

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

File No:--KNT/UDP/SS-11/BNG

MineCode:- **54KAR29011**

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 Niranjana A.M., Sr. Geologist, state DMG and Smt. Nanda Junior Engineer.
3	Name & designation of accompanying mine official	Shri B. Naveen Mendon and Shri Sundar, Site-Manager.
4	Date of inspection	09/12/2013

PART – I GENERAL INFORMATION

1 (a)	Name of mine	BADAYERMAL SILICA SAND Mine (ML-2535)
(b)	Category of mine A (Fully mechanized or other than fully mechanized and B	B-Manual
(c)	Mode of working (OC/UG/Both).	Opencast
2 (a)	Mining Lease No.	ML.NO.2535
(b)	Lease area in Ha With forest area if any	4.85 Ha (Non-forest)
(c)	Period of lease	20 years
(d)	Date of expiry	26/02/2027
3 (a)	Mineral(s) included in the lease deed	Silica sand
(b)	Mineral(s) worked	Silica sand
4 (a)	Name of Lessee / Owner	Shri B NAVEEN MENDON
(b)	Nominated Owner	Shri B. Naveen Mendon, owner
(c)	Agent	None
(d)	Mining Engineer and Geologists appointed under Rule 42 of MCDR 1988	None
(e)	Mine's Manager	None
5	Details about Mining Plan/Scheme of mining Scheme with letter no date of approval and validity etc	1) Scheme of Mining was approved vide letter No 279/807/2004/BNG dated 09/08/2012 for financial period from 2012-13 to 2016-17.

PART – II – TECHNICAL DETAILS

I) 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: There are no exploration proposals during present scheme of mining period as 9 numbers of trails pits were already made. In the lease area, the trend and occurrence of deposit could easily be assessed from exposure in the existing pit as there is no OB exists.

ii) Workings: During inspection, it was observed that there is only one existing pit with dimension of which is 15m X 8 m X 2m and found water logged. Mining was reported to be carried manually with pickaxes & crowbars. There is no OB and no drilling & blasting required. **There is no operation at the time of inspection.**

iii) Production and Development:

Year	Production in tonnes		Development in tonnes		Remarks
	Proposed	Actual	Proposed	Actual	
2012-13	24,372	NIL	NIL	NIL	-----
2013-14	24,372	1,540	NIL	NIL	-----

vi) Waste Disposal:- Not applicable.

2. **Conservation of Mineral:** ---- There is no problem of conservation of mineral as there is no sub-grade existing.

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	50	50
2013-14	50	50 (up to Nov-13)

There is no adverse impact on air, water and noise inside the ML area because mining is being carried out on a small scale. The excavated pit areas are backfilled by filling up with red-soil purchased by lessee as per the satisfaction of the patta land owners and saplings were provided for plantation.

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:---**

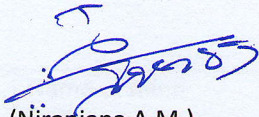
This mine was already suspended under rule 45(7)(i)(a) for violation of rule 45(5)(a) of MCDR 1988 on 13/12/2011.

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

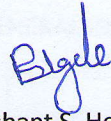
III) Any other matter of significance:---NIL

PART – III PROPOSAL FOR FURTHER ACTION FOR

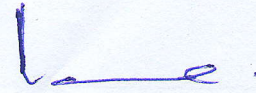
(a)	Indian Bureau of Mines	The status of suspension of mining operation under rule 45(7)(i)(a) for violation of rule 45(5)(a) of MCDR 1988 may be thoroughly checked so that appropriate action could be taken.
(b)	The State Govt.	The boundary pillars of ML have not been erected /maintained. The Mining lease area may be re-surveyed and erection of boundary pillars be ensured.
(c)	The Central Govt.	NIL



(Niranjana A.M.),
Sr. Geologist of Udupi & 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: 9/12/13

Place: Udupi