

MCDR INSPECTION REPORT OF TASK FORCE
ON PREVENTION OF ILLEGAL MINING
INDIAN BUREAU OF MINES
MINES CONTROL & CONSERVATION OF MINERALS DIVISION

File No:--KNT/GLB/Lst-50/BNG

Mine code: **38KAR10016**

1	Name of Inspecting Officer with designation	A. Nandi, Dy. Controller of Mines and Prashant S. Hegde, Senior Mining Geologist.
2	Name & designation of State Govt. Officer accompanying during inspection	Shri Padmanabhachar, Dy. Director Gulburga, State DMG
3	Name & designation of accompanying mine official	Shri Rami Reddy, Mining Engineer and Shri N. Nagaraju, Sr. Manager-Mines
4	Date of inspection	30/11/2013

PART – I GENERAL INFORMATION

1 (a)	Name of mine	KALLUR LIMESTONE Mine (ML No. 2648)
(b)	Category of mine A (Fully mechanized or other than fully mechanized and B	Fully mechanized-A
(c)	Mode of working (OC/UG/Both).	Open-cast
2 (a)	Mining Lease No.	ML. No. 2648
(b)	Lease area in Ha With forest area if any	422.94 Ha (Non-Forest)
(c)	Period of lease	30 years
(d)	Date of expiry	24/09/2040
3 (a)	Mineral(s) included in the lease deed	Limestone
(b)	Mineral(s) worked	Limestone
4 (a)	Name of Lessee / Owner	M/s CHETTINAD CEMENT CORPORATION LIMITED
(b)	Nominated Owner	Shri. L. Muthukrishnan
(c)	Agent	Shri R.A. Krishna Kumar
(d)	Mining Engineer and Geologists appointed under Rule 42 of MCDR 1988	Shri Rami Reddy, Mining Engineer and Shri K.V. Subba Reddy, Geologist.
(e)	Mines Manager	Shri V. Balasubramani
5	Details about Mining Plan/Scheme of mining Scheme with letter no date of approval and validity etc	1) Modified Mining Plan was approved vide letter No MP/GLB/Lst-243-SZ dated 23/07/2012 for financial period from 2012-13 to 2013-14.

PART – II – TECHNICAL DETAILS

l) Sensitive technical items on conservation of mineral, scientific mining and protection of environment – status of Present Mining Operations vis-à-vis approved proposals of mining plan / Scheme of Mining:----

1) Scientific mining

i) Exploration: It is proposed to drill 24 number of boreholes with total 720 meterage during period from 2012-13 to 2013-14. Accordingly, the lessee had drilled 43 number of boreholes with total meterage of 1,672 m.

ii) Workings: During inspection, it was observed that there is no deviation in site of working and dimension of existing pit is 388 m X 380 m X 15m. The operation was started w.e.f. 7/03/2012.

iii) Production and Development:

Year	Production in tonnes		Development in tonnes		Remarks
	Proposed	Actual	Proposed	Actual	
2012-13	4,999,995	976,286	513,805	149,121	-----
2013-14	9,999,990	729,710 (Upto Oct-13)	452,054	173,389 (Upto Oct-13)	-----

Since, there is a slump in the demand of cement in the market, the lessee had to operate plant at lower capacity. Therefore, production of limestone achieved is below the target.

vi) Waste Disposal:- As per the proposals, the wastes (Black cotton soil) are being dumped all along the ML boundary.

2. Conservation of Mineral: ---- There is no sub-grade mineral. The entire ROM is being utilized in their cement plant having 2.5 mtpa cement production capacity.

3. Environmental Aspects:-- The details of plantation carried out in the mine are furnished below.

Year	No of saplings proposed	Actual no of saplings planted
2012-13	9,600	9,600
2013-14	10,400	5,817 (upto Oct-13)

The regular dust suppression by sprinkling of water is made in the mine, colony and plant areas. The season-wise environmental monitoring of air, water and noise is being carried out by recognized and approved laboratory and the various parameters are found within the permissible limit.

II) A note on justification in case of suspension of mining operations under rule 13(2) or prohibition of deployment of any person under rule 56 of MCDR, 1988 if recommended:---

No such recommendations in this mine.


III) Any other matter of significance:--- During inspection, no violations were observed.


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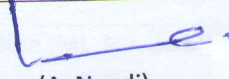
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Mine No. 784/1/2013

PART – III PROPOSAL FOR FURTHER ACTION FOR

(a)	Indian Bureau of Mines	NIL
(b)	The State Govt.	NIL
(c)	The Central Govt.	NIL


(Padmanabhachar)
Dy. Director of Gulburga &
Team Member,
DMG, Govt. of Karnataka


(Prashant S. Hegde)
Senior Mining Geologist &
Team Member, IBM


(A. Nandi)
Dy. Controller of Mines &
Team Leader, IBM

Date: 1 /12/13
Place: Gulburga