

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

**MCDR INSPECTION REPORT**

**Hyderabad regional office**

**Mine file No :** AP/ANP-LST-19/HYD

**Mine code :** 38APR02022

- (i) Name of the Inspecting : PG01 ) P.GURUVAIAH  
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : Sri D. Sudhershan Reddy, Mines Representative.  
Official with  
Designation
- (iv) Date of Inspection : 17/10/2016
- (v) Prev.inspection date : 03/11/2015

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : NAGARUR (S.NO.6D)
- (b) **Registration NO.** :
- (c) **Category** : B Manual
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : ANDHRA PRADESH
- District : ANANTAPUR
- Village :
- Taluka :
- Post office :
- Pin Code :
- FAX No. :
- E-mail :
- Phone : 08552-252712, 252713,
- (f) **Police Station** :
- (g) **First opening date** : 10/11/1991
- (h) **Weekly day of rest** : MON
2. **Address for correspondance** : SRI.L.V.KRISHNAREDDY(MINEOWNER)  
H.NO.7/847,TADIPATRI ROAD.GOOTY-515401  
ANATAPUR.DIST.A.P.
3. (a) **Lease Number** : APR0104
- (b) **Lease area** : .81
- (c) **Period of lease** : 20
- (d) **Date of Expiry** : 06/11/2021
4. **Mineral worked** : LIMESTONE Main  
SERPENTINE Associated  
DOLOMITE Associated

5. Name and Address of the

Lessee : L.V. KRISHNA REDDY  
ANANTAPUR ANDHRA PRADESH  
Phone:  
FAX :

Owner : L.V.KRISHNA REDDY  
H.NO.7/847, TADIPATRI  
ROAD. GOOTY (PO)  
ANANTAPUR ANDHRA PRADESH  
Phone: (9441145599,)(  
FAX :

Mining Engineer

Name : M.BASAPPA,Full Time  
Qualification : S.S.C.WITHFOREMAN CERTIFICATE  
Appointment/ : 03/11/2003  
Termination date

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	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
1b	Exploration over lease area for geological axis 1 or 2	Nil	Nil	Mine is not working Mining scheme is due and suspended.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Nil	Nil	Mine is not working Mining scheme is due and suspended.
1d	Balance area to be explored to bring Geological axis in 1 or 2	Nil	Nil	Mine is not working Mining scheme is due and suspended.
1e	Balance reserve as on 01/04/20	No proposal.	Total Res= 0.142Million Tonnes.	Mine is not working Mining scheme is due and suspended.
1f	General remarks of inspecting officers on geology, exploration etc	no proposal.	Nil	Mine is not working Mining scheme is due and suspended.

## Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposal.	three benches.	Mine is not working Mining scheme is due and suspended.
2c	Stripping ratio or ore to OB ratio	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
2d	Quantity of topsoil generation in m3	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.

2e	Quantity of overburden generation in m3	No proposal.	640 cu m.	Mine is not working Mining scheme is due and suspended.
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	Nil	Nil	Mine is not working Mining scheme is due and suspended.

### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	NO proposal.	One old pit with size of 80 x50 x3 m.	Mine is not working Mining scheme is due and suspended.
3b	Quantity of ROM mineral production proposed	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3c	Recovery of sailable/usable mineral from ROM production	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3d	Quantity of mineral reject generation	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3e	Grade of mineral rejects generation and threshold value declared.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3f	Quantity of sub grade mineral generation.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3g	Grade of sub grade mineral generation	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3h	Manual / Mechanised method adopted for segregating from ROM	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.

3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3j	Provision of drilling and blasting in mineral benches	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3k	Provision of mining machineries in mineral benches	No proposal.	nil	Mine is not working Mining scheme is due and suspended.
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3m	Total area covered under excavation/pits	No proposal.	0.4 ha	Mine is not working Mining scheme is due and suspended.
3n	Ore to OB ratio for the pit/mine during the year.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3o	Total area put in use under different heads at the end of year	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
3p	Production of ROM mineral during the last five year period as applicable	No proposal.	-	Mine is not working Mining scheme is due and suspended.
3q	General remarks of inspecting officers on method of mining etc.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.

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Solid Waste Management - Dumping:

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Sl.No.	Item	Propasals	Actual work	Remarks
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4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4b	Location of topsoil, OB and mineral reject dumps	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4c	Number of dumps within lease area and outside of lease area	No proposal.	one old dump is located in the North side of the pit	Mine is not working Mining scheme is due and suspend
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4e	Number of active and alive dumps.	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4f	Number of dead dumps.	No proposal.	One dump.	Mine is not working Mining scheme is due and suspend
4g	Number of dumps established.	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4h	Whether Retaining wall or garland drain all along dumps are there.	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4i	Length of Retaining wall or garland drain all along dumps	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4j	Number of settling ponds	No proposal.	Nil	Mine is not working Mining scheme is due and suspend
4k	Specific comments of inspecting officer on waste dump management	No proposal.	Nil	Mine is not working Mining scheme is due and suspend

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Solid Waste Management - Backfilling:

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Sl.No.	Item	Propasals	Actual work	Remarks
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5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
5b	Area under backfilling of mined out area	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
5d	Total area fully reclaimed and rehabilitated	No proposal.	Nil	Mine is not working Mining scheme is due and suspended.
5e	General remarks of inspecting officers on backfilling and reclamation etc.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended

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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	Mine is not working Mining scheme is due and suspended
6b	Area available for rehabilitation (ha) .	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6c	afforestation done (ha).	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6d	No. of saplings planted during the year	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6e	Cumulative no .of plants	No proposal.	Nil	Mine is not working Mining scheme is due and suspended

6f	Any other method of rehabilitation	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6g	Cost incurred on watch and care during the year	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	no proposal.	Nil	Mine is not working Mining scheme is due and suspended
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No proposal.	Nil	Mine is not working Mining scheme is due and suspended



6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6p	Compliance of environmental monitoring (core zone and buffer zone)	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended

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Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
7c	Different grade of mineral sorted out at mines.	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
7d	Any beneficiation process at mines	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	No proposal.	Nil	Mine is not working Mining scheme is due and suspended

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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)	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
8b	Concurrent use or storage of topsoil	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No proposal.	Nil	Mine is not working Mining scheme is due and suspended
8g	Survival rate	Nil	Nil	Mine is not working Mining scheme is due and suspended
8h	Water sprinkling on roads to control airborne dust	Nil	Nil	Mine is not working Mining scheme is due and suspended
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Nil	Except degraded pit in and around aesthetic beauty is good.	Mine is not working Mining scheme is due and suspended

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Nil returns submitted.	Nil	Mine is not working Mining scheme is due and suspended
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Nil	Nil	Mine is not working Mining scheme is due and suspended
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Nil	Nil	Mine is not working Mining scheme is due and suspended
9d	Scrutiny of Annual return on afforestation	Nil	Nil	Mine is not working Mining scheme is due and suspended
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Nil	Nil	Mine is not working Mining scheme is due and suspended
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Nil	Nil	Mine is not working Mining scheme is due and suspended
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Nil	Nil	Mine is not working Mining scheme is due and suspended
9h	Scrutiny of Annual return on fixed assets	Nil	Nil	Mine is not working Mining scheme is due and suspended
9k	Scrutiny of Annual return on mining machineries	Nil	Nil	Mine is not working Mining scheme is due and suspended

**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 :**

**(P.GURUVAIAH)**

Indian Bureau of Mines