# INDIAN BUREAU OF MINES MINERALS DEVELOPMENT AND REGULATION DIVISION

#### MCDR INSPECTION REPORT

#### Hyderabad regional office

Mine file No : AP/ADB/L.ST-41/HYD Mine code : 38APR01033

(i) Name of the Inspecting : APO3 ) A.Prabhakar Rao

Officer and ID No.

(ii) Designation : Assistant Mining Geologis

(iii) Accompaning mine : SRI RAUTHU PATHRU, LESSEE"S REPRESENTATIVE

Official with Designation

Designation

(iv) Date of Inspection : 11/03/2017

(v) Prev.inspection date :

PART-I : GENERAL INFORMATION

. (a) Mine Name : GORREGUNTA(11.29)

(b) Registration NO. :

(c) Category : B Manual
(d) Type of Working : Opencast

(e) Postal address

State : TELANGANA
District : ADILABAD
Village : GORREGUNTA
Taluka : DAHEGOAN
Post office : GORREGUNTA

Pin Code : FAX No. : E-mail : Phone : -

(f) Police Station : DAHEGAM
(g) First opening date : 31/12/2002

(h) Weekly day of rest : SUN

2. Address for : REBBANA(POST&MANDALAM)

correspondance ADILABAD DIST, TELANGANA STATE

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 : G.VENKATESWARRAO

REBBANA9POST&MANDALAM) ADILABAD DIST TELANGANA STATE ADILABAD TELANGANA

Phone:-FAX:-

Owner : G.VENKATESWARA RAO

S/O CHENCHU RAMAIAH D.NO:1-67,CHITTIMOJUVARI VEEDHI, P.B.PALLI(VILL&PO),VISAKHAPATNAM. VISAKHAPATNAM 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
la	Backlog of previous year	Mining plan for this mine approved vide letter no AP/ADB/MP/L.S T -28/HYD Dated 01.10.2001 for the period from 2002-03 to 2006-07 .The validity of Mining plan expired on 31.03.2007.As on date of inspection no valid document for this mine NO PROPOSALS	Four trail pits were formed dimensions are : 2.0mx2.0mx2.0m	As on date of insection the mine was not working. It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine
1b	Exploration over lease area for geological axis 1 or 2	NO PROPOSALS	Geological AXIS -2 (Asper the Approved mining plan dated01.10.2001)	-
1c	Exploration Agencies and Expenditure in lakh rupees during the year	NO PROPOSALS	Not informed to this office	
1d	Balance area to be explored to bring Geological axis in 1 or 2	NO PROPOSALS	As per the Approved Mining plan dated01.10.2001 Proved 273000 tonnes	
1f	General remarks of inspecting officers on geology, exploration etc	NO PROPOSALS	NIL	NIL

## Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	NO PROPOSALS	NIL	

2b	Separate benches in topsoil, overburden and minerals (Rule 15)	NO PROPOSALS	NIL	
2c	Stripping ratio or ore to OB ratio	NO PROPOSALS	NIL	
2d	Quantity of topsoil generation in m3	NO PROPOSALS	NIL	
2e	Quantity of overburden generation in m3	NO PROPOSALS	NIL	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	NO PROPOSALS	NIL	NIL

## Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	NO PROPOSALS	NIL	
3b	Quantity of ROM mineral production proposed	NO PROPOSALS	NIL	
3с	Recovery of sailable/usable mineral from ROM production	NO PROPOSALS	NIL	
3d	Quantity of mineral reject generation	NO PROPOSALS	NIL	
3e	Grade of mineral rejects generation and threshold value declared.	NO PROPOSALS	NIL	
3f	Quantity of sub grade mineral generation.	NO PROPOSALS	NIL	
3g	Grade of sub grade mineral generation	NO PROPOSALS	NIL	

3h	Manual / Mechanised method adopted for segregating from ROM	NO	PROPOSALS	NIL
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	NO	PROPOSALS	NIL
3ј	Provision of drilling and blasting in mineral benches	NO	PROPOSALS	NO
3k	Provision of mining machineries in mineral benches	NO	PROPOSALS	NO
31	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	NO	PROPOSALS	NO
3m	Total area covered under excavation/pits	NO	PROPOSALS	NIL
3n	Ore to OB ratio for the pit/mine during the year.	NO	PROPOSALS	NIL
30	Total area put in use under different heads at the end of year	NO	PROPOSALS	NIL
3p	Production of ROM mineral during the last five year period as applicable	NO	PROPOSALS	NIL

3q General remarks Mining plan of inspecting for this mir officers on approved vide method of mining letter no etc.

AP/ADB/MP/L.

