

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

MCDR INSPECTION REPORT

Hyderabad regional office

Mine file No : AP/KSN-28/HYD

Mine code : 38APR10031

- (i) Name of the Inspecting : **25**) **SHRI IBRAHIM SARIF**
Officer and ID No.
- (ii) Designation : Sr. Asst. Contrl. Mines
- (iii) Accompanying mine :
Official with
Designation
- (iv) Date of Inspection : 23/09/2016
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **BUDAWADA(160.00 HA)**
- (b) **Registration NO.** :
- (c) Category : A Mechanised
- (d) Type of Working : Opencast
- (e) Postal address
State : **ANDHRA PRADESH**
District : **KRISHNA**
Village : **Budawada**
Taluka : **Jaggayyapet**
Post office : **K.S.R. Nagar**
Pin Code : **521457**
FAX No. :
E-mail :
Phone :
- (f) Police Station :
- (g) First opening date : 01/02/2014
- (h) Weekly day of rest : SUN
2. Address for :
correspondance
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 MADRAS CEMENTS
KUMARASWAMY RAJA NAGAR
JAGGAYAPETA KRISHNA ANDHRA
PRADESH
Phone:
FAX :040-4653349

6. Date of approval of Mining : Mining Scheme rule 12 MCDR1988 27/10/2014
Plan/Scheme of Mining

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	Nil	Nil	Complete area has already been explored
1e	Balance reserve as on 01/04/20	170.24Million Tonnes	175.23Million Tonnes	production was less

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	I,II&III bench	Nil	
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	There is no top soil, for OB & Mineral: I,II & III Benches	Nil	
2c	Stripping ratio or ore to OB ratio	0.01	Nil	
2e	Quantity of overburden generation in m3	31877 cum	Nil	

Exploitation:

Sl.No.	Item	Proposals	Actual work	Remarks
3a	Number of pit proposed for production	One	One	
3b	Quantity of ROM mineral production proposed	2500000 Tonne	4333 MT	
3c	Recovery of sailable/usable mineral from ROM production	100%	100%	
3g	Grade of sub grade mineral generation	Above 20% SiO2	Nil	
3j	Provision of drilling and blasting in mineral benches	Conventional deep hole drilling and blasting	Conventional deep hole drilling and blasting	

3k	Provision of mining machineries in mineral benches	Excavator - 2, Dozer-1, Tippers - 6, Water Tanker - 1, Drill & Compressor- 1	Excavator - 2 Dozer-1, Tippers - 6, Water Tanker - 1, Drill & Compressor- 1
3m	Total area covered under excavation/pits	16.51Ha	0.18 Ha
3n	Ore to OB ratio for the pit/mine during the year.	0.013	Nil
3o	Total area put in use under different heads at the end of year	20.92 Ha	0.18 Ha
3p	Production of ROM mineral during the last five year period as applicable	5000000 MT	5333

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Nil	Nil	
4c	Number of dumps within lease area and outside of lease area	One	Nil	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	South West corner of the Mining Lease	Nil	

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.	Nil	Nil	

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).	Yearly report to be submitted timely	Timely submitted	
6c	afforestation done (ha).	0.10 ha	Nil	
6p	Compliance of environmental monitoring (core zone and buffer zone)	Season wise Monitoring is to be done	Quarterly monitoring is being done & reports are being submitted.	

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Temporary Dump for OB at South west corner of ML	Nil	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Proposed to use generated waste for road formation, plantation etc	Nil	
8h	Water sprinkling on roads to control airborne dust	One mobile water sprinkler with spraying arrangement will be used for dust suppression on haul roads	One mobile water sprinkler with spraying arrangement will be used for dust suppression on haul roads	

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
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9a	Status of submission of Monthly and Annual returns	Timely submission of Monthly and Annual returns	Submitted Monthly and Annual returns in time	
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Mining engineer and Geologist should be employed	Mining Engineer: P.Vidyakiran, Geologist: K.Anjaneyulu, Mines Manager: P.Vidyakiran	
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	0.18 Ha	0.18 Ha	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Nil	Nil	
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Ex.Mine Price:Rs.182.60	Ex.Mine Price:Rs.182.60	
9k	Scrutiny of Annual return on mining machineries	Excavator - 1, Dozer-1, Tippers - 6, Water Tanker - 1, Drill &Compressor- 1	Excavator - 1, Dozer-1, Tippers - 6, Water Tanker - 1, Drill &Compressor- 1	As and when required it is being operated.

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 :

(SHRI IBRAHIM SARIF)

Indian Bureau of Mines