

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

MCDR INSPECTION REPORT

Hyderabad regional office

Mine file No : AP/KNL/LST-194/HYD

Mine code : 38APR11146

- (i) Name of the Inspecting : **AP03**) **A.Prabhakar Rao**
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : SRI S.M.NAGENDRA LEESSEE'REPRESENTATIVE,N.KRISHNAREDD
Official with
Designation
- (iv) Date of Inspection : 17/10/2016
- (v) Prev.inspection date : 20/01/2015

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **KAMALAPURAM(5.386 HA)**
- (b) **Registration NO.** :
- (c) **Category** : B Manual
- (d) **Type of Working** : Opencast
- (e) **Postal address**
- State : ANDHRA PRADESH
- District : KURNOOL
- Village : MALKAPURAM
- Taluka : DHONE
- Post office : DHONE
- Pin Code : 518222
- FAX No. :
- E-mail :
- Phone :
- (f) **Police Station** : DHONE
- (g) **First opening date** : 22/05/2010
- (h) **Weekly day of rest** : SUN
2. **Address for** : MALKAPURAM POST
correspondance DHONE TALUK
KURNOOL DIST
3. (a) **Lease Number** :
- (b) **Lease area** :
- (c) **Period of lease** :
- (d) **Date of Expiry** :
4. **Mineral worked** : DOLOMITE Associated
LIMESTONE Main

5. Name and Address of the

Lessee : B. MAHESH
MALKAPURAM POST, DHONE
TALUK KURNOOL DIST KURNOOL
ANDHRA PRADESH
Phone:
FAX :

Owner : SRI B.MAHESH
MALKAPURAM POST, DHONE
MANDAL KURNOOL DIST.
KURNOOL ANDHRA PRADESH
Phone:
FAX :

6. Date of approval of Mining : Fresh under rule 22 MCR1960 30/10/2006
Plan/Scheme of Mining

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work		Remarks
1a	Backlog of previous year	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	No exploration has been carriedout		Violation cum Showcause notice issued to the lessee on 21.11.2016
1b	Exploration over lease area for geological axis 1 or 2	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Geological	G1&G2	Violation cum Showcause notice issued to the lessee on 21.11.2016

1c	Exploration Agencies and Expenditure in lakh rupees during the year	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Exploration has not been carriedout by the lessee	Violation cum Showcause notice issued to the lessee on21.11.2016
1d	Balance area to be explored to bring Geological axis in 1 or 2	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	3.658 Hect	Violation cum Showcause notice issued to the lessee on21.11.2016

1e	Balance reserve as on 01/04/20	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010- 2011 to 2014- 2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Limestone proved=832414 tonnes probable=433611 tonnes possible=433611 tonnes	Violation cum Showcause notice issued to the lessee on 21.11.2016
1f	General remarks of inspecting officers on geology, exploration etc	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010- 2011 to 2014- 2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Exploration has not been carriedout by the lessee	Violation cum Showcause notice issued to the lessee on 21.11.2016

Development :

Sl.No.	Item	Propasals	Actual work	Remarks
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2a	Location of development w.r.t.lease area	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015,NO Valid Scheme of mining for the previos year	Southern side old pit was developed	Violation cum Showcause notice issued to the lessee on 21.11.2016
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015,NO Valid Scheme of mining for the previos year	Two benches wetre formed in over burden	Violation cum Showcause notice issued to the lessee on 21.11.2016

2c	Stripping ratio or ore to OB ratio	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	50% ore to over burden ratio	Violation cum Showcause notice issued to the lessee on 21.11.2016
2d	Quantity of topsoil generation in m3	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Very less	Violation cum Showcause notice issued to the lessee on 21.11.2016

2e	Quantity of overburden generation in m3	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	1000 m3 o.b waste rock in Southern & Northern portions of the lease area	Violation cum Showcause notice issued to the lessee on 21.11.2016
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Entry was made from Northern side 4.0meters way to mine working face one large pit was developed dimensions are length 200 meters (East to West) Width 60 meters pit depth 10.meters from surface 5.0 meters waste rock was available remaining 5.0 meters limestone was found up to pit bottom	Violation cum Showcause notice issued to the lessee on 21.11.2016

