

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	MUDDAPURA (ML 2361)	Lease Area (Ha) :	14.569
Forest Area (Ha) :	N/A	Mine Code :	38KAR26022
Registration Number :	IBM/559/2011	Name of lessee :	BASAVARAJ
Address of lessee :	UDAPUDI BUILDING, S Y .2022 ,MUDHOL ROAD LOKAPUR, MUDHOL	Phone of lessee :	08350-240759
Email of lessee :	Pawanmins2652@gmail.com	Fax Number :	N/A
Village :	Muddapur	Taluka / Mandal :	Mudhol
District :	Bagalkote	Pincode :	587122
State :	Karnataka	Post Office :	N/A
Nearest Police Station :	Lokapur	Nearest Railway Station :	Bagalkot
Date of Grant of Mining Lease :	2002-07-03	Date of Mining Lease Execution :	2002-07-03
Date of opening in the mine :	2002-07-03		

Nominated Owner Details			
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
Mining Engineer Details			
Name of the Mining Engineer :	Shivraj	Qualification of Mining Engineer :	B.Tech(Mining)
Address of Mining Engineer :	"Shri. Shivaraj S/o Hanumantha # MECH-58 Gandhi Maidhan Hutti Camp. (tq) Linagasur (dt) Raichur. State- Karnataka. Pin Code- 584115."	Phone of Mining Engineer :	9533141743
Email of Mining Engineer :	Shivarajarrasu@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-04-05		
Geologist Details			
Name of the Geologist :	V Pawan Kumar	Qualification of Geologist :	M.Sc-Applied Geology
Address of Geologist :	Gajulapalli Gooty (tq) Anantapur (dt) Andhra Pradesh	Phone of Geologist :	8897884519
Email of Geologist :	Vpavankumar@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-04-05		
Mine Manager Details			
Name of the Mine Manager :	Shivraj	Qualification of Mine Manager :	B.Tech(Mining)
Address of Mine Manger :	N/A	Phone of Mine Manger :	9533141743

Email of Mine Manger :	Shivarajarrasu@gmail.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-04-05		
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 :	N/A
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 :	Kanhaia Kumar
Designation :	ACOM
Name of the Accompanying Official from Mine :	Sri. Shivraj
Designation of the Accompanying Official :	Mining Engineer and Mine Manager
Type of Inspection :	MCDR,STR
Date of Inspection :	25/02/2026
Review year considered for MCDR Inspection :	2024-2025

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2.2.1 : Exploration Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of Core Boreholes	No proposal	Nil	Nil	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					
2	Number of DTH Boreholes	No proposal	Nil	Nil	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposal	Nil	Nil	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					
4	Number of exploratory Trenches	No proposal	Nil	Nil	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	14.569	14.569	0.000	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.000	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	0.000	No Violation
Remark: Entire ML is covered under G1 stage as per MCDR-2017 provision. Remark File: 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 Total Reserves: 54,22,170 tonnes. Remaining Mineral Resources: 51,08,255 tonnes. DOLOMITE Total Reserves: 19,64,959 tonnes. Remaining Mineral Resources: 150,44,133 tonnes.	LIMESTONE Total Reserves: 53,66,060 tonnes. Remaining Mineral Resources: 51,08,255 tonnes. DOLOMITE Total Reserves: 19,37,459 tonnes. Remaining Mineral Resources: 150,44,133 tonnes.	Depletion of Total Reserves due to the Production of Limestone is 56,110 tonnes and Dolomite is 27,500 tonnes upto the month of Jan-26 during F.Y. 2025-26.	No Violation
Remark: As per Annual Return of 2024-25 and monthly return of Jan-2026. Remark File: NIL					

2.3.1 : Development - Opencast Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	N1794494 to N 1794617 & E 535458 to E535716	N1794494 to N 1794617 & E 535458 to E535716	Nil	No Violation
Remark: No change in development area. Remark File: NIL					
2	Quantity of overburden generation in m3	2667	4633	-1966.000	No Violation
Remark: More intercalated waste generation. Remark File: NIL					
3	Quantity of topsoil generation in m3	0	0	0.000	No Violation
Remark: No proposal for topsoil generation. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	10:1	7:1	More generation of waste due to intercalated waste.	No Violation
Remark: More generation of waste due to intercalated waste. Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation
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					n under Rule
1	Number of pits / Blocks proposed for production	Single pit proposed	Single pit	Nil	No Violation
Remark: Single pit observed. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	Limestone:60,000 tonnes Dolomite: 60,000 tonnes	Limestone: 45,117 tonnes Dolomite: 35,500 tonnes	Limestone: 14,883 tonnes Dolomite: 24,500 tonnes	No Violation
Remark: Less production due to less requirement from the consumer market as provided in Annual Return 2024-25. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	90% Proposed	100% during F.Y. 2024-25	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mechanised method proposed.	Mechanised Mine.	Nil	No Violation

Remark: Nil Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	5 m bench height proposed.	5 m bench height maintained.	Nil	No Violation
Remark: Nil Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.4.3 : Exploitation - Dump Working Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of dumps proposed for production	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	No proposal	Nil	Nil	No Violation

Remark: Nil Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Production from dump(s) during the year	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Quantity of mineral reject generation	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No proposal	Nil	Nil	No Violation
Remark: Nil					

