

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

Review and updation of Mining Plan REPORT

Goa regional office

Mine file No : KNT/BJP/LST-80/GOA

Mine code : 38KAR26061

- (i) Name of the Inspecting : **SP01**) **SURESH PRASAD**
Officer and ID No.
- (ii) Designation : Deputy Controller Mines
- (iii) Accompanying mine : S/shri. Shridhar M. Bhat, TQP and Suresh Reddy, Lesse
Official with
Designation
- (iv) Date of Inspection : 05-AUG-19
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **YANDIGERI (ML. NO. 2444)**
- (b) **Registration NO.** :
- (c) **Category** : B Manual
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : KARNATAKA
- District : BAGALKOT
- Village :
- Taluka :
- Post office :
- Pin Code :
- FAX No. :
- E-mail :
- Phone :
- (f) **Police Station** : LOKAPUR
- (g) **First opening date** :
- (h) **Weekly day of rest** :
2. **Address for** : W/o Late Shri R.V.Salimath
correspondance At and Po- Lokapur-587122
Tq-Mudhol, Dist-Bagalkot, Karnataka
3. (a) **Lease Number** : KAR1394
- (b) **Lease area** : 4.05
- (c) **Period of lease** : 20
- (d) **Date of Expiry** : 26-APR-24
4. **Mineral worked** : DOLOMITE Associated
LIMESTONE Main

5. Name and Address of the

Lessee : S. R. SALIMATH
At & Post -LOKAPUR Mudhol
BAGALKOT KARNATAKA
Phone:
FAX :

Owner : S. R. SALIMATH
AT AND PO-LOKAPUR TQ-MUDHOL
BAGALKOT KARNATAKA
Phone:
FAX :

6. Date of approval of Mining	:	Fresh under rule 22 MCR1960	25-SEP-03
Plan/Scheme of Mining	:	Modif.of approved Mining Plan	10-MAY-07
	:	MP modif under 17(3) MCR 2016	23-OCT-17

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	NIL	NIL	Area covered under G1 level of exploration.
1b	Exploration over lease area for geological axis 1 or 2	NIL	NIL	Area were already covered under G1 exploration.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Not applicable	Not applicable	
1d	Balance area to be explored to bring Geological axis in 1 or 2	NIL	NIL	
1e	Balance reserve as on 01/04/20	14.79039 LT	14.79039 LT	
1f	General remarks of inspecting officers on geology, exploration etc		Mines was not operated about the last decade due to want of EC documents.	The current inspection has being carried out for processing the Review of Mining Plan.

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	N1784189 to 1784242 E 548279 to 548358 N 1789993 to 1784060 E 548268 to 548355	NIL	Mining Operation not reported to be carried out during the Plan Period. due to the want of EC clearanace and other issues.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Given	NIL	
2c	Stripping ratio or ore to OB ratio	1:0.11	NIL	Mining Operation not reported to be carried out during the Plan Period. due to the want of EC clearanace.

2d	Quantity of topsoil generation in m3	7152	NIL	Mining Operation not reported to be carried out during the Plan Period. due to the want of EC clearanace.
2e	Quantity of overburden generation in m3	26667	NIL	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc		Mining Operation not reported to be carried out during the Plan Period. due to the want of EC clearanace.	

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	02 nos.	Not work commenced during the period.	
3b	Quantity of ROM mineral production proposed	60,000T	NIL	Mining Operation not reported to be carried out during the Plan Period. due to the want of EC clearanace.
3c	Recovery of sailable/usable mineral from ROM production	60,000T	NIL	
3d	Quantity of mineral reject generation	No proposal	NIL	
3e	Grade of mineral rejects generation and threshold value declared.	Not applicable	Not applicable	
3f	Quantity of sub grade mineral generation.	NIL	NIL	
3g	Grade of sub grade mineral generation	Not applicable	Not applicable	
3h	Manual / Mechanised method adopted for segregating from ROM	Manual	NIL	

3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	NIL	NIL	
3j	Provision of drilling and blasting in mineral benches	Yes	NIL	
3k	Provision of mining machineries in mineral benches	Yes	NIL	OTFM Method were proposed
3m	Total area covered under excavation/pits	1.310 Ha in the Plan Period	NIL	
3n	Ore to OB ratio for the pit/mine during the year.	1:0.11	NIL	
3o	Total area put in use under different heads at the end of year	Proposed during Plan Period ending as on 31.3.2019-1.310ha	O/c working 0.1 ha	
3p	Production of ROM mineral during the last five year period as applicable	2014-15 to 2016-17 - No Proposal 2017-18 - 60,000 T 2018-19 - 60,000 T	NIL	Mines was not operated since long back (a decade).
3q	General remarks of inspecting officers on method of mining etc.		Mines was not operated during the plan period.	This inspection was undertaken for processing the RMP.

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Yes	NIL	
4b	Location of topsoil, OB and mineral reject dumps	No MR proposal	NIL	

4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	N 1784294 to 1784323 E 548310 to 548361	NIL
4e	Number of active and alive dumps.	01 proposed	NIL
4g	Number of dumps established.	NIL	NIL
4h	Whether Retaining wall or garland drain all along dumps are there.	Proposal made	NIL
4k	Specific comments of inspecting officer on waste dump management		Mine was not started during the Plan Period due to want of EC clearances.

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	Area not matured for backfilling	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Nom Proposal	NIL	
5d	Total area fully reclaimed and rehabilitated	Not applicab	Not applicable	
5e	General remarks of inspecting officers on backfilling and reclamation etc.		Area is not matured for backfilling.	Mines was not in operation since the last decade duec want of EC clearances.

Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
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6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).		Mines was not operated since last decade.	
6b	Area available for rehabilitation (ha) .	NIL	Not applicable	
6c	afforestation done (ha).	0.1 ha	NIL	Mines was not operated during the Mining Plan.
6d	No. of saplings planted during the year	230 nos	NIL	
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	Not applibale	Not applicable	Mines was not operated during the Plan period due to want of EC Clearnces.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.		Mines was not operated during the Plan period due to want of EC Clearnces. This inspection was carried out to process the RMP.	

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	ROM despatch	NIL	Mines was not operated during the Plan period due to want of EC Clearnces.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Manual	Mines was not operated during the Plan period due to want of EC Clearnces.	
7c	Different grade of mineral sorted out at mines.	+35% to 45% CaO	NIL	Mines was not operated during the Plan period due to want of EC Clearnces.

7d	Any beneficiation process at mines	NIL	NIL
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues		Mines was not reported to operate since the last decade due to want of EC clearances.

Environment :

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Provision given.	NIL	
8b	Concurrent use or storage of topsoil	Yes	NIL	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Yes	NIL	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not applicable	Not applicable	
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Furnished	NIL	Mines was not operated during the Plan period.
8h	Water sprinkling on roads to control airborne dust	Proposal given	Yes	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area		Mines was not operated since the last decade due to want of EC clearannces.	

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Submitted	Mines was non operative since the last decade due to want of EC clearnaces.	This inspection was made for processing the Review of mining Plan submitted to this Office.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager		Mines was non operative since the last decade due to want of EC clearnaces.	
9d	Scrutiny of Annual return on afforestation		NIL	Mines was non operative since the last decade due to want of EC clearnaces.
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost		NIL	Mines was non operative since the last decade due to want of EC clearnaces.

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 :

(SURESH PRASAD)

Indian Bureau of Mines