

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

**MCDR INSPECTION REPORT
Hyderabad regional office**

Mine file No : AP/KNL/LST-154/HYD

Mine code : 38APR11092

- (i) Name of the Inspecting : ~~P601~~) P.GURUVAIAH
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompaning mine : V.sathyam, Mine owner.
Official with
Designation
- (iv) Date of Inspection : 28/10/2015
- (v) Prev.inspection date : 10/09/2004

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : MALKAPURM(USHB)
- (b) **Registration NO.** :
- (c) **Category** : B Manual
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : ANDHRA PRADESH
- District : KURNOOL
- Village : MALKAPURAM
- Taluka :
- Post office :
- Pin Code :
- FAX No. :
- E-mail :
- Phone :
- (f) **Police Station** :
- (g) **First opening date** : 18/09/2001
- (h) **Weekly day of rest** : SUN
2. **Address for correspondance** :
3. (a) **Lease Number** : APR1984
- (b) **Lease area** : 1.35
- (c) **Period of lease** : 20
- (d) **Date of Expiry** : 17/09/2021
4. **Mineral worked** : DOLOMITE Associated
LIMESTONE Main

5. Name and Address of the

Lessee : V. SATYAM
KURNOOL ANDHRA PRADESH
Phone:
FAX :

Owner : V.SATYAM
24-45-1 KONDAPETA DHONE
KURNOOL ANDHRA PRADESH
Phone: 08516-221583
FAX :

6. Date of approval of Mining : Fresh under rule 22 MCR1960 11/06/2001
Plan/Scheme of Mining

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	Nil	Nil	Mining scheme is due Mine is not working and suspended under rule 13 (2).
1b	Exploration over lease area for geological axis 1 or 2	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
1d	Balance area to be explored to bring Geological axis in 1 or 2	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
1e	Balance reserve as on 01/04/20	Nil	geological reserves.= 1,16,094 tonnes.	Mining sheme is due mine is not working under rule 13 (2).
1f	General remarks of inspecting officers on geology, exploration etc	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).

Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Nil	Nil	Mining scheme is due mine is not working under rule 13 (2).
2c	Stripping ratio or ore to OB ratio	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).

2d	Quantity of topsoil generation in m3	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
2e	Quantity of overburden generation in m3	Nil	Nil	Mining sheme is due mine is not working and suspended under rule 13 (2).
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Nil	Nil	Mining scheme is due mine is not working under rule 13 (2).

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.	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
5b	Area under backfilling of mined out area	Nil	Nil	Mining scheme is due mine is not working under rule 13 (2).

5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
5d	Total area fully reclaimed and rehabilitated	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
5e	General remarks of inspecting officers on backfilling and reclamation etc.	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).

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	Mining scheme is due mine is not working and suspended under rule 13 (2).
6b	Area available for rehabilitation (ha) .	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6c	afforestation done (ha).	Nil	Nil	Mining schemei s due mine is not working and suspended under rule 13 (2).
6d	No. of saplings planted during the year	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6e	Cumulative no .of plants	Nil	Nil	Mining scheme is due mine is not working under rule 13(2).
6f	Any other method of rehabilitation	Nil	Nil	Mining schemew is due mine is not working and suspended under rule 13 (2).

6g	Cost incurred on watch and care during the year	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (L x B x D	Nil	Nil	Mining scheme is due mine is not working under rule 13 (2).
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6j	Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on on backfilled area	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Nil	Nil	Mining scheme is due mine is no working and suspended under rule 13 (2).
6l	Compliance on reclamation and rehabilitation by backfilling (v) any other specific means.	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6m	Compliance of rehabilitation of waste land within lease (i) afforestation	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6n	Compliance of rehabilitation of waste land within lease (ii) Area rehabilitation (ha)	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).

6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6p	Compliance of environmental monitoring (core zone and buffer zone)	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	Nil	Nil	mining scheme is due mine is not working and suspended under rule 13 (2).

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
7c	Different grade of mineral sorted out at mines.	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
7d	Any beneficiation process at mines .	Nil	Nil	Mining schem is due mine is not working and suspended under rule 13 (2).
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	Nil	Nil	Miningt scheme is due mine is not working and suspended under rule 13 (2).

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
8b	Concurrent use or storage of topsoil	Nil	Nil	mining scheme is due mine is not working and suspended under rule 13 (2).
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
8g	Survival rate	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
8h	Water sprinkling on roads to control airborne dust	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Nil	Nil	Mining scheme is due mine is not working and suspended under rule 13 (2).
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Not submitted.	Nil	Mining scheme is due,mine is not working and suspended under rule 13 (2).
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Not submitted.	Nil	Mining scheme is due,mine is not working and suspended under rule 13 (2).
9d	Scrutiny of Annual return on afforestation	Nil	Nil	Mining scheme is due ,mine is not working and suspended under rule 13 (2).
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Not submitted.	Nil	Mining scheme is due ,mine is not working and suspended under rule 13 (2).
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Not submitted.	Nil	Mining scheme is due ,mine is not working and suspended under rule 13 (2).
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Not submitted.	Nil	Mining scheme is due ,mine is not working and suspended under rule 13 (2).
9h	Scrutiny of Annual return on fixed assets	Not submitted.	Nil	Mining scheme is due ,mine is not working and suspended under rule 13 (2).
9k	Scrutiny of Annual return on mining machineries	Not submitted.	Nil	Mining scheme is due ,mine is not working and suspended under rule 13 (2).

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 45(5)(a)	23/12/2015				
Rule 45(5)(b)	23/12/2015				

Date :
(P.GURUVAIAH)

Indian Bureau of Mines