

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

Review and updation of Mining Plan REPORT

Bangalore regional office

Mine file No : KNT/CTD/MN/140/BNG

Mine code : 40KAR07063

- (i) Name of the Inspecting : **S19**) **SANDEEP KUMAR SINGH**
Officer and ID No.
- (ii) Designation : Assistant Controller Mine
- (iii) Accompanying mine : Mr. Jayanti Lal Jain & Mr. Shyam Sunder-Owner Represe
Official with
Designation
- (iv) Date of Inspection : 14/02/2020
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **KUDUREKANIVE KAVAL 9.71HA**
- (b) **Registration NO.** : **IBM/12332/2012**
- (c) Category : A Mechanised
- (d) Type of Working : Opencast
- (e) Postal address
State : KARNATAKA
District : CHITRADURGA
Village :
Taluka :
Post office :
Pin Code :
FAX No. : NIL
E-mail : jayamines@gmail.com
Phone : 080-25215590 (O), 988682910
- (f) Police Station : Hosadurga
- (g) First opening date :
- (h) Weekly day of rest : SUN
2. Address for : Mr Chandrashekhar BK Singh(M/s Jayalakshmi Mine
correspondance 759, Bajaj Capital, Near Sony Service Center,100
Indira Nagar,HAL Second Stage, Bangalore - 56003
3. (a) Lease Number : KAR1678
- (b) Lease area : 9.71
- (c) Period of lease : 20
- (d) Date of Expiry : 25/04/2031
4. Mineral worked : MANGANESE ORE Main

5. Name and Address of the

Lessee : B.K.CHANDRASEKHAR SINGH
BANGALORE KARNATAKA
Phone:
FAX :

Owner : B.K.CHANDRASEKHAR SINGH
CHITRADURGA KARNATAKA
Phone:
FAX :

6. Date of approval of Mining Plan/Scheme of Mining : Modif.of approved Mining Plan 12/03/2009

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No proposal	Nil	The mine is non working.
1b	Exploration over lease area for geological axis 1 or 2	No proposal	Nil	The mine is non working.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No proposal	Nil	—
1d	Balance area to be explored to bring Geological axis in 1 or 2	No proposal	Nil	—
1e	Balance reserve as on 01/04/20	As per the last approved Modified mining plan- 279/467/95/BN G dated 12/3/2009 the total reserves under proved category is 156225 tons.	No depletion of reserves as the mine was not in operation after the execution of lease deed as the State Govt. restrained the lessee from working.	

1f	General remarks of inspecting officers on geology, exploration etc	The mine is non working and has no approved proposal for the period. The lease deed was executed on 26/4/2011 and the lessee has approved modified mining plan for the period 2011-12 to 2015-16 but no mining operation was carried out due to legal issues between lessee & State Govt. The lessee filed W.P no 18342 of 2019 in Hon'ble High Court of Karnataka and the matter was disposed of in favour of lessee in its order dated 3/9/19 after which the lessee has submitted RMP for 2016-17 to 2020-21.
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Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No proposal	Nil	The mine is non working.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposal	Nil	—
2c	Stripping ratio or ore to OB ratio	No proposal	Nil	—
2d	Quantity of topsoil generation in m3	No proposal	Nil	—
2e	Quantity of overburden generation in m3	No proposal	Nil	—

2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	The mine is non working and has no approved proposal for the period. The lease deed was executed on 26/4/2011 and the lessee has approved modified mining plan for the period 2011-12 to 2015-16 but no mining operation was carried out due to legal issues between lessee & State Govt. The lessee filed W.P no 18342 of 2019 in Hon'ble High Court of Karnataka and the matter was disposed of in favour of lessee in its order dated 3/9/19 after which the lessee has submitted RMP for 2016-17 to 2020-21.
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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No proposal	Nil	—
3b	Quantity of ROM mineral production proposed	No proposal	Nil	—
3c	Recovery of sailable/usable mineral from ROM production	No proposal	Nil	—
3d	Quantity of mineral reject generation	No proposal	Nil	—
3e	Grade of mineral rejects generation and threshold value declared.	No proposal	Nil	—

3f	Quantity of sub grade mineral generation.	No proposal	Nil	—
3g	Grade of sub grade mineral generation	No proposal	Nil	—
3h	Manual / Mechanised method adopted for segregating from ROM	No proposal	Nil	The mine is non-working.
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal	Nil	—
3j	Provision of drilling and blasting in mineral benches	No proposal	Nil	—
3k	Provision of mining machineries in mineral benches	No proposal	Nil	—
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No proposal	Nil	—
3m	Total area covered under excavation/pits	No proposal	Nil	The mine is non working.
3n	Ore to OB ratio for the pit/mine during the year.	No proposal	Nil	—
3o	Total area put in use under different heads at the end of year	No proposal	Nil	The mine is non working.
3p	Production of ROM mineral during the last five year period as applicable	2014-15: 51750 2015-16: 44160 No proposal for 2016-17, 2017-18,2018-19,2019-20	2014-15: Nil 2015-16: Nil No proposal for 2016-17, 2017-18,2018-19,2019-20.	The mine is non working.

3q General remarks of inspecting officers on method of mining etc.

