

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

MCDR inspection REPORT

Goa regional office

Mine file No : MAH/SDG/FE-5/GOA

Mine code : 30MSH28024

- (i) Name of the Inspecting : **SP01**) **SURESH PRASAD**
Officer and ID No.
- (ii) Designation : Deputy Controller Mines
- (iii) Accompanying mine : Sakharam Kavathankar (Mine Agent)
Official with
Designation
- (iv) Date of Inspection : 19-MAR-21
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **SATELI (40.37.0H)**
- (b) **Registration NO.** :
- (c) Category : A Fully Mechanised
- (d) Type of Working : Opencast
- (e) Postal address
State : MAHARASHTRA
District : SINDHUDURG
Village : SATELI
Taluka : SAWANTWADI
Post office : SATARDA
Pin Code : 416514
FAX No. :
E-mail :
Phone :
- (f) Police Station :
- (g) First opening date : 24-OCT-89
- (h) Weekly day of rest :
2. Address for : VILLAGE & TALUKA - SATELI TARFE SATARDA
correspondance : DISTRICT - SINDHUDURG
MAHARASHTRA.
3. (a) Lease Number : MSH0060
(b) Lease area : 40.37
(c) Period of lease : 50
(d) Date of Expiry : 23-OCT-39
4. Mineral worked : IRON ORE Main

5. Name and Address of the

Lessee : DECCAN MINERALS PVT. LTD.
 32, ASHUTOSH, NEPEAN SEA
 ROAD, MUMBAI GREATER BOMBAY
 MAHARASHTRA
 Phone:
 FAX :

Owner : SANDEEP SRIVASTAVA
 NIRMAL, 16th Floor NARIMAN
 POINT GREATER BOMBAY
 MAHARASHTRA
 Phone: 022-22025893, 2
 FAX : 022-22854417

Agent : MANOJ THAKUR
 WSH 4, W BLOCK, SUNSET
 BOULVARD, ALTO DHULER,
 MAPUSA-GOA SINDHUDURG
 MAHARASHTRA
 Phone: 0832-2253864, 9769111533
 FAX : 832-2253863

Manager

Name : JILLELLA NAGARAJU
 Qualification : Ist Class MM Certificate
 Appointment/ : 11-FEB-11
 Termination date

Manager

Name : GANGADHAR TIWARI
 Qualification : BSc(HONS) IN ME AND IST CLASS MINES MANA
 Appointment/ : 13-OCT-08 10-FEB-11
 Termination date

6. Date of approval of Mining	:	Renewal under rule 22 MCR1960	13-DEC-88
Plan/Scheme of Mining		Mining Scheme rule 12 MCDR1988	23-DEC-04
		Modif.approved Mining Scheme	23-JUL-08
		Renewal under rule 24 MCR1960	22-JUL-11
		Mining Scheme rule 12 MCDR1988	21-MAR-14

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No proposal	NIL	No valid Mining plan since 1.4.2019. Further, Temporary discontinuity notice of Mines was submitted on 26.02.2018(wef 1.3.2018).
1b	Exploration over lease area for geological axis 1 or 2	No valid Mining plan since 1.4.2019.	No valid Mining plan since 1.4.2019.	
1e	Balance reserve as on 01/04/20		Reserve-111-2964809 te 121-308620te 122-3392149 te	As on 01/04/2020 As per AR 2019-20.
1f	General remarks of inspecting officers on geology, exploration etc		No valid Mining plan from 01.04.2019. Violation issued under rule 11(3) & 11(4). Further, Temporary discontinuity notice of Mines was submitted on 26.02.2018(wef 1.3.2018).	

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No proposal	NIL	No valid mining plan since 1.4.2019
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposal	NIL	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc		No valid Mining plan from dated 01.04.2019. Further, Temporary discontinuity notice of Mines was submitted on 26.02.2018(wef 1.3.2018).	

Exploitation:

Sl.No.	Item	Proposals	Actual work	Remarks
--------	------	-----------	-------------	---------

3a	Number of pit proposed for production	No proposal	NIL	No valid mining plan
3b	Quantity of ROM mineral production proposed	No proposal	NIL	No valid mining plan
3c	Recovery of sailable/usable mineral from ROM production	No proposal	NIL	
3e	Grade of mineral rejects generation and threshold value declared.	No proposal	NIL	
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No proposal	NIL	
3m	Total area covered under excavation/pits		Open cast-21.15 Ha	As per AR 2019-20
3o	Total area put in use under different heads at the end of year	No valid Mining Plan	Opencast-21.15 ha R &R-5.00 ha Waste disposal-0.69 ha Building roads etc - 0.960 ha.	Shown in AR 2019-20.
3q	General remarks of inspecting officers on method of mining etc.		No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	

4b	Location of topsoil, OB and mineral reject dumps	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018
4k	Specific comments of inspecting officer on waste dump management		No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018

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 valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	NIL	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018
5e	General remarks of inspecting officers on backfilling and reclamation etc.		No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	

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 valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	

6b	Area available for rehabilitation (ha) .	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	
6d	No. of saplings planted during the year	No proposal	NIL	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.		No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal	NIL	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues		No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
--------	------	-----------	-------------	---------

8a	Separate removal and utilization of topsoil (Rule 32)	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	
8b	Concurrent use or storage of topsoil	No proposal	NIL	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area		No valid mining plan since. Temporary discontinuity notice submitted wef 1.3.2018	

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	MR (F1) Submitted up to = February 2021 AR (H1) Submitted up to = 2019-20	MR (F1) Submitted up to = February 2021 AR (H1) Submitted up to = 2019-20	
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	NIL	NIL	Mining operation discontinued wef 1.3.2018

9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Opencast-21.15 ha R &R-5.00 ha Waste disposal-0.69 ha Building roads etc - 0.960 ha.	As Shown in AR 2019-20.	
9d	Scrutiny of Annual return on afforestation	NIL	NIL	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	ROM stock- 133466 te Fines:- Below 55% Fe- 89741.51 te	Stocks as shown in the return were not observed available at the mine head.	Violation issued.
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	NIL	NIL	

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

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

Date :

(SURESH PRASAD)

Indian Bureau of Mines