

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

**MCDR INSPECTION REPORT**

**Hyderabad regional office**

**Mine file No :** AP/ANP/L.ST-23/HYD

**Mine code :** 38APR02024

- (i) Name of the Inspecting : PG01 ) P.GURUVAIAH  
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : Sri. Hanumanth Reddy, Mines Representative.  
Official with  
Designation
- (iv) Date of Inspection : 18/10/2016
- (v) Prev.inspection date : 08/12/2015

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : CHINTALACHERUVU
- (b) **Registration NO.** :
- (c) **Category** : B Manual
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : ANDHRA PRADESH
- District : ANANTAPUR
- Village : CHINTALACHEUKU
- Taluka : PEDDAUEDUGER
- Post office : PEDDAUEDUGER
- Pin Code :
- FAX No. : -
- E-mail : -
- Phone : (08558)277680, 9440182327
- (f) **Police Station** : YADIKI
- (g) **First opening date** : 01/06/1999
- (h) **Weekly day of rest** : SUN
2. **Address for correspondance** : G.PEDDIREDDY(MINE OWNER)  
RAYALACHERUVU(PO)-515455.YADIKI(M)  
ANATAPUR DIST. A.P
3. (a) **Lease Number** : APR1692
- (b) **Lease area** : 3.16
- (c) **Period of lease** : 20
- (d) **Date of Expiry** : 21/04/2019
4. **Mineral worked** : SHALE Associated
- DOLOMITE Associated
- LIMESTONE Main
- SERPENTINE Associated
- STEATITE Associated

Owner : SRI G.PEDDIREDDY  
RAYALACHERUVU(V) YADIKI(M)  
ANANTAPUR ANDHRA PRADESH  
Phone: ((08558)-277803  
FAX : -

## Manager

Name : L.VENUGOPAL REDDY  
Qualification : DIPLOMA IN MINING ENGINEERING  
Appointment/ : 15/09/2003 17/11/2006  
Termination date

6. Date of approval of Mining : Mining Scheme rule 12 MCDR1988 25/04/2005  
Plan/Scheme of Mining

## PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
1b	Exploration over lease area for geological axis 1 or 2	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
1d	Balance area to be explored to bring Geological axis in 1 or 2	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
1e	Balance reserve as on 01/04/20	Nil	35255 tonnes.	Mining scheme is due so V/L cum show cause notice issued to the party.
1f	General remarks of inspecting officers on geology, exploration etc	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

## Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No proposal.	Present workings are Northern side,middle part and southern side of the pit.	Mining scheme is due so V/L cum show cause notice issued to the party.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposal	two benches	Mining scheme is due so V/L cum show cause notice issued to the party.
2d	Quantity of topsoil generation in m3	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

2e	Quantity of overburden generation in m3	No proposal.	20 tonnes of waste stoked on the south western side of the mine.	Mining scheme is due so V/L cum show cause notice issued to the party.
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	No proposal.	one pit with size 200 x50x15m lime stone occurs on top with 2m and as bands between dolomite .	Mining scheme is due so V/L cum show cause notice issued to the party.

### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No proposal.	one pit	Limestone is having high silica and found uneconomic Hence the Lessee has applied for deletion of Limestone to the State govt. Which is under process.
3b	Quantity of ROM mineral production proposed	No proposal.		Mining scheme is due so V/L cum show cause notice issued to the party.
3c	Recovery of sailable/usable mineral from ROM production	No proposal.		Mining scheme is due so V/L cum show cause notice issued to the party.
3d	Quantity of mineral reject generation	No proposal.		Mining scheme is due so V/L cum show cause notice issued to the party.
3e	Grade of mineral rejects generation and threshold value declared.	No proposal.		Mining scheme is due so V/L cum show cause notice issued to the party.
3f	Quantity of sub grade mineral generation.	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

3g	Grade of sub grade mineral generation	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
3h	Manual / Mechanised method adopted for segregating from ROM	no proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

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Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4b	Location of topsoil, OB and mineral reject dumps	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

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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 proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
5b	Area under backfilling of mined out area	No proposal	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

5d	Total area fully reclaimed and rehabilitated	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
5e	General remarks of inspecting officers on backfilling and reclamation etc.	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

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 proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6b	Area available for rehabilitation (ha) .	No proposal.	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6c	afforestation done (ha).	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6d	No. of saplings planted during the year	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6e	Cumulative no .of plants	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6f	Any other method of rehabilitation	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6g	Cost incurred on watch and care during the year	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on backfilled area	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

6p	Compliance of environmental monitoring (core zone and buffer zone)	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

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Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
7c	Different grade of mineral sorted out at mines.	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
7d	Any beneficiation process at mines .	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
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8a	Separate removal and utilization of topsoil (Rule 32)	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8b	Concurrent use or storage of topsoil	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8g	Survival rate	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8h	Water sprinkling on roads to control airborne dust	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.

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## Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	yes	yes	Limestone is having high silica and found uneconomic Hence the Lessee has applied for deletion of Limestone to the State govt. which is under process.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
9d	Scrutiny of Annual return on afforestation	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Nil	Nil	Mining scheme is due so V/L cum show cause notice issued to the party.
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Nil	Ex. mine price= Rs= 150/, Production cost= Rs=143/	Limestone is having high silica and found uneconomic Hence the Lessee has applied for deletion of Limestone to the State govt. Which is under process.

9h	Scrutiny of Annual return on fixed assets	Nil	Nil	Limestone is having high silica and found uneconomic Hence the Lessee has applied for deletion of Limestone to the State govt. Which is under process.
9k	Scrutiny of Annual return on mining machineries	Nil	excavator,JCB,Tractor,Tipper ect.	Limestone is having high silica and found uneconomic Hence the Lessee has applied for deletion of Limestone to the State govt. Which is under process.

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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 :**

(P.GURUVAIAH)

Indian Bureau of Mines