NILfor this mine approved vide AP/ADB/MP/L.ST -28/HYD Dated 01.10.2001 for the period from 2002-03 to 2006-07 .The validity of Mining plan expired on 31.03.2007.As on date of inspection no valid document for this mine

NO PROPOSALS

As on date of insection the mine was not working .It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine

#### Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	NO PROPOSALS	NIL	As on date of insection the mine was not working .It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine
4b	Location of topsoil, OB and mineral reject dumps	NO PROPOSALS	NIL	
4c	Number of dumps within lease area and outside of lease area	NO PROPOSALS	NIL	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	NO PROPOSALS	NIL	
4e	Number of active and alive dumps.	NO PROPOSALS	NIL	
4f	Number of dead dumps.	NO PROPOSALS	NIL	
4g	Number of dumps established.	NO PROPOSALS	NIL	

4h	Whether Retaining wall or garland drain all along dumps are there.	NO PROPOSALS	NO	
4i	Length of Retaining wall or garland drain all along dumps	NO PROPOSALS	NO	
4 j	Number of settling ponds	NO PROPOSALS	NO	
4k	Specific comments of inspecting officer on waste dump management	Mining plan for this mine approved vide letter no AP/ADB/MP/L.ST -28/HYD Dated 01.10.2001 for the period from 2002-03 to 2006-07. The validity of Mining plan expired on 31.03.2007.As on date of inspection no valid document for this mine NO PROPOSALS		As on date of insection the mine was not working. It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine

## 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 PROPOSALS	NIL	
5b	Area under backfilling of mined out area	NO PROPOSALS	NIL	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	NO PROPOSALS	NIL	
5d	Total area fully reclaimed and rehabilitated	NO PROPOSALS	NIL	

5e General remarks of inspecting officers on backfilling and

Mining plan NILfor this mine approved vide letter no reclamation etc. AP/ADB/MP/L.ST -28/HYD Dated 01.10.2001 for the period from 2002-03 to 2006-07 .The validity of Mining plan expired on 31.03.2007.As on date of inspection no valid document for this mine NO PROPOSALS

As on date of insection the mine was not working .It was learnt from lessee:s representative that Sri G. Venkateswar RAO lessee was expired no one has operating this mine

#### Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
ба	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	NO PROPOSALS	NIL	
6b	Area available for rehabilitation (ha) .	NO PROPOSALS	NIL	
6c	afforestation done (ha).	NO PROPOSALS	NIL	
6d	No. of saplings planted during the year	NO PROPOSALS	NIL	
6e	Cumulative no .of plants	NO PROPOSALS	NIL	
6f	Any other method of rehabilitation	NO PROPOSALS	NO	
6g	Cost incurred on watch and care during the year	NO PROPOSALS	NIL	

6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	NO	PROPOSALS	NIL
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	NO	PROPOSALS	NIL
бј	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestati on on backfilled area	NO	PROPOSALS	NIL
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	NO	PROPOSALS	NIL
61	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	NO	PROPOSALS	NO
бm	Compliance of rehabilitation of waste land within lease (i)afforestation	NO	PROPOSALS	NIL
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	NO	PROPOSALS	NIL
60	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	NO	PROPOSALS	NIL

6p	Compliance of environmental monitoring (core zone and buffer zone)	NO PROPOSALS	NIL	
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	Mining plan for this mine approved vide letter no AP/ADB/MP/L.ST -28/HYD Dated 01.10.2001 for the period from 2002-03 to 2006-07. The validity of Mining plan expired on 31.03.2007.As on date of inspection no valid document for this mine NO PROPOSALS		As on date of insection the mine was not working .It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine

## Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Mining plan for this mine approved vide letter no AP/ADB/MP/L.ST -28/HYD Dated 01.10.2001 for the period from 2002-03 to 2006-07. The validity of Mining plan expired on 31.03.2007.As on date of inspection no valid document for this mine NO PROPOSALS		As on date of insection the mine was not working. It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine

7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	NO PROPOSALS	NIL	As on date of insection the mine was not working. It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine
7c	Different grade of mineral sorted out at mines.	NO PROPOSALS	NIL	
7d	Any beneficiation process at mines .	NO PROPOSALS	NIL	
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	NO PROPOSALS	NIL	_

### Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	NO PROPOSALS	NIL	
8b	Concurrent use or storage of topsoil	NO PROPOSALS	NIL	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	NO PROPOSALS	NIL	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	NO PROPOSALS	NIL	

8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	NO PROPOSALS	NO	
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	NO PROPOSALS	NIL	
8g	Survival rate	NO PROPOSALS	NIL	
8h	Water sprinkling on roads to control airborne dust	NO PROPOSALS	NO	
8i 	General remarks of inspecting officer on aesthetic beauty in and around mines area	Mining plan for this mine approved vide letter no AP/ADB/MP/L.ST -28/HYD Dated 01.10.2001 for the period from 2002-03 to 2006-07. The validity of Mining plan expired on 31.03.2007.As on date of inspection no valid document for this mine NO PROPOSALS		As on date of insection the mine was not working. It was learnt from lessee:s representative that Sri G.Venkateswar RAO lessee was expired no one has operating this mine

## Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	NO Monthly returns ,Annual returns were received from the lessee	NIL	

PAGE : 13

Details of violations observed during current violation pointed out	t inspection and compliance position of
Violation observed	Show couse position

Issued on Compliance on Rule NO. Issued on Compliance on

Date : (A.Prabhakar Rao)

Rule NO.

Indian Bureau of Mines