

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

**MCDR inspection REPORT
Hyderabad regional office**

Mine file No : AP/KNL/DOL-31A/HYD

Mine code : 19APR11031

- (i) Name of the Inspecting : **S41**) **Y M SIVA PRASAD**
Officer and ID No.
- (ii) Designation : Assistant Mining Engineer
- (iii) Accompanying mine :
Official with
Designation
- (iv) Date of Inspection : 06/11/2017
- (v) Prev.inspection date : 13/10/2016

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **MALKAPURAM(1.381 HA) MINE**
- (b) **Registration NO.** :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address
State : ANDHRA PRADESH
District : KURNOOL
Village : MALKAPURAM
Taluka : DHONE
Post office : DHON E
Pin Code : 518222
FAX No. :
E-mail : ipsekhar123@gmail.com
Phone : 08516222069,CELLNO:94402940
- (f) Police Station :
- (g) First opening date : 12/02/2009
- (h) Weekly day of rest :
2. Address for : H.NO:9-19-4, GANDHI NAGAR
correspondance : DHONE(PO)&(M)
KURNOOL DIST.
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 : I.CHANDRASEKHER
S/O. I.SREERAMULU HNO.9-
19/14NEAR DEGREE COLLEGE
DHONE KURNOOL ANDHRA
PRADESH
Phone:-
FAX :-

Owner : I.CHANDRA SEKHAR
KURNOOL ANDHRA PRADESH
Phone:
FAX :

6. Date of approval of Mining :
Plan/Scheme of Mining

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	There is no valid approved document.Hence no proposals.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
1b	Exploration over lease area for geological axis 1 or 2	There is no valid approved document.Hence no proposals.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
1c	Exploration Agencies and Expenditure in lakh rupees during the year			
1d	Balance area to be explored to bring Geological axis in 1 or 2	There is no valid approved document.Hence no proposals.	Geological AXIS.	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
1e	Balance reserve as on 01/04/20	There is no valid approved document.	Balance reserves as on 01.04.2017.	
			Proved 111 = 22467 tonnes.	
			Probable (121 & 122) = 117945 tonnes. Possible (334) = 117945 tonnes.	

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
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2a	Location of development w.r.t.lease area	There is no valid approved document.	It is observed one pit. Pit dimension 40 m L X 9 M 9 m (East--West) X Depth 3 m.	
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	There is no valid approved document.	No seperate benches maintained in top soil and in overburden.	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	There is no valid approved document as on date.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	There is no valid approved document.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
3b	Quantity of ROM mineral production proposed	There is no valid approved document.	N I L	
3c	Recovery of sailable/usable mineral from ROM production	N I L	N I L	N I L
3e	Grade of mineral rejects generation and threshold value declared.	There is no valid approved document.	N I L	N I L
3f	Quantity of sub grade mineral generation.	N I L	N I L	N I L
3h	Manual / Mechanised method adopted for segregating from ROM	There is no valid approved document.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.

3j	Provision of drilling and blasting in mineral benches	There is no valid approved document.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
3k	Provision of mining machineries in mineral benches	There is no valid approved document.	N I L	N I L
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	There is no valid approved document.Hence no proposals.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
3m	Total area covered under excavation/pits	There is no valid approved document.Hence noproposals.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
3o	Total area put in use under different heads at the end of year	There is no valid approved document.Hence no proposals.	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.

3p Production of ROM mineral during the last five year period as applicable 2012-13 : 7256 tonnes, 2012-13 : 50 tonnes. There is no valid approved document. The mine is suspended on 11.04.2017 U/R11(2) OF MCDR 2017.

2013-14 : N I L.

2013-14 :
7430 tonnes.

2014-15 : 340 tonnes.
2015-16 : N I L.
2016-17 : N I L.

2014-15 : No valid document
2015-16 : N I L.
2016-17 : N I L.

3q General remarks of inspecting officers on method of mining etc. There is no valid approved document. N I L There is no valid approved document. The mine is suspended on 11.04.2017 U/R11(2) OF MCDR 2017.

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	There is no valid approved document. Hence no proposals	N I L	N I L
4b	Location of topsoil, OB and mineral reject dumps	There is no valid approved document.	N I L	There is no valid approved document. The mine is suspended on 11.04.2017 U/R11(2) OF MCDR 2017.

4c	Number of dumps within lease area and outside of lease area	There is no valid approved document.	NI L	N I L
4h	Whether Retaining wall or garland drain all along dumps are there.	There is no valid approved document.Hence no proposals.	N I L	N I L
4k	Specific comments of inspecting officer on waste dump management	N I L	N I L	N I L

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.	There is no valid approved document.Hence noproposals.	N I L	N I L
5b	Area under backfilling of mined out area	There is no valid approved document.	The mine is not yet matured for backfilling.	N I L.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	There is no valid approved document.	No top soil is available	N I L
5d	Total area fully reclaimed and rehabilitated	There is no valid approved document.Hence no proposals.	Mine is not yet matured for reclamation.	N I L.
5e	General remarks of inspecting officers on backfilling and reclamation etc.	N I L	N I L	N I L

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).	N I L	The mine is Tiny B category mine.	N I L
6b	Area available for rehabilitation (ha) .	There is no valid approved document.	N I L	N I L
6c	afforestation done (ha).	N I L	N I L	N I L
6d	No. of saplings planted during the year	There is no valid approved document.Hence no proposals	N I L	There is no valid approved document.The mine is suspended on 11.04.2017 U/R11(2)OF MCDR 2017.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	N I L	N I L	N I L

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	There is no valid approved document	N I L	N I L
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	N I L	N I L	N I L

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	There is no valid approved document.Hence no proposals.	Notop soil availble in this mine	N I L

8b	Concurrent use or storage of topsoil	There is no valid approved document.Hence no proposals.	N I L	N I L
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	There is no valid approved document.Hence no proposals.	During the time of inspection no seperate dumps for overburden,waste rock and mineral rejects are found in the mine.	N I L
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	There is no valid approved document.Hence no proposals.	N I L	N I L
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	There is no valid approved document.	No rehabilitated lands affected by mining operations available in the mine.	N I L
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	There is no valid approved document.	N I L	N I L
8g	Survival rate	N I L	N I L	N I L
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	N I L	N I L	N I L

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Monthly returns and Annual return for the year 2016-17are to be submitted to this office as per statuate.	Lessee submitted Monthlyreturns and Annual return for the year 2016-17 thropugh On-Line.to I.B.M.	N I L

9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	N I L	Lessee submitted N I L Annual Returnfor the year 2016-17.	N I L
9k	Scrutiny of Annual return on mining machineries	Lessee submitted N I L Annual Return for the year 2016-17.	Lessee submitted N I L Annual Return for the year 2016-17.	N I L

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 :

(Y M SIVA PRASAD)

Indian Bureau of Mines