

**INDIAN BUREAU OF MINES
MINERALS DEVELOPEMMENT AND REGULATION DIVISION**

Mining Plan Modification REPORT

Goa regional office

Mine file No : KNT/BGM/LST-12/GOA

Mine code : 38KAR02006

- (i) Name of the Inspecting : VT01) VIDYADHAR V.TARI
Officer and ID No.
- (ii) Designation : Assistant Mining Engineer
- (iii) Accompanying mine : DR. C.P. PRASANNAKUMAR, TQP AND SHRI. H.S.PATIL, MANA
Official with
Designation
- (iv) Date of Inspection : 06-SEP-23
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : GUTTIGIDI
- (b) **Registration NO.** :
- (c) **Category** : A Other than Fully Mech.
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : KARNATAKA
- District : BELGAUM
- Village : GUTTLIGOLLI
- Taluka : RAMDURG
- Post office :
- Pin Code :
- FAX No. :
- E-mail :
- Phone :
- (f) **Police Station** :
- (g) **First opening date** : 01-SEP-89
- (h) **Weekly day of rest** : SUN
2. **Address for correspondance** : VILL:HOSAKATTI,
TALUK:RAMDURG
DIST:BELGAUM.
3. (a) **Lease Number** : KAR1039
- (b) **Lease area** : 76.89
- (c) **Period of lease** : 50
- (d) **Date of Expiry** : 13-OCT-38
4. **Mineral worked** : LIMESTONE Main

5. Name and Address of the

Lessee : SHRI PULEKASHI CEMENTS(P) LTD,
VILL:KOSAKATTI
TALUK:RAMDURG DIST:BELGAUM.
BAGALKOT KARNATAKA
Phone:
FAX :

Owner : SHRI PULAKESHI CEMENTS(P) LTD,
VILL:HOSAKATTI,
TALUK:RAMDURG DIST:BELGAUM
BAGALKOT KARNATAKA
Phone:
FAX :

6. Date of approval of Mining : Mining Scheme rule 12 MCDR1988 16-JAN-97
Plan/Scheme of Mining

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No Proposal in 2022-23 (No approved document for the F.Y.2022-23 is available)	Nil	Lessee has drilled 40 boreholes for total meterage of 1283 m. during October'2017 to March'2029 in the mining lease area. 36.395 Ha. area is covered under G1 level of exploration and the remaining 40.495Ha. area is non mineralised.
1b	Exploration over lease area for geological axis 1 or 2	Not Applicable	Nil	
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Not Applicable	Nil	
1d	Balance area to be explored to bring Geological axis in 1 or 2	Not Applicable	Nil	
1e	Balance reserve as on 01/04/20		Total Reserves of Limestone is 19.67 million tonnes (UNFC Cat. 111)	As per the MMP document approved on 20.12.2023
1f	General remarks of inspecting officers on geology, exploration etc			Mine is not working since long and no approved document for the F.Y.2022-23 is available. However, lessee has drilled 40 boreholes for total meterage of 1283.00 m. during October'2017 to March'2029 in the mining lease area as reported in the MMP document approved on 20.12.2023.

Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No Proposal in 2022-23 (No approved document for the F.Y.2022-23 is available)	Nil	
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Not Applicable	Nil	
2c	Stripping ratio or ore to OB ratio	Not Applicable	Nil	
2d	Quantity of topsoil generation in m3	Not Applicable	Nil	
2e	Quantity of overburden generation in m3	Not Applicable	Nil	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc			Mine is not working since long and there was no development proposal for the F.Y.2022-23 since no approved document for the F.Y.2022-23 is available. The current inspection is being carried out for processing of MMP proposals for the period 2023-24 upto 2027-28.

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No Proposal in 2022-23 (No approved document for the F.Y.2022-23 is available)	Nil	
3b	Quantity of ROM mineral production proposed	Not Applicable	Nil	

3c	Recovery of sailable/usable mineral from ROM production	Not Applicable Nil
3d	Quantity of mineral reject generation	Not Applicable Nil
3e	Grade of mineral rejects generation and threshold value declared.	Not Applicable Nil
3f	Quantity of sub grade mineral generation.	Not Applicable Nil
3g	Grade of sub grade mineral generation	Not Applicable Nil
3h	Manual / Mechanised method adopted for segregating from ROM	Not Applicable Nil
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	Not Applicable Nil
3j	Provision of drilling and blasting in mineral benches	Not Applicable Nil
3k	Provision of mining machineries in mineral benches	Not Applicable Nil
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Not Applicable Nil
3m	Total area covered under excavation/pits	Not Applicable Nil
3n	Ore to OB ratio for the pit/mine during the year.	Not Applicable Nil

3o	Total area put in use under different heads at the end of year	Not Applicable Nil	
3p	Production of ROM mineral during the last five year period as applicable	Not Applicable Nil	
3q	General remarks of inspecting officers on method of mining etc.		Mine is not working since long and there was no exploitation proposal for the F.Y.2022-23 since no approved document for the F.Y.2022-23 is available. The current inspection is being carried out for processing of MMP proposals for the period 2023-24 upto 2027-28.