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
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3a	Number of pit proposed for production	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Entry was made from Northern side 4.0meters way t6o mine working face one lage pit was developed dimensions are length 200 meters (East o West) Width 60 meters pit depth 10.meteres from surface 5.0 meters waste rock was available remaining 5.0 meters limestone was found up to pit bottom	Violation cum Showcause notice issued to the lessee on 21.11.2016
3b	Quantity of ROM mineral production proposed	from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	1991 tonnes ROM produced from this mine	Violation cum Showcause notice issued to the lessee on 21.11.2016
3c	Recovery of sailable/usable mineral from ROM production	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Entire materel was usable matereal	

3d	Quantity of mineral reject generation	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016
3e	Grade of mineral rejects generation and threshold value declared.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016

3f	Quantity of sub grade mineral generation.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016
3g	Grade of sub grade mineral generation	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016

- | | | | | |
|----|---|---|--|---|
| 3h | Manual /
Mechanised
method adopted
for segregating
from ROM | The Mining
Plan was
approved vide
this office
letter no
.AP/KNL/L.ST-
120/HYD dated
30.10.2006
for the five
year period
from 2010-2011
to 2014-2015
proposee
period of
Mining plan
has expired on
31.03.2015, NO
Valid Scheme
of mining for
the previous
year | Manual method adopted
for segregation from
ROM | - |
| 3i | Any analysis or
beneficiation
study proposed
and carried out
for sub grade
mineral and
rejects. | The Mining
Plan was
approved vide
this office
letter no
.AP/KNL/L.ST-
120/HYD dated
30.10.2006
for the five
year period
from 2010-2011
to 2014-2015
proposee
period of
Mining plan
has expired on
31.03.2015, NO
Valid Scheme
of mining for
the previous
year | No Analysis or
beneficiation study
carried out for subgrade
and rejects | - |

3j	Provision of drilling and blasting in mineral benches	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	No drilling and blasting was carriedout in mineral benches -
3k	Provision of mining machinerries in mineral benches	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	No -

- | | | | | |
|----|--|---|--|---|
| 31 | Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM | The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year | One bench was formed in o.b hight 3.0 Meters, one bench was formed in mineral hight 2.5 meters | - |
| 3m | Total area covered under excavation/pits | The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year | 1.200Hectars | |

- 3n Ore to OB ratio for the pit/mine during the year. The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year 1:.0.50
- 3o Total area put in use under different heads at the end of year The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year 1.50 hectares

3p	Production of ROM mineral during the last five year period as applicable	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	SLNO.YEAR, PRODUCTION (IN TONNES) 1) 2011-2012=Not received 2) 2012-2013 =25336 3) 2013-2014=17857 4) 2014-2015=9233 5) 2015-2016=1991	Violation cum Showcause notice issued to the lessee on 21.11.2016
3q	General remarks of inspecting officers on method of mining etc.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year		

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
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4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015,NO Valid Scheme of mining for the previos year	No seperate dumping of top soil o.b and mineral rejects	-
4b	Location of topsoil, OB and mineral reject dumps	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015,NO Valid Scheme of mining for the previos year	No o.b,and mineral rejects	-

4c	Number of dumps within lease area and outside of lease area	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	-
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	

4e	Number of active and alive dumps.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	-
4f	Number of dead dumps.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	-

4g	Number of dumps established.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL
4h	Whether Retaining wall or garland drain all along dumps are there.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five yearperiod from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	No retaining wall or garland drains all along dumps are constructed -

4i	Length of Retaining wall or garland drain all along dumps	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	-
4j	Number of settling ponds	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	No, settling ponds constructed	-

4k	Specific comments of inspecting officer on waste dump management	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NO waste dumps are available	NIL
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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.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not matured for backfilliong	-

5b	Area under backfilling of mined out area	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not matured for back filling	-
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Utilised for Agriculture purpose & nearest platation	-

5d	Total area fully reclaimed and rehabilitated	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	-
5e	General remarks of inspecting officers on backfilling and reclamation etc.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not matured for back filling	-

Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
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6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not submitted	Violation cum Showcause notice issued to the lessee on 21.11.2016
6b	Area available for rehabilitation (ha) .	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not matured for Rehabilitation	Violation cum Showcause notice issued to the lessee on 21.11.2016

6c	afforestation done (ha).	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	-	Violation cum Showcause notice issued to the lessee on 21.11.2016
6d	No. of saplings planted during the year	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Plantation carriedout along the Mining lease boundary	Violation cum Showcause notice issued to the lessee on 21.11.2016

6e	Cumulative no .of plants	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Cumulative no.of plants150 along the Mining Lease boundary	Violation cum Showcause notice issued to the lessee on 21.11.2016
6f	Any other method of rehabilitation	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST- 120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not carriedout	Violation cum Showcause notice issued to the lessee on 21.11.2016

