

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

Review and updation of Mining Plan REPORT

Jabalpur regional office

Mine file No : MP/KTN/DOL-101

Mine code : 19MPR47027

- (i) Name of the Inspecting : **SQ23**) **SANDEEP KUMAR SINGH**
Officer and ID No.
- (ii) Designation : Deputy Controller Mines
- (iii) Accompanying mine :
Official with
Designation
- (iv) Date of Inspection : 14-NOV-19
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **BHATAGAWAN SU(4.13 HA)**
- (b) **Registration NO.** :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address :
State : MADHYA PRADESH
District : KATNI
Village :
Taluka :
Post office :
Pin Code :
FAX No. : N. A.
E-mail : N. A.
Phone : N. A.
- (f) Police Station :
- (g) First opening date : 05-MAR-04
- (h) Weekly day of rest :
2. Address for : CENTRAL INDIAN MINING & MARKETING COR.
correspondance : GULBARI BUILDING, OPP. NAGAR NIGAM,
KATNI (M.P.) 483501
3. (a) Lease Number :
(b) Lease area :
(c) Period of lease :
(d) Date of Expiry :
4. Mineral worked : LIMESTONE Associated
DOLOMITE Main

5. Name and Address of the

Lessee : CENTRAL INDIAN MINING & MARKETING CORP.
GULBARI BUILDING, OPP.
NAGAR NIGAM KATNI MADHYA
PRADESH
Phone:N. A.
FAX :N. A.

Owner : CENTRAL INDIAN MINING & MARKETING COR.
GULBARI BUILDING OPP. NAGAR
NIGAM, KATNI MADHYA
PRADESH
Phone: N. A.
FAX : N. A.

6. Date of approval of Mining	:	Fresh under rule 22 MCR1960	19-OCT-01
Plan/Scheme of Mining	:	Mining Scheme rule 12 MCDR1988	19-AUG-08
	:	Mining Scheme rule 12 MCDR1988	26-FEB-15

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	Not Applicable	Not Applicable	
1b	Exploration over lease area for geological axis 1 or 2	Not Applicable	Not Applicable	
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	Not Applicable	Not Applicable	
1e	Balance reserve as on 01/04/20	122 - 244881 t, 222-157413 t	122 - 244881 t, 222-157413 t	As on 01/04/2019
1f	General remarks of inspecting officers on geology, exploration etc			There were no Mining plan for the year 2018-19/ No proposal

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	Not Applicable	Not Applicable	
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Not Applicable	Not applicable	
2c	Stripping ratio or ore to OB ratio	Not applicable	Not Applicable	
2d	Quantity of topsoil generation in m3	Not Applicable	Not Applicable	

2e	Quantity of overburden generation in m3	Not Applicable	Not Applicable	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	Not Applicable	Not Applicable	There were No Mining Plan for 2018-19 hence, no proposal

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
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Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Not Applicable	Not Applicable	
4b	Location of topsoil, OB and mineral reject dumps	Not Applicable	Not Applicable	
4c	Number of dumps within lease area and outside of lease area	3 Dumps	3 Dumps	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)		Relocation Planned.	These are planned to be relocated in future.
4e	Number of active and alive dumps.	No active dumps	No active dumps	
4f	Number of dead dumps.	3 Inactive dumps	3 Inactive dumps	
4g	Number of dumps established.	Not Applicable	Not Applicable	

4h	Whether Retaining wall or garland drain all along dumps are there.	Not Applicable	Not Applicable	
4i	Length of Retaining wall or garland drain all along dumps	Not Applicable	Not Applicable	
4j	Number of settling ponds	No proposal	No proposal	
4k	Specific comments of inspecting officer on waste dump management			There were No Mining plan for the year 2018-19, hence No proposal

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	No proposal	
5b	Area under backfilling of mined out area	No proposal	No proposal	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal	No proposal	
5d	Total area fully reclaimed and rehabilitated	No proposal	No proposal	
5e	General remarks of inspecting officers on backfilling and reclamation etc.	No proposal	No proposal	There were No Mining Plan for the year 2018-19, hence no proposal

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).	No proposal	No proposal	
6b	Area available for rehabilitation (ha) .	No proposal	No proposal	
6c	afforestation done (ha).	No proposal	No proposal	
6d	No. of saplings planted during the year	No proposal	No proposal	
6e	Cumulative no .of plants	No proposal	No proposal	
6f	Any other method of rehabilitation	No proposal	No proposal	
6g	Cost incurred on watch and care during the year	No proposal	No proposal	
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	No proposal	No proposal	
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	No proposal	No proposal	
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestati on on backfilled area	No proposal	No proposal	

6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No proposal	No proposal	
6l	Compliance on reclamation and rehabilitation by backfilling (v) any other specific means.	No proposal	No proposal	
6m	Compliance of rehabilitation of waste land within lease (i) afforestation	No proposal	No proposal	
6n	Compliance of rehabilitation of waste land within lease (ii) Area rehabilitation (ha)	No proposal	No proposal	
6o	Compliance of rehabilitation of waste land within lease (iii) Method of rehabilitation	No proposal	No proposal	
6p	Compliance of environmental monitoring (core zone and buffer zone)	No proposal	No proposal	
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.			There were No Mining Plan for the year for the year 2018-19 hence, No proposal

Mineral Conservation:

Sl.No.	Item	Proposals	Actual work	Remarks
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7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal	No proposal	
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No proposal	No proposal	
7c	Different grade of mineral sorted out at mines.	No proposal	No proposal	
7d	Any beneficiation process at mines .	No proposal	No proposal	
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues			There were No Mining plan for the year 2018-19 hence, No proposal

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No proposal	No proposal	
8b	Concurrent use or storage of topsoil	No proposal	No proposal	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No proposal	No proposal	

8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	No proposal	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	No proposal	
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No proposal	No proposal	
8g	Survival rate	No proposal	No proposal	
8h	Water sprinkling on roads to control airborne dust	No proposal	No proposal	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Not Applicable	Not Applicable	There were No Ming plan for the year 2018-19 hence, No proposal

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Not submitted	Not submitted	

9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	NoT Applicable	Not Applicable
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	No proposal	No proposal
9d	Scrutiny of Annual return on afforestation	No proposal	No proposal
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	No proposal	No proposal
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Not Applicable	Not Applicable
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Not Applicable	Not Applicable
9h	Scrutiny of Annual return on fixed assets	Not Applicable	Not Applicable
9k	Scrutiny of Annual return on mining machineries	Not Applicable	Not Applicable

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
MCDR17 Rule 55(1) (1	18-JAN-20				

Date :

(SANDEEP KUMAR SINGH)

Indian Bureau of Mines