Remark File: NIL

2.5.1 : OB/Waste Dumps Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	No proposal for separate dumps.	Temporary dumping as proposed in RMP near BP-A.	No deviation.	No Violation
Remark: Temporary dumping as proposed in RMP near BP-A. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Location of waste dump: N1794490 to N1794498 & E 535298 to E 535381	Location of waste dump: N1794490 to N1794498 & E 535298 to E 535381	No deviation	No Violation
Remark: Temporary dumping as proposed in RMP near BP-A. Remark File: NIL					
3	Number of active & Inative dumps	No. of active dump-01 & No. of inactive dump-01	No. of active dump-01 & No. of inactive dump-01	No deviation	No Violation
Remark: As per proposal. Remark File: NIL					
4	Number of dead dumps	No proposal	Nil	No deviation	No Violation
Remark: No proposal. Remark File: NIL					
5	Number of dumps	No proposal	Nil	No deviation	No

	proposed for stabilised				Violation
Remark: Nil Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					

2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	No proposal	Mine lease is not matured for rehabilitation by backfilling.	No deviation	No Violation
Remark: Mine lease is not matured for rehabilitation by backfilling. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
3	Year-wise topsoil generation, Utilization	No proposal	Nil	No deviation	No Violation

	and Stored proposal (in m3)				n
Remark: Nil Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	No proposal	Mine lease is not matured for rehabilitation by backfilling.	No deviation	No Violation
Remark: Mine lease is not matured for rehabilitation by backfilling. Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					

2.7.1 : Progressive Mine Closure Plan (PMCP) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	100 nos. of plantation proposed.	100 nos. during F.Y. 2024-25.	No deviation	No Violation
Remark: Nil Remark File: NIL					

2	Rehabilitation by making water reservoir	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed.	Carried out periodically and parameters were found within prescribed limit.	No deviation	No Violation
Remark: Nil Remark File: NIL					

2.8.1 : Mineral Conservation Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	ROM Mineral dispatch or grade-wise sorting within lease area	Grade wise dispatch proposed after crushing.	Grade wise dispatch after crushing.	No deviation.	No Violation
Remark: Nil					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Proposed for all +34% CaO for Limestone and +15% MgO for Dolomite.	BF and Cement grade Limestone dispatch reported in F.Y. 2024-25. Dispatch of Dolomite +15% MgO reported in F.Y. 2024-25.	No deviation	No Violation
Remark: Nil Remark File: NIL					
3	Any beneficiation process at mines	Primary Crushing and Secondary Crushing Proposed.	Primary Crushing and Secondary Crushing of Limestone and Dolomite observed.	No deviation	No Violation
Remark: Primary Crushing-Product size 40mm to 10mm. Secondary Crushing-Product size: 10mm to 5mm. Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	Nil	No deviation	No Violation
Remark: NIL Remark File: NIL					

2.9.1 : Environment Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate removal and utilization of topsoil	No proposal	No topsoil generation during F.Y. 2024-25.	No deviation	No Violation
Remark: Nil Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	Mine pit is not matured for backfilling.	No deviation.	No Violation
Remark: Mine pit is not matured for backfilling. Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Proposed during conceptual stage.	Not applicable as of now.	No deviation.	No Violation
Remark: Nil Remark File: NIL					
4	Plantation & Survival rate	Plantation:100; Survival rate:50-60%	Plantation:100; Survival rate: 60%	No deviation.	No Violation
Remark: Nil Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed	Water sprinkling on haul road being done by mobile Water Sprinkler.	No deviation.	No Violation
Remark: Nil Remark File: NIL					

2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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1	Submission of Online Monthly and Annual returns in prescribed period or not	As per the provisions of Rule 45 of MCDR, 2017.	Annual return for F.Y 2024-25 submitted on 26.06.2025. Monthly returns for F.Y 2024-25 submitted regularly.	No Deviation	No Violation
Remark: Nil Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Appointment of Mining Engineer & Geologist proposed.	Mining Engineer: Sri. Shivraj; Geologist: Sri. V Pavan Kumar	No deviation	No Violation
Remark: Nil Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Complete Annual Return for F.Y. 2024-25 submitted.	Complete Annual Return for F.Y. 2024-25 submitted.	No deviation	No Violation
Remark: Complete Annual Return for F.Y. 2024-25 submitted. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No proposal	Not applicable	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	No proposal	Not applicable	No deviation	No Violation
Remark: Nil Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale value, Ex. Mine price & production cost mentioned in the AR.	Ex-Mine Prices for BF grade Limestone: Rs. 544.51/ tonne. Cement Grade Limestone: Rs. 275.60/tonne; Ex-Mine Price of Dolomite: Rs. 544.46/tonne Production Cost: Rs. 411.31 /tonne	No deviation	No Violation
Remark: Some of the invoices were checked during inspection and sale value given was found correct. Remark File: NIL					

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Start Ratings accorded for mine during last 3 years	Proposed	2022-2023: 3Stars 2023-2024: 3Stars 2024-2025: 3 Stars	No deviation	No Violation
Remark: Nil Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	177253509169a6bd336ffcbMidpas_report_38KAR26022.pdf	Midpas report attached.

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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
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Final Submitted

Esigned by: Kanhaia Kumar
Date: 03/03/2026 04:22:03 PM