The mine is non working and has no approved proposal for the period. The lease deed was executed on 26/4/2011 and the lessee has approved modified mining plan for the period 2011-12 to 2015-16 but no mining operation was carried out due to legal issues between lessee & State Govt. The lessee filed W.P no 18342 of 2019 in Hon'ble High Court of Karnataka and the matter was disposed of in favour of lessee in its order dated 3/9/19 after which the lessee has submitted RMP for 2016-17 to 2020-21.

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No proposal	Nil	-
4b	Location of topsoil, OB and mineral reject dumps	No proposal	Nil	-
4c	Number of dumps within lease area and outside of lease area	No proposal	Nil	The mine is non working.
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposal	Nil	-
4e	Number of active and alive dumps.	No proposal	Nil	-

4f	Number of dead dumps.	No Proposal	Nil	-
4g	Number of dumps established.	No proposal	Nil	-
4h	Whether Retaining wall or garland drain all along dumps are there.	No proposal	Nil	-
4i	Length of Retaining wall or garland drain all along dumps	No proposal	Nil	-
4j	Number of settling ponds	No proposal	Nil	-
4k	Specific comments of inspecting officer on waste dump management			The mine is non working and has no approved proposal for the period. The lease deed was executed on 26/4/2011 and the lessee has approved modified mining plan for the period 2011-12 to 2015-16 but no mining operation was carried out due to legal issues between lessee & State Govt. The lessee filed W.P no 18342 of 2019 in Hon'ble High Court of Karnataka and the matter was disposed of in favour of lessee in its order dated 3/9/19 after which the lessee has submitted RMP for 2016-17 to 2020-21.

Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
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5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No proposal	Nil	—
5b	Area under backfilling of mined out area	No proposal	Nil	—
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal	Nil	—
5d	Total area fully reclaimed and rehabilitated	No proposal	Nil	—
5e	General remarks of inspecting officers on backfilling and reclamation etc.			The mine is non working and there is no activities carried out inside the mine.

Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	No proposal	Nil	—
6b	Area available for rehabilitation (ha) .	No proposal	Nil	—
6c	afforestation done (ha).	No proposal	Nil	—
6d	No. of saplings planted during the year	No proposal	Nil	—
6e	Cumulative no .of plants	No proposal	Nil	—
6f	Any other method of rehabilitation	No proposal	Nil	—
6g	Cost incurred on watch and care during the year	No proposal	Nil	—

6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	No proposal	Nil	—
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	No proposal	Nil	—
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	No proposal	Nil	—
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No proposal	Nil	—
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No proposal	Nil	—
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No proposal	Nil	—
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No proposal	Nil	—
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No proposal	Nil	—

6p	Compliance of environmental monitoring (core zone and buffer zone)	No proposal	Nil	—
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.			The mine is non working and has no approved proposal for the period. The lease deed was executed on 26/4/2011 and the lessee has approved modified mining plan for the period 2011-12 to 2015-16 but no mining operation was carried out due to legal issues between lessee & State Govt. The lessee filed W.P no 18342 of 2019 in Hon'ble High Court of Karnataka and the matter was disposed of in favour of lessee in its order dated 3/9/19 after which the lessee has submitted RMP for 2016-17 to 2020-21.

Mineral Conservation:

Sl.No.	Item	Proposals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal	Nil	—
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No proposal	Nil	—
7c	Different grade of mineral sorted out at mines.	No proposal	Nil	—

7d	Any beneficiation process at mines	No proposal	Nil	—
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues			The mine is non working and there are no activities carried out inside the mine.

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No proposal	Nil	—
8b	Concurrent use or storage of topsoil	No proposal	Nil	—
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No proposal	Nil	—
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	Nil	—
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Nil	—
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No proposal	Nil	—
8g	Survival rate	No proposal	Nil	—

8h	Water sprinkling on roads to control airborne dust	No proposal	Nil	The mine is non working.
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area			The mine is non working and has no approved proposal for the period. The lease deed was executed on 26/4/2011 and the lessee has approved modified mining plan for the period 2011-12 to 2015-16 but no mining operation was carried out due to legal issues between lessee & State Govt. The lessee filed W.P no 18342 of 2019 in Hon'ble High Court of Karnataka and the matter was disposed of in favour of lessee in its order dated 3/9/19 after which the lessee has submitted RMP for 2016-17 to 2020-21.

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	No Annual Return has been submitted from 2015-16 onwards and monthly returns from Oct-2015 onwards.	—	The violation has been issued for non submission of Annual Return from 2015-16 onwards and monthly return from Oct-2015 onwards. The mine is non working.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	No Annual Return submitted	—	—

9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	No Annual Return submitted	—	The mine is non working.
9d	Scrutiny of Annual return on afforestation	No Annual return submitted	—	
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	No Annual Return submitted.	—	—
9f	Scrutiny of Annual return on ROM stock and/or graded ore	No Annual return submitted	—	—
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	No annual Return submitted	—	—
9h	Scrutiny of Annual return on fixed assets	No annual Return submitted	—	—
9k	Scrutiny of Annual return on mining machineries	No annual return submitted	—	—

Details of violations observed during current inspection and compliance position of violation pointed out

Violation observed			Show couse position		
Rule NO.	Issued on	Compliance on	Rule NO.	Issued on	Compliance on
MCDR17	Rule 45(5)(k	24/02/2020			
MCDR17	Rule 45(5)(c	24/02/2020			

Date :

(SANDEEP KUMAR SINGH)

Indian Bureau of Mines