

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

Review and updation of Mining Plan REPORT

Hyderabad regional office

Mine file No : AP/KNL/L.ST-196/HYD

Mine code : 38APR11178

- (i) Name of the Inspecting : **M015**) **MANISH K. MAINDIRATTA**
Officer and ID No.
- (ii) Designation : Deputy Controller Mines
- (iii) Accompanying mine :
Official with
Designation
- (iv) Date of Inspection : 12/12/2017
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **KOTAPADU(234.032 HA)**
- (b) **Registration NO.** : **IBM/929/2011**
- (c) **Category** : **A Fully Mechanised**
- (d) **Type of Working** : **Opencast**
- (e) **Postal address**
- State : **ANDHRA PRADESH**
- District : **KURNOOL**
- Village : **KOTAPADU**
- Taluka : **KOLIMIGUNDLA**
- Post office : **PERUSOMULA**
- Pin Code : **518166**
- FAX No. : **91(8560)272431/434**
- E-mail : **www..dalmiacement .com**
- Phone : **(8560)272420/421**
- (f) **Police Station** : **MYLAVARAM**
- (g) **First opening date** : **09/11/2015**
- (h) **Weekly day of rest** : **SUN**
2. **Address for** : **M/S.DALMIACERMENT(B) LIMITED**
correspondance : **CHINNAKOMMERLA(V)MYLAVARAM(M)**
: **KADAPADIST ,ANDHRAPRADESH**
3. (a) **Lease Number** :
- (b) **Lease area** :
- (c) **Period of lease** :
- (d) **Date of Expiry** :
4. **Mineral worked** : **LIMESTONE** **Main**

5. Name and Address of the

Lessee : M/S DALMIA CEMENTS(BHARAT) LTD
CUDDAPAH ANDHRA PRADESH
Phone:
FAX :

Owner : M/S.DALMIACMENT (B)LIMITED(FORMERLYESWARCEMENT(P)L
M/S.DALMIACMENT(B)LIMITED
CHINNAKOMMERLA(V)MYLAVARAM(
M) KADAPA
DIST.ANDRAPRADESH CUDDAPAH
ANDHRA PRADESH
Phone: (8560)272420,27
FAX : (8560)272431,27

Agent : K.KARUNAKARRAO
Dalmia(B)limited,chinnakomm
erla(v) Mylavaram(M)kadapa
dist ANDHRAPRADESH CUDDAPAH
ANDHRA PRADESH
Phone: (8560)272431,272434,
FAX : (8560)272420,27

6. Date of approval of Mining	:	Fresh under rule 22 MCR1960	19/02/2007
Plan/Scheme of Mining	:	MP modif under 17(3) MCR 2016	03/10/2016

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	19 core holes and 14 DTH proposed	NIL done.	
1b	Exploration over lease area for geological axis 1 or 2		G1 - about 7 hectare G3-- about 4 hectare remaining - lease area is under G4	
1d	Balance area to be explored to bring Geological axis in 1 or 2		About 227 hectare is yet to be explored properly.	
1e	Balance reserve as on 01/04/20		No mining has been done, so the reserves remained the same as per last approved document. 9.63 million tonnes under 111/121	

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	2016-17 = 30822 cu m	2016-17 soil has been removed over 40m X 30m land.	
2b	Separate benches in topsoil, overburden and minerals (Rule 15)		it is a non working mine,	
2c	Stripping ratio or ore to OB ratio		NA	
2d	Quantity of topsoil generation in m3		1944 cu m	
2e	Quantity of overburden generation in m3	No proposal	Not produced	

Exploitation:

Sl.No.	Item	Proposals	Actual work	Remarks
3a	Number of pit proposed for production	1	No pit is there. Only the top soil has been scaped in the are as part of development	

3b	Quantity of ROM mineral production proposed	2016-17= 782943 T	NIL
3c	Recovery of sailable/usable mineral from ROM production		Not applicable
3d	Quantity of mineral reject generation		NIL
3e	Grade of mineral rejects generation and threshold value declared.		Not applicable as ROM has not been generated.
3j	Provision of drilling and blasting in mineral benches	proposed	No machinery is there for the purpose.
3k	Provision of mining machineries in mineral benches	Proposed	No machinery is there for the purpose.
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM		benches no developed
3m	Total area covered under excavation/pits	2016-17= 3.42 hectare	30 m x 40m area approx.
3o	Total area put in use under different heads at the end of year		about 15.4 hectare by old pit, dumps and scraped area.
3p	Production of ROM mineral during the last five year period as applicable		NIL in last five years

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)		scraped material i.t, top soil is stacked thereat.	

4b	Location of topsoil, OB and mineral reject dumps	Nominal quantity has been scraped and kept at the site near boundary pillar 104 in the lease..
4c	Number of dumps within lease area and outside of lease area	scattered dumps are there in the NE part of lease
4k	Specific comments of inspecting officer on waste dump management	Mine is not working . except for a small portion that has been scraped. No other operation is seen in the area.

Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
5e	General remarks of inspecting officers on backfilling and reclamation etc.		The area is not amture for the purpose. However the old pits and dumps in the NE part of the lease are flaggy in nature and whether it can be used in the plant or not is also not clear in light of insuffecient information regarding it's quality quantity.	

Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.		NO PMCP measures have been implemented including the avenue plantation.	

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area		NIL	

7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	The excavtion from the lease area has not started
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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
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9a	Status of submission of Monthly and Annual returns			
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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 :

(**MANISH K. MAINDIRATTA**)

Indian Bureau of Mines