

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

MCDR inspection REPORT

Hyderabad regional office

Mine file No : AP/KNL/FE-43/HYD

Mine code : 30APR11020

- (i) Name of the Inspecting : **S41**) **Y M SIVA PRASAD**
Officer and ID No.
- (ii) Designation : Assistant Mining Engineer
- (iii) Accompanying mine : Shri Sivaiah, Mines Manager.
Official with
Designation
- (iv) Date of Inspection : 10/11/2017
- (v) Prev.inspection date : 11/02/2016

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **GUTUPALLI(SY.NO.782 & 873**
- (b) **Registration NO.** :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address
- State : **ANDHRA PRADESH**
- District : **KURNOOL**
- Village : **GOTOPALLI**
- Taluka :
- Post office :
- Pin Code :
- FAX No. :
- E-mail :
- Phone : **08515-227007**
- (f) Police Station : **BANGANAPALLI**
- (g) First opening date : **03/05/2006**
- (h) Weekly day of rest : **SUN**
2. Address for : **MINE OWNER, NEAR OLD BUS STAND,**
correspondance **BANGANAPALLE-518124**
KURNOOL DISTRICT.
3. (a) Lease Number : **APR2753**
- (b) Lease area : **22.98**
- (c) Period of lease : **20**
- (d) Date of Expiry : **23/04/2026**
4. Mineral worked : **BARYTES** Associated
IRON ORE Main

5. Name and Address of the

Lessee : S.VENKATESHWARA RAO
FLAT NO.202,PLOTNO.19,
RADHIKA
RESIDENCY,RD.NO2,JUBILEE
HILLS KRISHNA
NAGAR,HYDERABAD. KURNOOL
ANDHRA PRADESH
Phone:
FAX :

Owner : S.VENKATESHWARA RAO,
M/S.DHIGVIJAY MINERALS,FLAT
NO.202, PLOT.NO.19,RADHIKA
RESIDENCY,RD.NO. 2,JUBILEE
HILLS,KRISHNA NAGAR,HYD.
KURNOOL ANDHRA PRADESH
Phone:
FAX :

6. Date of approval of Mining	:	Fresh under rule 22 MCR1960	28/10/2005
Plan/Scheme of Mining	:	Modif.of approved Mining Plan	17/12/2013
	:	Mining Scheme rule 12 MCDR1988	21/04/2017

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	14 Core bore holes were proposed in the year 2015-16The lessee carried out exploration and completed.	Completed exploration.	N I L
1b	Exploration over lease area for geological axis 1 or 2	No proposals.Review of Mining Plan was under process.	N I L	
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No proposals	NIL	
1d	Balance area to be explored to bring Geological axis in 1 or 2	No proposals.Review of Mining Plan was under process.	3.26 ha. to be covered under G 1 Category.	N I L
1e	Balance reserve as on 01/04/20	No proposals.	77926 tonnes (E1)	
1f	General remarks of inspecting officers on geology, exploration etc	N I L	N I L	N I L

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
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2a	Location of development w.r.t.lease area	There was no valid approved document.Review of Mining was under process.Hence no proposals.	N I L	The draft Review of Mining Plan was submitted to this office on 10.11.2016 for processing of document.Party has requested to with draw the document to rectify the deficiencieies pointed out.Once again Review of Mining Plan was submitted to this office on 07.4.2017.Review of Mining Plan was approved on 21.04.2017.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposals.Review of Mining Plan was under process.	South East, North West.	N I L
2c	Stripping ratio or ore to OB ratio	No proposals.	N I L	N I L
2d	Quantity of topsoil generation in m3	No proposals	N I L	
2e	Quantity of overburden generation in m3	No proposals	N I L	

