

भारत सरकार /GOVERNMENT OF INDIA

खान मंत्रालय /MINISTRY OF MINES भारतीय खान ब्यूरो /INDIAN BUREAU OF MINES

गुवाहाटी क्षेत्रीय कार्यालय/GUWAHATI REGIONAL OFFICE

क्षेत्रीय खान नियंत्रक का कार्यालयाOFFICE OF THE REGIONAL CONTROLLER OF MINES

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No.IBM/GHY/MEG/EJNH/LST/MP-92

Date: 09/09/2019

To,

Sri Pawan Kumar Joshi, (Nominated Owner)

M/s. Green Valliey Industries Limited,

Village- Nongsning, Po- Chiehruphi,

P.S- Khliehriat, East Jaintia Hills, Meghalaya-793210

E-mail: pawan.joshi@greenvalliey.com, info@greenvalliey.com,

Sub: Scrutiny Comments on the submitted draft Mining Plan along with Progressive Mine Closure Plan in respect of Madan Pyrda (Block-2) Limestone Deposit over an area of 10.71 Hectares in Chiehruphi Village, Taluka-Khliehriat, East Jaintia Hills district of Meghalaya State, of M/s. Green Valliey Industries Limited, submitted under Rule 16 (1) of MCR 2016.

Ref: Your letter no. Nil, dtd. 25/7/2019.

Sir,

Please refer to your letter on the subject cited above, the submitted draft Mining Plan along with Progressive Mine Closure Plan in respect of Madan Pyrda (Block-2) Limestone Deposit over an area of 10.71 Hectares in Chiehruphi Village, Taluka-Khliehriat, East Jaintia Hills district of Meghalaya State, of M/s. Green Valliey Industries Limited, submitted under Rule 16 (1) of MCR 2016, has been examined in this office on the basis of the site inspection done on 4th June 2019 by Sri S. K. Mohapatra, Senior Mining Geologist.

The scrutiny comments made on the submitted draft Mining Plan along with Progressive Mine Closure Plan, are enclosed herewith as **Annexure-I.** In this regard you are advised to rectify the deficiencies and submit **final three hard bound copies of text & plans** along with the softcopy in two **DVD**'s to this office within <u>15 (Fifteen)</u> days from the date of issue of this letter for further necessary action. Invariably the softcopy of the text & plans shall also to be sent to our e-mail id: <u>ro.guwahati@ibm.gov.in</u>. The text shall be in MS word format and plans in Auto CAD and JPG format.

The para- wise clarification indicating the manner in which the deficiencies have been attended should invariably be given while submitting the Mining Plan along with Progressive Mine Closure Plan. No further extension of time in this regard will be entertained and the document will be considered for rejection if not submitted within the above due date and deficiencies not attended properly.

Encl: As above.

Yours faithfully,

(P. K. Bhattacharjee) Regional Controller of Mines

Copy to: (1) The Controller of Mines (EZ), Indian Bureau of Mines, Kolkata – for kind information. (2) Sri S. Raha & Sri P. Pathak, Qualified Persons, F.No-401, 4th Floor, Star Plaza, 43/3

Feeder Road, Belghoria, Kolkata-700056. Email- spsgeomining@gmail.com

(P. K. Bhattacharjee)

Regional Controller of Mines

Scrutiny Comments on Draft Mining Plan with Progressive Mine Closure Plan of Madan Pyrda Limestone Block-2 Deposit over an area of 10.71 Ha. in village Chiehruphi, Narpuh taluka, Dist-East Jaintai Hills, Meghalaya of M/s. Green Valliey Industries Limited, prepared by Sri S. Raha and Sri P. K. Pathak (Qualified Persons) under Rule 16 of MCR 2016 & 23 of MCDR 2017.

Inspected By: S. K. Mohapatra (SMG)

Date of Inspection: - 04.06.2019

- 1.0 The applied area of 10.71 Ha. is a deemed forest land. So an undertaking needs to be enclosed that "Necessary permission from all concerned statutory authorities will be taken before commencement of mining operation".
- 2.0 A brief description of the cement plant indicating its date of commissioning, installed clinker production capacity and year wise production quantities of clinker alongwith limestone consumed since its date of commissioning needs to be given in a tabular format.
- 3.0 Details of all sources of limestone to meet the clinker production of the cement plant since its date of commissioning needs to be given in a tabular format.
- 4.0 Details of all end use returns of the cement plant (since its date of commissioning) in the prescribed format (given in MCDR 2017) to be submitted to this office with a copy of the same enclosed with the document.
- In page no-44; it has been furnished that, the applicant is already having an explosive magazine license bearing No. E/HQ/MG/22/40(E57201)). The use of explosive magazine without having a valid mining lease till date needs to be furnished. A copy of the magazine licence to be enclosed. Location of the magazine (if inside the proposed ML area) may be clearly indicated in the surface plan alongwith its safety zone.
- 6.0 Mine development and production plan: Bench height, width, bench slope angle, name of the section along which development has been proposed, direction of advancement, top RL, bottom RL, quantity of ROM, generation of waste, stripping ratio, etc should be furnished in tabular form under each year-wise development proposal.
- 7.0 In page no-65; Table 10.1 is having a column for backfilling of generated waste, but in text no backfilling has been proposed, which needs to be reviewed and rectified properly.
- 8.0 The details of construction of check dams/ settling tanks etc shall be given along with their design in the chapter on mine drainage. The mode of disposal of surface run-off water shall be discussed indicating the schematic route showing its discharge with

- proposed provisions of check dams/ settling tanks/ water quality monitoring stations etc. The proposal shall also be shown in the reclamation plan.
- 9.0 Predominant wind direction needs to be furnished both in text and respective plans.
- 10.0 Key plan shall be prepared strictly as per the extant provisions specified under rule 32(5)(a) of MCDR 2017.
- 11.0 As per CCOM circular No 2/2010, a geo-referenced lease map authenticated by the competent authority needs to be submitted.
- 12.0 The proposed plantation shall be indicated in a tabular form indicating the proposed year of carrying out the plantation/ area to be covered (ha.)/ no. of saplings to be planted/ species of saplings to be planted along with the location of such activity. The garland drains/ retaining walls/ check dams/ settling pits should be properly indexed and monitoring station needs to be shown in the reclamation plan.
- 13.0 Adjoining mining leases needs to be shown in the environment plan.
- 14.0 Proposals of plan period need to be removed from conceptual plan and section.
- 15.0 Certificates furnished by qualified persons needs to be signed by both qualified persons.
- 16.0 Legible copies of annexure & cover page (as per the format) need to be annexed with the document.