

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

MCDR INSPECTION REPORT

Hyderabad regional office

Mine file No : AP/KNL/LST-176/HYD

Mine code : 38APR11121

- (i) Name of the Inspecting : **S41**) **Y M SIVA PRASAD**
Officer and ID No.
- (ii) Designation : Assistant Mining Engineer
- (iii) Accompanying mine : Sri Hari Prasad, G.P.A. Holder
Official with
Designation
- (iv) Date of Inspection : 08/05/2017
- (v) Prev.inspection date : 23/04/2016

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **YERRAGUDI(1.312 HA)**
- (b) **Registration NO.** : **IBM/17800/2014**
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address
- State : ANDHRA PRADESH
- District : KURNOOL
- Village : YERRAGUDI
- Taluka : BANAGANAPALLE
- Post office : YERRAGUDI
- Pin Code : 518124
- FAX No. :
- E-mail :
- Phone : 9440761012, HARIPRASAD
- (f) Police Station : BANGANAPALLI
- (g) First opening date : 19/05/2000
- (h) Weekly day of rest : SUN
2. Address for : B.HARIPRASAD, G.P.A. HOLDER
correspondance : 25/28 , KONDAPETA, AT-DHONE (M), KURNOOL DISTRIC
3. (a) Lease Number : APR1935
- (b) Lease area : 1.31
- (c) Period of lease : 20
- (d) Date of Expiry : 18/05/2020
4. Mineral worked : LIMESTONE Main

5. Name and Address of the

Lessee : S.NARAYANA REDDY
B-413, SHANTHIBAGH APART-
MENTS, BEGUMPET, HYDERABAD
HYDERABAD TELANGANA
Phone:
FAX :

Owner : S.NARAYANA REDDY
H.NO-13-413, SANTHIBAGH
APARTMENT, 7-1-3, BEGUMPET,
HYDERABAD-500011 HYDERABAD
TELANGANA
Phone:
FAX :

6. Date of approval of Mining : Fresh under rule 22 MCR1960 23/12/1999
Plan/Scheme of Mining

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	There is no approved SOM as such there are no valid proposals.	None	None
1b	Exploration over lease area for geological axis 1 or 2	None	None	None
1c	Exploration Agencies and Expenditure in lakh rupees during the year	None	None	None
1d	Balance area to be explored to bring Geological axis in 1 or 2			
1e	Balance reserve as on 01/04/20	None	34039 tonnes as on 1.4.2017	None
1f	General remarks of inspecting officers on geology, exploration etc	None	None	None

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	None	One pit of dimensions 30 M X 15 M X 3 M was observed	During the inspection it was observed , the mine was not in operation . The mine is under suspension since october 2012.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	None	None	None
2d	Quantity of topsoil generation in m3	None	None	None
2e	Quantity of overburden generation in m3	None	None	None

2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	None	None	None
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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	None	One pit having 30 x 15 x 3 m was observed.	None
3b	Quantity of ROM mineral production proposed	None	None	None
3c	Recovery of sailable/usable mineral from ROM production	None	None	None
3e	Grade of mineral rejects generation and threshold value declared.	None	None	None
3f	Quantity of sub grade mineral generation.	None	None	None
3h	Manual / Mechanised method adopted for segregating from ROM	Manual	Manual	None
3k	Provision of mining machineries in mineral benches	None	None	None
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	None	None	None
3m	Total area covered under excavation/pits	None	0.90 Ha.	None
3n	Ore to OB ratio for the pit/mine during the year.	None	None	None

3o	Total area put in use under different heads at the end of year	None	None	The mine is under suspension since October 2012.
3q	General remarks of inspecting officers on method of mining etc.	None	None	None.

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	None	None	None
4b	Location of topsoil, OB and mineral reject dumps	None	None	None
4c	Number of dumps within lease area and outside of lease area	None	None	None
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)			
4e	Number of active and alive dumps.	None	None	None
4f	Number of dead dumps.	None	None	None
4h	Whether Retaining wall or garland drain all along dumps are there.	None	None	None
4i	Length of Retaining wall or garland drain all along dumps	None	None	None
4j	Number of settling ponds	None	None	None
4k	Specific comments of inspecting officer on waste dump management	None	None	None

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.	As there is no Approved SOM , there are no valid proposals for present period.	None	None
5b	Area under backfilling of mined out area	None	None	None
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)			
5d	Total area fully reclaimed and rehabilitated	None	None	None
5e	General remarks of inspecting officers on backfilling and reclamation etc.	None	None	None

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).	None	The Mining operations are under suspension since october 2012.As such no Annual report was submitted.	None
6b	Area available for rehabilitation (ha) .	None	None	None
6c	afforestation done (ha).	None	None	None .
6d	No. of saplings planted during the year	None	None	None
6e	Cumulative no .of plants	None	None	None
6f	Any other method of rehabilitation	None	None	None .
6g	Cost incurred on watch and care during the year	None	None	None

6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	None	None	None
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Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	As there is no Approved document, there are no valid proposals for the present period.	The Mining operations are under suspension since otober 2012.As such there is no production reported from the mine.	None
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	None	None	None
7c	Different grade of mineral sorted out at mines.	None	None	None
7d	Any beneficiation process at mines .	None	None	None
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	None	None	None

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	There is no valid Approved review of Mining Plan as such there is no valid proposals.	None	None

8b	Concurrent use or storage of topsoil	None	None	None
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	None	None	None
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	None	None	None
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None	None	None
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Except some bushes observed during the inspection.	---	None
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	None	None	None.

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	The mining operations are under suspension since october 2012.	No Monthly / Annual returns submitted by the lessee.	None

9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	None	None	None
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	None	None	None
9d	Scrutiny of Annual return on afforestation	None	None	None
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	None	None	None
9f	Scrutiny of Annual return on ROM stock and/or graded ore	None	None	None
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	None	None	None
9h	Scrutiny of Annual return on fixed assets	None	None	None
9k	Scrutiny of Annual return on mining machineries	None	None	None

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