

# INDIAN BUREAU OF MINES

## --:-- Inspection Report --:--

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	38KAR26074	Lease Area (Ha) :	4.86
Forest Area (Ha) :	N/A	Mine Code :	38KAR26074
Registration Number :	IBM/568/2011	Name of lessee :	ASHOK
Address of lessee :	AISHWARYA COLONY ,ANAND NAGAR, MUDHOL	Phone of lessee :	08350-282963
Email of lessee :	Srishaminerals@gmail.com	Fax Number :	N/A
Village :	Naganapur	Taluka / Mandal :	Mudhol
District :	Bagalkote	Pincode :	587313
State :	Karnataka	Post Office :	N/A
Nearest Police Station :	Lokapur	Nearest Railway Station :	Bagalkote
Date of Grant of Mining Lease :	2009-07-10	Date of Mining Lease Execution :	2009-07-10
Date of opening in the mine :	2009-08-05		

<b>Nominated Owner Details</b>			
Name of the Nominated Owner :	N/A	Nominated Owner Address:	N/A
Nominated Owner Mobile :	N/A	Nominated Owner Email :	N/A
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	Nil
<b>Mining Engineer Details</b>			
Name of the Mining Engineer :	Sri Peapully Murali Mohan	Qualification of Mining Engineer :	B.E. Mining
Address of Mining Engineer :	Lokapur, Bagalkote	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	Srishaminerals@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2021-08-25		
<b>Geologist Details</b>			
Name of the Geologist :	Sri A.Vijaykumar	Qualification of Geologist :	M.sc
Address of Geologist :	Lokapur, Bagalkote	Phone of Geologist :	N/A
Email of Geologist :	Srishaminerals@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2015-05-01		
<b>Mine Manager Details</b>			
Name of the Mine Manager :	ARJUN HANUMAPPA KOLCHI	Qualification of Mine Manager :	B.Engg
Address of Mine Manger :	Lokapur, Bagalkote	Phone of Mine Manger :	N/A
Email of Mine Manger :	Srishaminerals@gmail.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2022-06-01		

Mineral(s) granted in lease and proved for mining :	DOLOMITE,LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-02-29 (2024 - 2028)
Method of mining :	Open Cast	Category :	OTHER_THAN_MECHANISED
Nature of Use :	Non Captive		

## Part-II : Other Information

### 2.1.1 : Inspection Details

Inspecting Officer :	ABHIMANYU OGRA
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	AB Anagal, ARJUN HANUMAPPA KOLCHI
Designation of the Accompanying Official :	Lessee, Mines Manager
Type of Inspection :	MCDR
Date of Inspection :	13/02/2025
Review year considered for MCDR Inspection :	2023-2024

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**2.2.1 : Exploration Details**

S.N.	Items for Reporting		As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of Core Boreholes		0	0	0.000	No Violation	Nil	Nil
2	Number of DTH Boreholes		0	0	0.000	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits		Nil	Nil	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches		Nil	Nil	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	4.856	4.856	-	No Violation	whole lease area covered under G1 Exploration	Nil
6		G2	Nil	Nil	Nil	No Violation	Nil	Nil
7		G3	Nil	Nil	Nil	No Violation	Nil	Nil
8		G4	Nil	Nil	Nil	No Violation	Nil	Nil
9	UNFC category wise reported Resources/Reserves as per MP/MMP ROMP  Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)		-	Limestone 111-2740420Mt 211-855496Mt, Dolomite 111-205006 Mt, 211-589404 Mt	-	No Violation	Reserve and resources at FY End 23-24 as per AR	Nil

### 2.3.1 : Development - Opencast Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Location of development w.r.t. lease area	North-Eastern side of the ML proposed	North-Eastern side of the ML being done	Nil	No Violation	Nil	Nil
2	Quantity of overburden generation in m3	1619	1928	-309.000	No Violation	Nil	Nil
3	Quantity of topsoil generation in m3	0	0	0.000	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	1:0.05	1:0.05	Nil	No Violation	Nil	Nil

### 2.4.1 Exploitation - Opencast Mine Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of pits / Blocks proposed for production	1	1	0.000	No Violation	Nil	Nil

