of sub grade/ minral rejacts is required to be submitted.
- (b) The lease is being used for railway siding and other ancillary activities of other leases also. Dump no. BD-02 is found in the 7.5 m barrier zone and within the common boundary of the other lease Main Tirodi Mine. Hence, working has been done with in the 7.5 m barrier zone in eastern side from near boundary pillar no. BP-G to boundary pillar no. BP-03 in the common boundary of the other lease of the same owner and some other places also. Proper justification for the same is required and if any permission taken from competent authority for the same is required to be submit.
- Rule 11 (4) The holder of a mining lease shall submit the mining plan to the competent authority for review at least one hundred and eighty days before the expiry of five years period for which it was approved on the last occasion, for mining operations for a period of five subsequent years.

During the scrutiny of office records, it has been observed that review of mining plan has not been to this office in the stipulated time as per provisions of rule.

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 35(2)Every holder of a mining lease shall monitor his mining and allied activities as per the notified template of star rating in the format prescribed in this behalf by the Indian Bureau of Mines from

time to time, and shall submit online its self-assessment report before the 1st day of July every year for the previous financial year, alongwith the soft copy (in the standard format), of high resolution satellite images obtained from CARTOSAT-2 satellite LISS-IV sensor on the scale of cadastral map, as on the 31st day of March for that financial year, covering the mining lease and an area of two kilometres from the lease boundary, to the Regional Controller or the authorised officer of the Indian Bureau of Mines.

During scrutiny of office records, it has been orbserved that star rating self-assessment report has not been submitted by lessee at this office.

Rule 33 Copies of plans and sections to be submitted – The holder of mining lease shall on or before the 30th day of the June every year submit to the authorized officer, as the case may be, and the State Govt. a digital copy along with a print copy of the surface geological plans and sections maintained under rule 32.

During scrutiny of office records, it has been orbserved that no such copies plans and sections have been submitted by lessee at this office.

- Rule 45(5) The holder of a mining lease shall submit online returns in respect of each mine to the Regional Controller or any other authorized official of the Indian Bureau of Mines in the following manner namely:-
  - (b) A monthly return which shall be submitted before the tenth of the day of every month in respect of the preceding month in electronic form along with the signed print copy of the same if it is not digitally signed, in the prescribed form.
  - (c) an annual return which shall be submitted before the 1st day of July each year for the preceding financial year in electronic form, along with a signed print copy of the same if it is not digitally signed, in the respective Form.

During the scrutiny of office records, it has been observed that the monthly return and annual return for the review period have not been filed in the electronic form by lessee in the stipulated time as per provisions of rule.

- Rule 55 (1) For the purpose of carrying out reconnaissance, prospecting or mining operations in accordance with these rules,
  - a. every holder of reconnaissance permit shall employ a whole-time geologist;
  - b. every holder of prospecting licence or a prospecting license-cum-mining lease shall employ a whole-time geologist and a part-time mining engineer:
  - c. every holder of a mining lease shall employ, in case of
    - category 'A' mines, a whole-time mining engineer and a geologist;
    - category 'B' mines, a part-time mining engineer and a part-time geologist:

Provided that in the case of fully mechanised category 'A' mines, the mining engineers and geologists shall have minimum five years of professional experience of working in a supervisory capacity in the field of mining.

During the scrutiny of office records, it has been observed that appointment letter of whole time Mining Engineer and Mine Geologist have not been submitted for this lease area in the prescribed format as per provisions of rule.

- 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.

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