

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

**MCDR INSPECTION REPORT**

**Hyderabad regional office**

**Mine file No :** AP/ANP/L.ST-10/HYD

**Mine code :** 38APR02029

- (i) Name of the Inspecting : PG01 ) P.GURUVAIAH  
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : SRI SUDHARSANA REDDY, LESSEE, S SON.  
Official with  
Designation
- (iv) Date of Inspection : 30/10/2015
- (v) Prev.inspection date : 17/04/2008

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : NAGARUR(S.NO.12 D)
- (b) **Registration NO.** : IBM/6924/2011
- (c) **Category** : B Manual
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : ANDHRA PRADESH
- District : ANANTAPUR
- Village : NAGAUUR
- Taluka : YADIKI
- Post office : NAGAUUR
- Pin Code :
- FAX No. : 9347038591
- E-mail : -
- Phone : CELL NO=9394523485,9347038!
- (f) **Police Station** : YADIKI
- (g) **First opening date** : 01/04/1986
- (h) **Weekly day of rest** : SUN
2. **Address for correspondance** : TADIPATRI ROAD NEAR BUSSTAND  
GOOTY (PO)&MANDAL  
ANATPUR.DIST, ANDHRAPRADESH
3. (a) **Lease Number** : APR0389
- (b) **Lease area** : 5.32
- (c) **Period of lease** : 20
- (d) **Date of Expiry** : 31/05/2002
4. **Mineral worked** : LIMESTONE Main

## 5. Name and Address of the

Lessee : D.SESHAREDDY (MINEOWNER)  
TADIPATRI ROAD GOOTY(PO)  
ANANTAPUR ANDHRA PRADESH  
Phone:CELLNO= 9393725715  
FAX :

Owner : SRID.SESHAREDDY  
TADIPATRI ROAD NEAR  
BUSSTAND GOOTY (POST)  
&MANDAL ANANTAPUR ANDHRA  
PRADESH  
Phone: CELLNO=93937257  
FAX : -

6. Date of approval of Mining : Renewal under rule 24 MCR1960 02/09/2005  
Plan/Scheme of Mining Mining Scheme rule 12 MCDR1988 25/02/2015

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

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	Nil	Nil	Mining schheme is due.
1b	Exploration over lease area for geological axis 1 or 2	To drill 6 core bore holes with depth of 20-30m.	Nil	V/L cum show cause notice issued to the party.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Nil	Nil	V/L cum show cause notice issued to the party.
1d	Balance area to be explored to bring Geological axis in 1 or 2	To drill 6 core bore holes with depth of 20-30m	Nil	V/L cum sho cause notice issued to the party.
1e	Balance reserve as on 01/04/20	Total geological reseves=6,06,592 tonnes.	Total geological reserves=6,06,592 tonnes.	six months production =10,800 tonnes depleted from proved reseves.
1f	General remarks of inspecting officers on geology, exploration etc	To drill 6 core bore holes with 20-30m depth	Nil	V/L cum show cause notices issued to the party.

## Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	The proposed benches are east-westdirection and advancing from South to North direction.	The same development carried out.	The same proposed development carried out.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Proposed mining in BB section Between 283m RL to 278m RL	The same development work done.	proposed development work done.
2c	Stripping ratio or ore to OB ratio	1 : 0.35	1 : 0.35	Nil

2d	Quantity of topsoil generation in m3	Total Waste including topsoil is proposed=8 475 tonnes.	Nil	V/L cum show cause notice issued to the party.
2e	Quantity of overburden generation in m3	total O.B generation is proposed =8475 tonnes.	Nil	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	Nil	Nil	nil

#### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	one pit	one pit	one pit

#### Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Total waste including top soil is proposed =8475 tonnes.	Nil	V/L cum show cause notice issued to the party.

#### 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.	0.5 ha	0.1 ha	0.1 ha
5b	Area under backfilling of mined out area	0.5 ha	0.1ha	0.1ha

5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	5800 top soil	Nil	V/L cum show cause notice issued to the party.
5d	Total area fully reclaimed and rehabilitated	0.5 ha	0.1 ha	0.1 ha.
5e	General remarks of inspecting officers on backfilling and reclamation etc.	0.5 ha	0.1 ha	Actual back filled area is 0.1 ha.

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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).	Nil	Nil	V/L cum show cause notice issued to the party.
6b	Area available for rehabilitation (ha) .	400 Sqm to depth of 10m western side.	1000 Sq m was back filled North western side	nil
6c	afforestation done (ha).	100 no plantation	Nil	V/L cum show cause notice issued to the party.
6d	No. of saplings planted during the year	100 no plants	Nil	V/L cum show cause notice issued to the party.
6e	Cumulative no .of plants	Total 430 no plants.	Nil	V/L cum show cause notice issued tom the party.
6f	Any other method of rehabilitation	Nil	Nil	Nil
6g	Cost incurred on watch and care during the year	Nil	Nil	Nil

6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	To construct retaining wall towards North western side with 150 m length, 1m width and 1.5m height	Back filled 37 m length, 29 m width area	Back filled 37 m length, 29 m width area.
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Nil	Nil	Nil
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	Nil	Nil	Nil
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Nil	Nil	Nil
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	Nil	Nil	Nil
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	Nil	Nil	Nil
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	0.5 ha	0.1 ha	o.1 ha back fiiied.
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	Nil	back filled 0.1 ha	back filled 0.1 ha.

6p	Compliance of environmental monitoring (core zone and buffer zone)	Nil	Nil	Nil
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	Nil	Nil	nil

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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	Nil
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Nil	Nil	Nil
7c	Different grade of mineral sorted out at mines.	Nil	Nil	Nil
7d	Any beneficiation process at mines	Nil	Nil	Nil
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	Nil	Nil	Nil

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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Nil	Nil	Nil

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8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	O.B waste including top soil is 8,475 tonnes.	Dump with size 120m x20m 1 m	dump with size 120 x20m x 1m .
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	400 sqm	1000 sqm	Nil
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Nil	Nil	Nil
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	430 no plantation	Nil	V/Lcum show cause notice issued to the party.
8g	Survival rate	Nil	Nil	Nil
8h	Water sprinkling on roads to control airborne dust	Nil	Nil	Nil
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Nil	Nil	Nil

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#### Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Annual return not submitted	Nil	V/L cum show cause notice issued to the party.



9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Annual return not submitted.	Nil	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.	annual return not submitted.	Nil	V/L cum show cause notice issued to the party.
9d	Scrutiny of Annual return on afforestation	Annual return not submitted	Nil	V/L cum show cause notice issued to the party.
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Annual return not submitted.	Nil	V/L cum show cause notice issued to the party.
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Annual return not submitted	Nil	V/L cum show cause notice issued to the party.
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Annual return not submitted	Nil	V/L cum show cause notice issued to the party.
9h	Scrutiny of Annual return on fixed assets	annual return not submitted	Nil	V/L cum show cause notice issued to the party.
9k	Scrutiny of Annual return on mining machineries	annual return not submitted.	Nil	V/L cum show cause notice issued to the party.

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**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
Rule 13	25/01/2016				
Rule 45(5)(a )	25/01/2016	01/03/2016			
Rule 45(5)(b)	25/01/2016				

**Date :**

**(P.GURUVAIAH)**

Indian Bureau of Mines