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No proposals	N I L	

3q	General remarks of inspecting officers on method of mining etc.	N I L	N I L	The draft Review of Mining Plan was submitted to this office on 10.11.2016 for processing of document. Party has requested to with draw the document to rectify the deficiencieies pointed out. Once again Review of Mining Plan was submitted to this office on 07.4.2017. Review of Mining Plan was approved on 21.04.2017.
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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	N I L	N I L
4b	Location of topsoil, OB and mineral reject dumps	No proposals.	N I L	The draft Review of Mining Plan was submitted to this office on 10.11.2016 for processing of document. Party has requested to with draw the document to rectify the deficiencieies pointed out. Once again Review of Mining Plan was submitted to this office on 07.4.2017. Review of Mining Plan was approved on 21.04.2017.
4c	Number of dumps within lease area and outside of lease area	No proposals	N I L	

4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposals	N I L	
4h	Whether Retaining wall or garland drain all along dumps are there.	No proposals. There is no valid document for the year 2016-17. Review of Mining Plan was under process.	N I L	
4k	Specific comments of inspecting officer on waste dump management	N I L	N I L	The draft Review of Mining Plan was submitted to this office on 10.11.2016 for processing of document. Party has requested to withdraw the document to rectify the deficiencies pointed out. Once again Review of Mining Plan was submitted to this office on 07.4.2017. Review of Mining Plan was approved on 21.04.2017.

Solid Waste Management - Backfilling:

Sl.No.	Item	Proposals	Actual work	Remarks
5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No proposals	Not yet matured.	
5b	Area under backfilling of mined out area	N A.	N.A.	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	N.A.	N.A.	

5d	Total area fully reclaimed and rehabilitated	N A.	N..A.	
5e	General remarks of inspecting officers on backfilling and reclamation etc.	----- --	----- -----	----- -----

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 proposals	N I L	The draft Review of Mining Plan was submitted to this office on 10.11.2016 for processing of document.Party has requested to with draw the document to rectify the deficieneices pointed out.Once again Review of Mining Plan was submitted to this office on 07.4.2017.Review of Mining Plan was approved on 21.04.2017.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	-----	-----	The draft Review of Mining Plan was submitted to this office on 10.11.2016 for processing of document.Party has requested to with draw the document to rectify the deficieneices pointed out.Once again Review of Mining Plan was submitted to this office on 07.4.2017.Review of Mining Plan was approved on 21.04.2017.

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposals	N I L	N I L
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No proposals	Manual & Mechanical.	
7c	Different grade of mineral sorted out at mines.	No proposals	Lumps : 40 to 80 mm & 20 to 40 mm and Fines : 5 mm to 20 mm.	
7d	Any beneficiation process at mines	No proposals	N I L	

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Small quantity of top soil was generated during course of time and was utilised for plantation purpose.	Small quantity of top soil was generated during course of time and was utilised for plantation purpose.	
8b	Concurrent use or storage of topsoil	Small quantity of top soil was generated during course of time and was utilised for plantation purpose.	Small quantity of top soil was generated during course of time and was utilised for plantation purpose.	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Yes	Yes.	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not Applicable	Not Applicable	

8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Applicable	Not Applicable	
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Yes.	Yes	
8g	Survival rate	No proposals	85%	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	N I L	N I L	N I L

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Lessee has to submit Monthly returns and Annual return for the year 2016-17.	The lessee bis submitting Monthly returns and Annualreturnfopr the year 2016-17.	
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Mining Engineer : Shri P.Sivaiah	Mining Engineer : Shri P.Sivaiah	Geologist : Shri C.H.Venkata Ramana
		Geologist : Shri C.H.Venkata Ramana		

9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	2.460 ha.	2.460 ha	
9d	Scrutiny of Annual return on afforestation	7000 Plants	2500 Plants	
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	0 tonnes	N IL	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	21274 tonnes.	21274 tonnes	
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Ex. Mine price : Rs.1000/-- (Lumps)	Ex. Mine price : Rs.1000/-- (Lumps)	
				Rs. 500/-- (Fines).
		Rs. 500/-- (Fines).		
			Rs.376/-	
9h	Scrutiny of Annual return on fixed assets	N I L	N I L	

9k Scrutiny of Front End Front End Loader .
Annual return on Loader . 0.8CUM.
mining 0.8CUM.
machineries

Tipper
: 10.cum.

Tipper
:
10.cum.

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 :

(Y M SIVA PRASAD)

Indian Bureau of Mines