

# INDIAN BUREAU OF MINES

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

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	YANDIGERI MLNO2523	Lease Area (Ha) :	4.856
Forest Area (Ha) :	N/A	Mine Code :	38KAR26065
Registration Number :	IBM/5654/2011	Name of lessee :	SESHA SAI LIMESTONE
Address of lessee :	Sy.no.63/1 ,Muddapur Village, Mudhol	Phone of lessee :	08350-203437
Email of lessee :	Seshasai_mining@yahoo.co.in	Fax Number :	N/A
Village :	Yandigeri	Taluka / Mandal :	Badami
District :	Bagalkote	Pincode :	587122
State :	Karnataka	Post Office :	N/A
Nearest Police Station :	Lokapur	Nearest Railway Station :	Bagalkote
Date of Grant of Mining Lease :	2006-05-20	Date of Mining Lease Execution :	2006-05-20
Date of opening in the mine :	2011-01-25		

<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. Shivananda	Qualification of Mining Engineer :	B.E.Mining Engineering
Address of Mining Engineer :	S/o Gaddepe Lingasugur, Raaichur District, Karnataka-584122	Phone of Mining Engineer :	8861654341
Email of Mining Engineer :	Seshasai_mining@yahoo.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-07-01		
<b>Geologist Details</b>			
Name of the Geologist :	Sri. Shridhar M.Bhat	Qualification of Geologist :	M.Sc(Applied Geology)
Address of Geologist :	C/O M/s Sesa Sai Mining Company, Sy. No. 63/1, Muddapur, Mudhol Taluka, Bagalkot Sistrict, Karnataka	Phone of Geologist :	8861654341
Email of Geologist :	Seshasai_mining@yahoo.co.in	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2023-07-15		
<b>Mine Manager Details</b>			
Name of the Mine Manager :	Sri. Shivananda	Qualification of Mine Manager :	B.E.Mining Engineering
Address of Mine Manger :	S/o Gaddepe Lingasugur, Raaichur District, Karnataka-584122	Phone of Mine Manger :	8861654341

Email of Mine Manger :	Seshasai_mining@yahoo.co.in	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-07-01		
Mineral(s) granted in lease and proved for mining :	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. Shivananda
Designation of the Accompanying Official :	Mine Manager
Type of Inspection :	MCDR,STR
Date of Inspection :	23/02/2026
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	No deviation	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. Remark File: NIL					
2	Number of DTH Boreholes	No proposal	Nil	No deviation	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposal	Nil	No deviation	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. Remark File: NIL					
4	Number of exploratory Trenches	No proposal	Nil	No deviation	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	4.86	4.86	0.000	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.000	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	0.000	No Violation
Remark: Entire ML area of 4.86 Ha covered under G1 category of exploration. 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)	Total Reserve:33,75,761 tonnes Remaining Resources:7,69,962 tonnes	Total Reserve:33,75,761 tonnes Remaining Resources:7,69,962 tonnes	No deviation	No Violation
Remark: Verified as per Annual Return. Remark File: NIL					

### 2.3.1 : Development - Opencast Details

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S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	Pit-1, Bench1 to 7	Pit-1, Bench1 to 7	No deviation	No Violation
Remark: Development as per proposal. Remark File: NIL					
2	Quantity of overburden generation in m3	8889	6725	2164.000	No Violation
Remark: OB generation less than proposed as development and production is constrained due to poor market demand of Limestone. Remark File: NIL					
3	Quantity of topsoil generation in m3	1513	1513	0.000	No Violation
Remark: Generation of top soil as per proposal. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	0.11:1	0.117:1	No deviation	No Violation
Remark: Stripping ratio maintained 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	Pit:01	Pit:01	No deviation	No Violation
Remark: Pit:01 proposed for production Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	200000	57000	143000.000	No Violation
Remark: Less than proposed production due to utilisation of stacked mineral and reduction in inventory as reported in Annual return. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	200000	57000	143000.000	No Violation
Remark: 100% recovery achieved during F.Y. 2024-25. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	No proposal	No generation of mineral reject or sub-grade during F.Y. 2024-25.	No deviation	No Violation
Remark: No generation of mineral reject or sub-grade during F.Y. 2024-25. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal	No generation of mineral reject or sub-grade during F.Y. 2024-25.	No deviation	No Violation
Remark: No generation of mineral reject or sub-grade during F.Y. 2024-25. Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mechanised Method proposed	Mechanised Mine	No deviation	No Violation

Remark: Mechanised MineMai

Remark File: NIL

7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Height of benches proposed 3 m.	Average height of benches is less than 3 m.	No deviation	No Violation
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Remark: Average height of benches is less than 3 m.

Remark File: NIL

8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	No analysis or beneficiation study conducted during F.Y. 2024-25.	No deviation	No Violation
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Remark: No analysis or beneficiation study conducted during F.Y. 2024-25.

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	No dump working during F.Y. 2024-25.	No deviation	No Violation

Remark: No dump working during F.Y. 2024-25.

