

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

**MCDR INSPECTION REPORT**

**Hyderabad regional office**

**Mine file No :** AP/GNR/LST-53/HYD.

**Mine code :** 38APR07059

- (i) Name of the Inspecting : PG01 ) P.GURUVAIAH  
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : Sathyanarayana, Mine Representative.  
Official with  
Designation
- (iv) Date of Inspection : 12/03/2017
- (v) Prev.inspection date :

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : RAMAPURAM(4.06 HA)
- (b) **Registration NO.** :
- (c) **Category** : B Manual
- (d) **Type of Working** : Opencast
- (e) **Postal address** :  
State : ANDHRA PRADESH  
District : GUNTUR  
Village :  
Taluka :  
Post office :  
Pin Code :  
FAX No. :  
E-mail :  
Phone :
- (f) **Police Station** :
- (g) **First opening date** : 01/04/2012
- (h) **Weekly day of rest** :
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 : K.RAJA KUMAR  
GUNTUR 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
1a	Backlog of previous year	No proposal.	Nil	Mine is not working and mining operations Not yet started.
1b	Exploration over lease area for geological axis 1 or 2	No proposal.	Nil	Mine is not working and mining operations Not yet started.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No proposal.	Nil	Mine is not working and mining operations Not yet started.
1d	Balance area to be explored to bring Geological axis in 1 or 2	No proposal.	Nil	Mine is not working and mining operations Not yet started.
1e	Balance reserve as on 01/04/20	No proposal.	Nil	Mine is not working and mining operations Not yet started.
1f	General remarks of inspecting officers on geology, exploration etc	No proposal.	Nil	Mine is not working and mining operations Not yet started.

## Development :

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

2e	Quantity of overburden generation in m3	No proposal.	Nil	Mine is not working and mining operations Not yet started.
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	No proposal	Nil	Mine is not working and mining operations Not yet started.

### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3b	Quantity of ROM mineral production proposed	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3c	Recovery of sailable/usable mineral from ROM production	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3d	Quantity of mineral reject generation	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3e	Grade of mineral rejects generation and threshold value declared.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3f	Quantity of sub grade mineral generation.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3g	Grade of sub grade mineral generation	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3h	Manual / Mechanised method adopted for segregating from ROM	No proposal.	Nil	Mine is not working and mining operations Not yet started.

3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3j	Provision of drilling and blasting in mineral benches	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3k	Provision of mining machineries in mineral benches	No proposal.	Nil	Mine is not working and mining operations Not yet started.
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 and mining operations Not yet started.
3m	Total area covered under excavation/pits	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3n	Ore to OB ratio for the pit/mine during the year.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3o	Total area put in use under different heads at the end of year	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3p	Production of ROM mineral during the last five year period as applicable	No proposal.	Nil	Mine is not working and mining operations Not yet started.
3q	General remarks of inspecting officers on method of mining etc.	No proposal.	Nil	Mine is not working and mining operations Not yet started.

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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 and mining operations Not yet started.
4b	Location of topsoil, OB and mineral reject dumps	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4c	Number of dumps within lease area and outside of lease area	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4e	Number of active and alive dumps.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4f	Number of dead dumps.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4g	Number of dumps established.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4h	Whether Retaining wall or garland drain all along dumps are there.	No proposaal.	Nil	Mine is not working and mining operations Not yet started.
4i	Length of Retaining wall or garland drain all along dumps	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4j	Number of settling ponds	No proposal.	Nil	Mine is not working and mining operations Not yet started.
4k	Specific comments of inspecting officer on waste dump management	No proposal.	Nil	Mine is not working and mining operations Not yet started.

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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 and mining operations Not yet started.
5b	Area under backfilling of mined out area	No proposal.	Nil	Mine is not working and mining operations Not yet started.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal.	Nil	Mine is not working and mining operations Not yet started.
5d	Total area fully reclaimed and rehabilitated	No proposal.	Nil	Mine is not working and mining operations Not yet started.
5e	General remarks of inspecting officers on backfilling and reclamation etc.	No proposal.	Nil	Mine is not working and mining operations Not yet started.

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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 and mining operations Not yet started.
6b	Area available for rehabilitation (ha) .	No proposal.	Nil	Mine is not working and mining operations Not yet started.
6c	afforestation done (ha).	No proposal.	Nil	Mine is not working and mining operations Not yet started.
6d	No. of saplings planted during the year	No proposal.	Nil	Mine is not working and mining operations Not yet started.
6e	Cumulative no .of plants	No proposal.	Nil	Mine is not working and mining operations Not yet started.

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



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

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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 and mining operations Not yet started.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
7c	Different grade of mineral sorted out at mines.	No proposal.	Nil	Mine is not working and mining operations Not yet started.
7d	Any beneficiation process at mines	No proposal.	Nil	Mine is not working and mining operations Not yet started.
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	No proposal.	Nil	Mine is not working and mining operations Not yet started.

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

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

**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