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No Proposal in 2022-23 (No approved document for the F.Y.2022-23 is available)	Nil	
4b	Location of topsoil, OB and mineral reject dumps	Not Applicable	Nil	
4c	Number of dumps within lease area and outside of lease area	Not Applicable	Nil	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Not Applicable	Nil	
4e	Number of active and alive dumps.	Not Applicable	Nil	
4f	Number of dead dumps.	Not Applicable	Nil	

4g	Number of dumps established.	Not Applicable Nil	
4h	Whether Retaining wall or garland drain all along dumps are there.	Not Applicable Nil	
4i	Length of Retaining wall or garland drain all along dumps	Not Applicable Nil	
4j	Number of settling ponds	Not Applicable Nil	
4k	Specific comments of inspecting officer on waste dump management		Mine is not working since long and there was no solid waste management - dumping proposal for the F.Y.2022-23 since no approved document for the F.Y.2022-23 is available. The current inspection is being carried out for processing of MMP proposals for the period 2023-24 upto 2027-28.

Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No Proposal in 2022-23 (No approved document for the F.Y.2022-23 is available)	Nil	
5b	Area under backfilling of mined out area	Not Applicable	Nil	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Not Applicable	Nil	

5d	Total area fully reclaimed and rehabilitated	Not Applicable Nil	
5e	General remarks of inspecting officers on backfilling and reclamation etc.		Mine is not working since long and there was no solid waste management - backfilling proposal for the F.Y.2022-23 since no approved document for the F.Y.2022-23 is available. The current inspection is being carried out for processing of MMP proposals for the period 2023-24 upto 2027-28.

Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	To be submitted before 1st July every year	Not submitted	Mine is not working since long.
6b	Area available for rehabilitation (ha) .	No proposal	Not applicable	
6c	afforestation done (ha).	No proposal	Not applicable	
6d	No. of saplings planted during the year	No proposal	Not applicable	
6e	Cumulative no .of plants	No proposal	Not applicable	
6f	Any other method of rehabilitation	No proposal	Not applicable	
6g	Cost incurred on watch and care during the year	No proposal	Not applicable	

6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	No proposal	Not applicable
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	No proposal	Not applicable
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	No proposal	Not applicable
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No proposal	Not applicable
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No proposal	Not applicable
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No proposal	Not applicable
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No proposal	Not applicable
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No proposal	Not applicable

6p	Compliance of environmental monitoring (core zone and buffer zone)	No proposal	Not applicable	
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.			Mine is not working since long and no approved document for the F.Y.2022-23 is available. The current inspection is being carried out for processing of MMP proposals for the period 2023-24 upto 2027-28.

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No Proposal in 2022-23 (No approved document for the F.Y.2022-23 is available)	Nil	
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Not Applicable	Nil	
7c	Different grade of mineral sorted out at mines.	Not Applicable	Nil	
7d	Any beneficiation process at mines	Not Applicable	Nil	
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues			Mine is not working since long and no approved document for the F.Y.2022-23 is available. The current inspection is being carried out for processing of MMP proposals for the period 2023-24 upto 2027-28.

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No Proposal in 2022-23 (No approved document for the F.Y.2022-23 is available)	Nil	
8b	Concurrent use or storage of topsoil	Not Applicable	Nil	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Not Applicable	Nil	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not Applicable	Nil	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Applicable	Nil	
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Not Applicable	Nil	
8g	Survival rate	Not Applicable	Nil	
8h	Water sprinkling on roads to control airborne dust	Not Applicable	Nil	

8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Aesthetic beauty in and around the mining area appears to be good since there are no mining activities in the mining lease area.
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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Not submitted		Mine is not working since long. The current inspection is being carried out for processing of MMP proposals for the period 2023-24 upto 2027-28.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Not Applicable	Nil	
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Not Applicable	Nil	
9d	Scrutiny of Annual return on afforestation	Not Applicable	Nil	
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Not Applicable	Nil	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Not Applicable	Nil	
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Not Applicable	Nil	

9h	Scrutiny of Annual return on fixed assets	Not Applicable Nil
9k	Scrutiny of Annual return on mining machineries	Not Applicable Nil

Details of violations observed during current inspection and compliance position of violation pointed out

Violation observed		Show cause position	
Rule NO.	Issued on Compliance on	Rule NO.	Issued on Compliance on

Date :

(VIDYADHAR V.TARI)

Indian Bureau of Mines