6g	Cost incurred on watch and care during the year	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not carriedout	Violation cum Showcause notice issued to the lessee on 21.11.2016

6j	Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on backfilled area	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previous year	Not carried out	Violation cum Showcause notice issued to the lessee on 21.11.2016
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previous year	Not carried out	Violation cum Showcause notice issued to the lessee on 21.11.2016

61	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015,NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015,NO Valid Scheme of mining for the previos year	NJot carriedout	Violation cum Showcause notice issued to the lessee on 21.11.2016

6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Notcarriedout	Violation cum Showcause notice issued to the lessee on 21.11.2016
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not carriedout	Violation cum Showcause notice issued to the lessee on 21.11.2016

6p	Compliance of environmental monitoring (core zone and buffer zone)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not carriedout	Violation cum Showcause notice issued to the lessee on 21.11.2016
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
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7a	ROM Mineral dispatch or grade-wise sorting within lease area	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Total ROM is saleable	Violation cum Showcause notice issued to the lessee on 21.11.2016
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five yearperiod from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Sorting is not carriedout	Violation cum Showcause notice issued to the lessee on 21.11.2016

7c	Different grade of mineral sorted out at mines.	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NO	Violation cum Showcause notice issued to the lessee on 21.11.2016
7d	Any beneficiation process at mines .	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	No benificiation process carriedout at mine site	Violation cum Showcause notice issued to the lessee on 21.11.2016

7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	NIL	Violation cum Showcause notice issued to the lessee on 21.11.2016
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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Top soil was utilised in neatrest plantation and in Agriculture purpose	Violation cum Showcause notice issued to the lessee on 21.11.2016

8b	Concurrent use or storage of topsoil	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Top soil was utilised in neatrest plantation and in Agriculture purpose	Violation cum Showcause notice issued to the lessee on 21.11.2016
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Seperate stocks for over burden waste rock and rejects stocked in Southern block and in Northern blok seprately	Violation cum Showcause notice issued to the lessee on 21.11.2016

8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	waste rock stocked in Southen block and in Northern block	Violation cum Showcause notice issued to the lessee on 21.11.2016
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	Not matur3ed forreclamation	Violation cum Showcause notice issued to the lessee on 21.11.2016

8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	150 n0.planted along the Mining Lease boundary	Violation cum Showcause notice issued to the lessee on 21.11.2016
8h	Water sprinkling on roads to control airborne dust	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	No dust formed	Violation cum Showcause notice issued to the lessee on 21.11.2016

8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	The Mining Plan was approved vide this office letter no .AP/KNL/L.ST-120/HYD dated 30.10.2006 for the five year period from 2010-2011 to 2014-2015 proposee period of Mining plan has expired on 31.03.2015, NO Valid Scheme of mining for the previos year	-	Violation cum Showcause notice issued to the lessee on 21.11.2016
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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 for the year 2015-16 submitted online to this office on 27/10/2016, Monthly Returns since April 2016 has not been submitted	As on date of inspection it was observed that the mine was not working due to non availability of labour	Violation cum Showcause notice issued to the lessee on 21.11.2016
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Information on employment of Mining Engineer, Geologist and Manager kept blank	As on date of inspection it was observed that the mine was not working due to non availability of labour	-
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Area covered under pit 1.50 hect, dumps (was te disposalas) 0.0 10 hecets	above indicated was found correct	
9d	Scrutiny of Annual return on afforestation	Number of trees planted = 0, Survival rate = 0	Along the Mining Lease boundary 150 nos. platatation was carried out by the lessee	-

9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Mineral rejects indicated=0	During the course of inspection it was observed that no mineral were generated in the mine	-
9f	Scrutiny of Annual return on ROM stock and/or graded ore	0.00 tonnes	During the inspection no ROM was found	-
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Sale value for Limestone RS 170/tonne EX mine price RS, 50/tonne, production cost RS 468/tonne	Lessee has indicated that production cost is more than sale value ,	Follow up letter will be issued to lessee for the above difference in the production cost for rectification of the mistake
9k	Scrutiny of Annual return on mining machineries	this is a manual opencast mine no machinery was used and indicated in the Annual Return	-	-

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 12(3)	21/11/2016				
Rule 13(1)	21/11/2016				
Rule 45(5)(a)	21/11/2016				
Rule 45(5)(b)	21/11/2016				

Date :
(A.Prabhakar Rao)

Indian Bureau of Mines