

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

**MCDR INSPECTION REPORT**

**Hyderabad regional office**

**Mine file No :** AP/ANP/FE-12/HYD

**Mine code :** 30APR02010

- (i) Name of the Inspecting : **S41** ) **Y M SIVA PRASAD**  
Officer and ID No.
- (ii) Designation : Assistant Mining Engineer
- (iii) Accompanying mine : Sri.K.R.Ramamohan Rao, Mg.Partner and Sri.G.Srinivas,  
Official with  
Designation
- (iv) Date of Inspection : 06/01/2017
- (v) Prev.inspection date : 05/12/2015

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : **H.SIDDAPURAM(4 .70 HA)**
- (b) **Registration NO.** : **IBM/4456/2011**
- (c) Category : A 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 : **9989924699**
- (f) Police Station : **D.HIREHAL**
- (g) First opening date : **01/04/2010**
- (h) Weekly day of rest : **SUN**
2. Address for : Sri.K.Raja Rama Mohan Rao, Mg.Partner  
correspondance : Globex Commodities, 8-2-293/82, Plot No.121  
Rd.No.23, Prashasan Nagar, Jubilee Hills, Hyd.
3. (a) Lease Number : **APR2390**
- (b) Lease area : **4.7**
- (c) Period of lease : **20**
- (d) Date of Expiry : **07/02/2028**
4. Mineral worked : **IRON ORE** Main

## 5. Name and Address of the

Lessee : GLOBEX COMMODITIES  
R.R.MOHANRAO,Mg.PARTNER  
307, rd floorRAGHAVAKRISHNA  
COMPLEX K.C.ROAD BELLARY  
BELLARY KARNATAKA  
Phone:  
FAX :

Owner : GLOBEX COMMODITIES,SRI R.R. MOHANRAO  
BELLARY KARNATAKA  
Phone:  
FAX : -

Agent : G.Srinivas  
Gopalaswamy Road, Gandhi  
Nagar Bellary BELLARY  
KARNATAKA  
Phone:  
FAX :

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

28/04/2006

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

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No proposals.	Five trial pits were observed on date of inspection.  Pit no 1: 8 x 5 x 8 m, Pit no. 2. : 3 x 4 x 3 m, Pit no. 3. : 5 x 4 x 3 m, Pit n : Pit no 4 .: 7 x 10 x 8 m. Pit no. : 5. : 7 x 10 x 8 m.	The validity of the proposals of the AMP have been expired on 31/03/2013. After that no SOM is approved. However the mine is under suspension w. e . f. 04.04.2013.
1b	Exploration over lease area for geological axis 1 or 2	No proposals.	N I L.	The validity of the proposals of yhe AMP have been expired on 31.03.2013.After that no SOM is approved. However, the mine is under suspension w.e.f. 04.4.2013.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No proposals.	N I L.	The validity of the proposals of yhe AMP have been expired on 31.03.2013.After that no SOM is approved. However, the mine is under suspension w.e.f. 04.4.2013..
1d	Balance area to be explored to bring Geological axis in 1 or 2	No proposal.	Not applicable.	The validity of the proposals of yhe AMP have been expired on 31.03.2013.After that no SOM is approved. However, the mine is under suspension w.e.f. 04.4.2013.
1e	Balance reserve as on 01/04/20	No proposal	45.006 (111).  45,216 (122).	The validity of the proposals of yhe AMP have been expired on 31.03.2013.After that no SOM is approved. However, the mine is under suspension w.e.f. 04.4.2013.

1f	General remarks of inspecting officers on geology, exploration etc	N I L.	N I L.	Five trial pits were made for establishing the reserves under UNFC i.c.w. the approval of Scheme of Mining. Float ore was found in trial pits.
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Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No proposal	N I L	Mining operations have not been Commenced.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposal	N I L	Mining operations have not been Commenced.
2c	Stripping ratio or ore to OB ratio	No proposal	N I L	Mining operations have not been Commenced.
2d	Quantity of topsoil generation in m3	No proposal	N I L	Mining operations have not been Commenced.
2e	Quantity of overburden generation in m3	No proposal	N I L	Mining operations have not been Commenced.
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	-----	-----	No quarry has not been developed so far, since the lessee has not startyed the miming operations.

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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No proposal	N I L	No mining operatios have been commenced so far.
3b	Quantity of ROM mineral production proposed	No proposal	N I L	Mining operations have not been Commenced so far.

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3c	Recovery of sailable/usable mineral from ROM production	No specific proposal	N I L	Mining operations have not been Commenced so far.
3d	Quantity of mineral reject generation	No proposal	N I L	Mining operations have not been Commenced so far.
3f	Quantity of sub grade mineral generation.	No proposal	N I L	Mining operations have not been Commenced so far.
3g	Grade of sub grade mineral generation	No proposal	N I L	Mining operations have not been Commenced so far.
3h	Manual / Mechanised method adopted for segregating from ROM	No proposal	N I L	Mining operations have not been Commenced so far.
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal	N I L	Mining operations have not been Commenced so far.
3j	Provision of drilling and blasting in mineral benches	No proposal	N I L	Mining operations have not been Commenced so far.
3k	Provision of mining machineries in mineral benches	No proposal	N I L	Mining operations have not been Commenced so far.
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No proposal	N I L	Mining operations have not been Commenced so far.
3m	Total area covered under excavation/pits	No mproposal	N I L	Mining operations have not been Commenced so far.
3n	Ore to OB ratio for the pit/mine during the year.	No proposal	N I L	Mining operations have not been Commenced so far.
3o	Total area put in use under different heads at the end of year	No proposal	N I L	Mining operations have not been Commenced so far.