2	Quantity of ROM mineral production proposed (in T)	Limestone- 75000 Dolomite- 5000	Limestone- 48000 Dolomite- Nil	-	No Violation	As mentioned in AR - CONSUMER MARKET IS DECREASE HENCE PRODUCTION IS DECREASE	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	75000	48000	27000.000	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	Nil	Nil	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Nil	Nil	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Nil	Nil	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Height- 3m Min. Width-5m	Yes	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Nil	Nil	Nil	No Violation	Nil	Nil

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**2.4.3 : Exploitation - Dump Working Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of dumps proposed for production	NO proposal	NA	NA	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	NA	NA	NA	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	NA	NA	NA	No Violation	Nil	Nil
4	Production from dump(s) during the year	NA	NA	NA	No Violation	Nil	Nil
5	Quantity of mineral reject generation	NA	NA	NA	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	NA	NA	NA	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NA	NA	NA	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	NA	NA	NA	No Violation	Nil	Nil

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**2.5.1 : OB/Waste Dumps Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	Separate dumping of topsoil, OB proposed	Separate dumping of topsoil, OB being done	NA	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	proposed Location of Topsoil, OB/Waste 1788867N to - 1788892N 536944E to - 536968E	Northwest side of lease	NA	No Violation	Nil	Nil
3	Number of active & Inative dumps	1	1	0.000	No Violation	Nil	Nil
4	Number of dead dumps	Nil	Nil	NA	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Nil	Nil	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Nil	Nil	Nil	No Violation	Nil	Nil

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**2.6.1 : Solid Waste Management - Backfilling (Opencast) Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	No proposal of backfilling for FY 23-24	No backfilling done as no area is fully exhausted	NA	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	NA	NA	NA	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	NA	Nil	NA	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	NA	Nil	NA	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	NA	NA	NA	No Violation	Nil	Nil

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**2.7.1 : Progressive Mine Closure Plan (PMCP) Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means  Total area and numbers of plantation proposed.	Total area for backfilling and rehabilitation proposed:- Nil Total area and numbers of plantation proposed:- 0.02hec, 100 plants	No backfilling Total area and numbers of plantation being done:- 0.02hec, 200 plants	NA	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	No proposal	NA	NA	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	afforestation proposed:- 0.02hec, 100 plants	afforestation done:- 0.02hec, 200 plants	NA	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Environmental monitoring is carried out periodically and parameters are found within stipulated limit.	NA	No Violation	Nil	Nil

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**2.8.1 : Mineral Conservation Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	ROM Mineral dispatch or grade-wise sorting within lease area	grade-wise sorting within lease area proposed	grade-wise sorting within lease area being done	NA	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	BF, Cement	BF Grade	NA	No Violation	Nil	Nil
3	Any beneficiation process at mines	No proposal	NA	NA	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	NA	NA	No Violation	Nil	Nil

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**2.9.1 : Environment Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate removal and utilization of topsoil	Separate removal proposed	As proposed	NA	No Violation	Nil	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	NO proposal	Nil	NA	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	NA	Nil	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	proposed Plantation:- 100	plantation:- 200 survival rate:-90	NA	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Proposed	Water Sprinkling done as per proposal	NA	No Violation	Nil	Nil

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## 2.10 : Annual Return Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Submission of Online Monthly and Annual returns in prescribed period or not	-	AR submitted as on dated 3.06.2024, Monthly return submitted till Jan25	-	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	-	Mining engineer and geologist Appointment done	Nil	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	-	Nil	Nil	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	-	NA	-	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	-	NA	-	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	-	Ex-Mine Price for BF grade Limestone: Rs.344.33/ Te Direct production Cost: Rs. 214/ Te	-	No Violation	Some of the invoices were checked during inspection and sale value given was found correct	Nil

**2.11 : SDF Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Start Ratings accorded for mine during last 3 years	-	FY2021-22-3Star, FY2022-23-3Star FY2023-24-3Star	-	No Violation	Nil	Nil

**Part-III : Other Reports****3.1.1 : Upload Other Reports**

S.N.	Reports File	Remark   File Description
1	Nil	Nil

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## Part-IV : Summary Details

### 4.1 : Summary of Violations

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
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Esigned by:  ABHIMANYU OGRA  
Date: 16/07/2025 04:00:37 PM