

**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-17/BNG  
Mine Code: **38KAR10003**

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, Gulbarga, State DMG
3	Name & designation of accompanying mine official	Shri Ravindra Lagwankar, Mines Manager
4	Date of inspection	29/11/2013

**PART – I GENERAL INFORMATION**

1 (a)	Name of mine	INJEPALLI Limestone Mine (ML.No. 2417)
(b)	Category of mine A (Fully mechanized or other than fully mechanized and B	Fully mechanized-A
(c)	Mode of working (OC/UG/Both).	Opencast
2 (a)	Mining Lease No.	ML.NO.-2417 for Limestone & ML.No.2475 for Shale
(b)	Lease area in Ha With forest area if any	897.86 Ha (Non-forest)
(c)	Period of lease	20 years
(d)	Date of expiry	08/12/2022
3 (a)	) Mineral(s) included in the lease deed	Limestone & Shale
(b)	Mineral(s) worked	Limestone & Shale
4 (a)	Name of Lessee / Owner	M/s VASAVADATTA CEMENTS of M/s Kesoram Industries Ltd.
(b)	Nominated Owner	Shri K.C. Jain
(c)	Agent	Shri Rajesh Garg
(d)	Mining Engineer and Geologists appointed under Rule 42 of MCDR 1988	Shri Rajesh Garg, Mining Engineer and Shri B.S. Vinayaka, Geologist
(e)	Mine's Manager	Shri Ravindra Lagwankar, Mines Manager
5	Details about Mining Plan/Scheme of mining Scheme with letter no date of approval and validity etc	Scheme of Mining was approved vide letter No KNT/GLB/MS/Lst-180-SZ dated 01/01/2013 for financial period from <b>2012-13 to 2016-17.</b>

## 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 25 number of boreholes with depth of 40-50m each in phase manner in the acquired land during this scheme of mining period, in order to convert into G-1 level of exploration. However, no explorations have been started so far.

**ii) Workings:** The proposals were made to work in existing pit A and B, both laterally and depth. During inspection, it was observed that the proposals have been followed and dimension of existing pits Viz. Pit-A : 1463 m X 616 m X 50m, Pit-B: 1105 m X 280m X 50 m.

### iii) Production and Development:

Year	Production in tonnes		Development in cu.m		Remarks
	Proposed	Actual	Proposed	Actual	
2012-13	Limestone:8,750,000 Shale: 500,000	Limestone:4,358,231 Shale: NIL	3,52,891	85,916	NIL
2013-14	Limestone:9,110,000 Shale: 510,000	Limestone:2,450,000 (Up to Oct-2013) Shale: NIL	107,140	46,950 (Up to Oct-2013)	NIL

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 acquired land boundary.

**2. Conservation of Mineral: ----** There is no sub-grade mineral. The entire ROM is being utilized in their cement plant having 6 mtpa 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	3,000	3,115
2013-14	3,000	24,027

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.

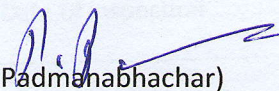
**ii) A note on justification in case of suspension of mining operations under rule 13(2) or prohibition of deployment of any person under rule 56 of MCDR, 1988 if recommended:---**

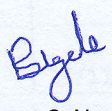
The mining are being carried in systematic and scientific manner. Therefore, no such recommendation is needed at this juncture. The deviation in exploration was pointed out to the lessee on 29/11/2013 for compliance.


**III) Any other matter of significance:---- NIL**

MINING INVESTIGATION REPORT OF TASK FORCE  
ON PREVENTION OF ILLEGAL MINING  
**PART – III PROPOSAL FOR FURTHER ACTION FOR**

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