3p	Production of ROM mineral during the last five year period as applicable	15,360 per year.	Only 210 tonnes have been achieved during exploration of pits.	Mining operations have not been Commenced so far.
3q	General remarks of inspecting officers on method of mining etc.	-----	-----	Against proposed production of 15,360 tonnes per year, only 210 tonnes has been achieved so far.

## Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No proposal	N i l	Mining operations have not been Commenced so far.
4b	Location of topsoil, OB and mineral reject dumps	No proposal	N I L	Mining operations have not been Commenced so far.
4c	Number of dumps within lease area and outside of lease area	No proposal	N I L	Mining operations have not been Commenced so far.
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposal	N I L	Mining operations have not been Commenced so far.
4e	Number of active and alive dumps.	No proposal	N I L	Mining operations have not been Commenced so far.
4f	Number of dead dumps.	No proposal	N I L	Mining operations have not been Commenced so far.
4g	Number of dumps established.	No proposal	N I L	Mining operations have not been Commenced so far.
4h	Whether Retaining wall or garland drain all along dumps are there.	No proposal	N I L	Mining operations have not been Commenced so far.
4i	Length of Retaining wall or garland drain all along dumps	No proposal	N I L	Mining operations have not been Commenced so far.

4k	Specific comments of inspecting officer on waste dump management	-----	-----	No waste has been generated as the mining operations have not been commenced so far..
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#### Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
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).	Not Applicable	Not Applicable	No Mining operations have not been Commenced so far.
6b	Area available for rehabilitation (ha) .	No Proposal	Does not arise	No Mining operations have not been Commenced so far.
6c	afforestation done (ha).	No proposal	N I L.	No Mining operations have not been Commenced so far.
6d	No. of saplings planted during the year	No Proposal	N I L	No Mining operations have not been Commenced so far.
6e	Cumulative no .of plants	No Prtoposal	N I L	No Mining operations have not been Commenced so far.
6f	Any other method of rehabilitation	No Proposal	N I L	No Mining operations have not been Commenced so far.
6g	Cost incurred on watch and care during the year	No Proposal	N I L	No Mining operations have not been Commenced so far.
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	Not Applicable	Not Applicable	No Mining operations have not been Commenced so far.

6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Not Applicable	Not Applicable	No Mining operations have not been Commenced so far.
6j	Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on backfilled area	Not Applicable	Not Applicable	No Mining operations have not been Commenced so far.
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Not Applicable	Not Applicable	N I L.
6l	Compliance on reclamation and rehabilitation by backfilling (v) any other specific means.	Not Applicable	Not Applicable	
6m	Compliance of rehabilitation of waste land within lease (i) afforestation	Not Applicable	Not Applicable	
6n	Compliance of rehabilitation of waste land within lease (ii) Area rehabilitation (ha)	Not Applicable	Not Applicable	
6o	Compliance of rehabilitation of waste land within lease (iii) Method of rehabilitation	Not Applicable	Not Applicable	
6p	Compliance of environmental monitoring (core zone and buffer zone)	Not Applicable	Not Applicable	



6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	-----	-----	The above items are not applicable as the mining operations have not been commenced. The mine is under suspension w.e.f 04.4.2013.
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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	Not Applicable	No Mining operations have not been Commenced so far.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No Proposals	Not Applicable	No Mining operations have not been Commenced so far.
7c	Different grade of mineral sorted out at mines.	No Proposal	Not Applicable	No Mining operations have not been Commenced so far.
7d	Any beneficiation process at mines .	No Proposal	Not Applicable	No mining operations have not been commencedso far.
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	No Proposal.	Not Applicable.	No mining operations have not been commencedso far.

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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No Proposal	Not Applicable	No mining operations have been commenced so far.
8b	Concurrent use or storage of topsoil	No Proposal	Not Applicable.	No mining operations have been commenced so far.

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8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No Proposal	Not Applicable.	No mining operations have been commenced so far.
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No Proposal	Not Applicable	No mining operations have been commenced so far.
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No Proposal	Not Applicable	No mining operations have been commenced so far.
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Not Applicable	Not Applicable	-----
8g	Survival rate	Not Applicable	Not Applicable	-----
8h	Water sprinkling on roads to control airborne dust	Not Applicable	Not Applicable	-----
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	-----	-----	N I L.

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Compliance of Rule 45:

Sl.No.	Item	Proposals	Actual work	Remarks
9h	Scrutiny of Annual return on fixed assets	The lessee is submitting N I L return.	Not Applicable	N I L
9k	Scrutiny of Annual return on mining machineries	The lessee is submitting N I L return.	N I L	N I L.

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**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