Remark File: NIL

2	Quantity of dump material handling Proposed (in Tonne)	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
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Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
4	Production from dump(s) during the year	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
5	Quantity of mineral reject generation	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	No analysis or beneficiation study carried out for mineral reject during F.Y. 2024-25.	No deviation	No Violation
Remark: No analysis or beneficiation study carried out for mineral reject during F.Y. 2024-25. Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
Remark: No dump working during F.Y. 2024-25.					

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)	Proposed	Separate dumping of overburden and topsoil as per proposal.	No deviation	No Violation
Remark: Nil Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	N1784253 to N1784287 & E548504 to E548537	N1784253 to N1784287 & E548504 to E548537	No deviation	No Violation
Remark: Dumping of OB and topsoil as per proposal. Remark File: NIL					
3	Number of active & Inative dumps	Active dump-01, Inactive dump-nil	Active dump-01, Inactive dump-nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
4	Number of dead dumps	Dead dumps-nil	Dead dumps-nil	No deviation	No Violation
Remark: Nil 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.)	Plantation: 100 nos.	Plantation: 100 nos.	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 for backfilling.	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: Mine lease is not matured for rehabilitation by backfilling. Remark File: NIL					
3	Year-wise topsoil generation, Utilization	1513	1513	0.000	No Violation

	and Stored proposal (in m3)				n
Remark: Top soil generation and utilisation as per proposal. Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	No proposal	Mine lease is not matured for rehabilitation.	No deviation	No Violation
Remark: Nil 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.	Total area: 0.10 Ha and proposed plantation: 100 nos.	Total area: 0.10 Ha and plantation: 100 nos.	No deviation	No Violation
Remark: Total area: 0.10 Ha and plantation: 100 nos. 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	i) Afforestation: 100 nos. plantation ii) Area rehabilitated (ha): 0.10 Ha iii) Method of rehabilitation: Plantation	i) Afforestation: 100 nos. plantation ii) Area rehabilitated (ha): 0.10 Ha iii) Method of rehabilitation: Plantation	No deviation	No Violation
Remark: Plantation of 100 nos. of fruit bearing species on 0.10 ha area. Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Environmental monitoring done on yearly basis and parameters were found within stipulated limits.	No deviation	No Violation
Remark: Environmental monitoring done on yearly basis and parameters were found within stipulated limits. 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	ROM mineral dispatch proposed after manual sizing and sorting.	ROM & grade wise dispatch after manual sizing and sorting.	No deviation	No Violation
Remark: ROM & grade wise dispatch after manual sizing and sorting.					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Proposed for all +34% CaO.	BF and Cement grade Limestone dispatch reported in F.Y. 2024-25.	No deviation	No Violation
Remark: BF and Cement grade Limestone dispatch reported in F.Y. 2024-25. Remark File: NIL					
3	Any beneficiation process at mines	No proposal	Nil except manual sizing and sorting.	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	No mineral reject generation during F.Y. 2024-25.	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	Proposed	Topsoil removed and utilised separately during F.Y. 2024-25.	No deviation	No Violation
Remark: Topsoil removed and utilised separately during F.Y. 2024-25. 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 restoration.	No deviation	No Violation
Remark: Mine pit is not matured for restoration. Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Mine pit is not matured for restoration.	No deviation	No Violation
Remark: Mine pit is not matured for restoration. Remark File: NIL					
4	Plantation & Survival rate	Plantation: 100nos, Survival rate: 50 %	Plantation: 100 nos. and Survival rate: 50 %	No deviation	No Violation
Remark: Plantation as per proposal. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed	Water tanker arrangement for water sprinkling on haul road made.	No deviation	No Violation
Remark: Water tanker arrangement for water sprinkling on haul road made. 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 provisions of Rule 45 of MCDR, 2017	Annual return for F.Y 2024-25 submitted on 28.06.2025. Monthly returns for F.Y 2024-25 submitted regularly.	No deviation	No Violation
Remark: Regular submission of Online Monthly and Annual returns. 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. Shivananda and Geologist: Sri. Shridhar M.Bhat	No deviation	No Violation
Remark: Appointment of Mining Engineer & Geologist as per Rule 55 of MCDR, 2017. Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Complete return submitted under Rule 45(7) of MCDR, 2017 for F.Y. 2024-25.	Complete return submitted under Rule 45(7) of MCDR, 2017 for F.Y. 2024-25.	No deviation	No Violation
Remark: Complete return submitted under Rule 45(7) of MCDR, 2017 for F.Y. 2024-25. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No proposal	Nil	No deviation	No Violation
Remark: Pit not matured for implementation of FMCP. 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. 284/tonne. Cement Grade Limestone: Rs. 275.60/tonne Production Cost: Rs. 248.60 /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	2022-23: 3 stars 2023-24: 3 stars 2024-25: 3 stars	2022-23: 3 stars 2023-24: 3 stars 2024-25: 3 stars	No deviation	No Violation
Remark: 3 star rating recommended for F.Y. 2024-25. Remark File: NIL					

**Part-III : Other Reports**

**3.1.1 : Upload Other Reports**

S.N.	Reports File	Remark   File Description
1	<a href="#">177322655969b14a3f42555Midpas_report_38KAR26065.pdf</a>	Midpas report

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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: 11/03/2026 04:27:33 PM