

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

Review and updation of Mining Plan REPORT

Hyderabad regional office

Mine file No : AP/KNL/LST-167/HYD

Mine code : 38APR11111

- (i) Name of the Inspecting : DP09) D.P.Ravi kumar
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : ACCOMPANIED BY SHRI P.V.NARAYANA RAO, QUALIFIED PE
Official with
Designation
- (iv) Date of Inspection : 15/11/2022
- (v) Prev.inspection date : 16.11.2011

PART-I : GENERAL INFORMATION

1. (a) Mine Name : JALADURGAM(SY.NO.752)
- (b) Registration NO. :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address
State : ANDHRA PRADESH
District : KURNOOL
Village : JALADURGAM
Taluka : KURNOOL
Post office : JALADURGAM
Pin Code : 518220
FAX No. :
E-mail :
Phone : 9440554370
- (f) Police Station : PEAPULLY
- (g) First opening date : 11/01/2002
- (h) Weekly day of rest : SUN
2. Address for : Smt A.Venkata Lakshamma
correspondance : Sri Ganesh Mineral Industries , H.No-25-16-10,
KONDAPETA, At /Po -DHONE, KURNOOL DIST. A.P.
3. (a) Lease Number :
- (b) Lease area : 4.194 ha.
- (c) Period of lease : 20 YEARS
- (d) Date of Expiry : 20.12.2021
4. Mineral worked : DOLOMITE Associated
LIMESTONE Main

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No approved proposals for the year 2021-22	Nil	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preocess.
1b	Exploration over lease area for geological axis 1 or 2	-do-	Nil	
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No approved proposals for the year 2021-22.	Nil	
1d	Balance area to be explored to bring Geological axis in 1 or 2	No approved proposals for the year 2021-22.	Nil	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preocess.
1e	Balance reserve as on 01/04/20	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preocess.	Nil	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preocess.

2c	Stripping ratio or ore to OB ratio	-do-	Nil	-do-
2d	Quantity of topsoil generation in m3	-do-	-do-	
2e	Quantity of overburden generation in m3	-do-	-do-	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc			No approved proposals for the year 2021-22. No fresh mining activity is observed during the inspection. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces. B manual method of mining was adopted. Furher, the mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) 45(5) (a) of MCDR 1988.

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.	Nil	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.

3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	-do-	Nil	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.
3m	Total area covered under excavation/pits	-do-	1.1ha.	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.
3n	Ore to OB ratio for the pit/mine during the year.	-do-		No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.
3o	Total area put in use under different heads at the end of year	-do-	about 1.5 ha	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.
3p	Production of ROM mineral during the last five year period as applicable	-do-	Nil	

4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	-do-	Nil
4e	Number of active and alive dumps.	-do-	Nil
4f	Number of dead dumps.	-do-	Nil
4g	Number of dumps established.	-do-	Nil
4h	Whether Retaining wall or garland drain all along dumps are there.	-do-	Nil
4i	Length of Retaining wall or garland drain all along dumps	-do-	Nil
4j	Number of settling ponds	-do-	Nil
4k	Specific comments of inspecting officer on waste dump management		

No approved proposals for the year 2021-22. Further, lessee submitted the draft Review of Mining plan to this office, the same is under process. Further, No waste dump is observed during the inspection.

Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
--------	------	-----------	-------------	---------

6c	afforestation done (ha).	-do-	Nil
6d	No. of saplings planted during the year	-do-	Nil
6e	Cumulative no .of plants	-do-	Nil
6f	Any other method of rehabilitation	-do-	Nil
6g	Cost incurred on watch and care during the year	-do-	Nil
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	-do-	Nil
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	-do-	Nil
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on backfilled area	-do-	Nil
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	-do-	Nil
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	-do-	Nil

7a	ROM Mineral dispatch or grade-wise sorting within lease area	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.	Nil	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Manual	Manual	No approved proposals for the year 2021-22. Further, lessee submiteedd the draft Review of Mining plan to this office ,the same is under preoces.
7c	Different grade of mineral sorted out at mines.	-do-	Nil	
7d	Any beneficiation process at mines	-do-	Nil	
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues			Beneficiation is not warranted.

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
--------	------	-----------	-------------	---------

8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	No approved proposals for the year 2021-22. No fresh mining activity is observed during the inspection. Further, lessee submitted the draft Review of Mining plan to this office, the same is under process. A manual method of mining was adopted. Further, the mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) 45(5) (a) of MCDR 1988.
----	--	---

Compliance of Rule 45:

Sl.No.	Item	Proposals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	To be submitted in time.	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee has submitted the draft review of mining plan for their Jaladurgam mine which is under process.	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee has submitted the draft review of mining plan for their Jaladurgam mine which is under process. Advised to submit all the statutory returns in time / stipulated time/ prescribed time.

9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.
----	---	--	--

9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.
----	---	--	--

9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.
----	---	--	--

9k	Scrutiny of Annual return on mining machineries	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.	Not submitted the monthly and annual returns through online. The mine was suspended on 08.03.2012 due to non compliance of rule 12(3),13(1) and 45(5) (a) (vii) of MCDR 1988. Further, lessee hassubmitted the drfat review of mining plan for their Jaladurgam mine which is under process. Advided to submit all the statutory returns in time / stipulated time/ prescribed time.
----	---	--	--
