

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	49TEL514001	Lease Area (Ha) :	6.637
Forest Area (Ha) :	N/A	Mine Code :	49TEL514001
Registration Number :	IBM/46648/2025	Name of lessee :	SREENIVASA
Address of lessee :	Villa No 7 Door No 2-1-7/LRP/07 ,Street No 3 Upperapally Attapur Rengareddy Hyderabad, Hyderabad	Phone of lessee :	-
Email of lessee :	Akella.srnvs@gmail.com	Fax Number :	N/A
Village :	Pendli Pakala	Taluka / Mandal :	Kondamallepally
District :	Nalgonda	Pincode :	500048
State :	Telangana	Post Office :	N/A
Nearest Police Station :	Kondamallepally	Nearest Railway Station :	Nalgonda
Date of Grant of Mining Lease :	2023-02-15	Date of Mining Lease Execution :	2023-02-15
Date of opening in the mine :	2023-02-15		

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 :	R.Srinivas	Qualification of Mining Engineer :	B Tech Mining
Address of Mining Engineer :	Kondamallepally Mandal,Nalgonda District	Phone of Mining Engineer :	9963239082
Email of Mining Engineer :	Akella.srnvs@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2023-05-10		
Geologist Details			
Name of the Geologist :	B.Bhaskar	Qualification of Geologist :	M.Sc Geology
Address of Geologist :	Kondamallepally Mandal,Nalgonda District	Phone of Geologist :	7013804107
Email of Geologist :	Akella.srnvs@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2023-02-15		
Mine Manager Details			
Name of the Mine Manager :	R.Srinivas	Qualification of Mine Manager :	B Tech Mining
Address of Mine Manger :	Kondamallepally Mandal,Nalgonda District	Phone of Mine Manger :	9963239082
Email of Mine Manger :	Akella.srnvs@gmail.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-02-15		

Mineral(s) granted in lease and proved for mining :	FELSPAR,QUARTZ	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 :	A V RAMESH KUMAR
Designation :	Junior Mining Geologist
Name of the Accompanying Official from Mine :	A.Srinivas Rao
Designation of the Accompanying Official :	Lessee
Type of Inspection :	MCDR
Date of Inspection :	05/08/2026
Review year considered for MCDR Inspection :	2025-2026

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 drilling proposed during the year 2025-26	No drilling carried out during the year 2025-26	No deviation	No Violation
Remark: Earlier about 8 DTH holes were drilled by the lessee. Remark File: NIL					
2	Number of DTH Boreholes	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
3	Number of exploratory pits / trial pits	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
4	Number of exploratory Trenches	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
5	Lateral exploration status for the lease area - G1	2.40	2.40	0.000	No Violation
Remark: Advised the lessee to take up exploration as per MEMC rules. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.0000	No Violation
Remark: None Remark File: NIL					
8	Lateral exploration status for the lease area-G4	4.437	4.437	0.000	No Violation
Remark: None 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)	(111) - 1691786 tons (121) - 451586 tons	(111) - 1691786 tons (121) - 451586 tons	None	No Violation
Remark: None 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	During the year 2025-26,development shall be carried out from Western part to the Eastern part.	Same was noticed during the inspection.	None	No Violation
Remark: None Remark File: NIL					
2	Quantity of overburden generation in m3	40628	49570	-8942.000	No Violation
Remark: The OB was generated more than the proposed aslot of intercalated waste and OB was encountered during the development of second bench. Remark File: NIL					
3	Quantity of topsoil generation in m3	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:2	1:2	None	No Violation
Remark: None 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	1	1	0.000	No Violation
Remark: The development being done in a single pit. However, a dyke is separating the pit, wherein on the eastern side quartz is occurring and on western part of the pit feldspar is occurring. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	406272	26652	379620.000	No Violation
Remark: As informed by the lessee, Due to less market demand, proposed production could not be achieved. Lessee was advised to propose realistic production proposals for the ensuing five year period starting from 2027-28 onwards. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	406272	26652	379620.000	No Violation
Remark: As informed by the lessee, Due to less market demand, proposed production could not be achieved. Lessee was advised to propose realistic production proposals for the ensuing five year period starting from 2027-28 onwards. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	As per the approved document by State Government about 549468 tons was proposed to be generated as sub-grade mineral. No estimation was given separately for Quartz & Feldspar.	The lessee reported that about 8508 tons of Feldspar and 12001 tons of Quartz was generated as sub-grade material	None	No Violation
Remark: As informed by the lessee, Due to less market demand, proposed production could not be achieved. Lessee was advised to propose realistic production proposals for the ensuing five year period starting from 2027-28 onwards. The sub-grade material generated is stacked on the Northern side of the lease. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation
Remark: Not mentioned in the approved document by State Government Remark File: NIL					
6	Manual/Mechanised method adopted for	None	None	None	No Violation

	segregating subgrade/mineral rejects from ROM				n
Remark: The subgrade material is being stacked separately Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	6	6	0	No Violation
Remark: None Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None	None	None	No Violation
Remark: None 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	0	0	0.000	No Violation
Remark: Few old dumps are noticed in the lease which were present at the time of grant of mining lease. Remark File: NIL					

2	Quantity of dump material handling Proposed (in Tonne)	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Production from dump(s) during the year	0	0	0.0000	No Violation
Remark: None Remark File: NIL					
5	Quantity of mineral reject generation	0	0	0.000	No Violation
Remark: None Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	0	0	0.0000	No Violation
Remark: None Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation
Remark: None Remark File: NIL					
8	Manual / Mechanized	0	0	0.0000	No

	method adopted for dump working				Violation
Remark: None 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)	Yes	Yes	None	No Violation
Remark: The inspection was carried out based on the proposals made in the approved document by State Government. As such there are few gaps in the data/information. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	One active dump was noticed on North East side of the lease.	Same as proposed	None	No Violation
Remark: Few old dumps were notice in the lease, which were existing at the time of grant of mining lease. Remark File: NIL					
3	Number of active & Inative dumps	01 & 04	01 & 04	0.000	No Violation
Remark: None Remark File: NIL					
4	Number of dead dumps	0	0	0.000	No Violation

Remark: None Remark File: NIL					
5	Number of dumps proposed for stabilished	0	0	0.000	No Violation
Remark: None Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	0	0	0.000	No Violation
Remark: None 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	None	None	None	No Violation
Remark: No area matured for reclamation. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	0	0	0.0000	No Violation
Remark: None					

Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	0	0	0.000	No Violation
Remark: None Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	0	0	0.000	No Violation
Remark: None 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.	80	80	0.000	No Violation

Remark: None Remark File: NIL					
2	Rehabilitation by making water reservoir	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	proposed to plant 80 no.s of saplings during the year 2025-26.	Carried out plantation of 80 no.s during the year 2025-26	None	No Violation
Remark: None Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	0	0	0.0000	No Violation
Remark: None 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	0	0	0.000	No Violation

	within lease area				n
Remark: None Remark File: NIL					
2	Different grade of mineral sorted out at mines	0	0	0.0000	No Violation
Remark: None Remark File: NIL					
3	Any beneficiation process at mines	None	None	None	No Violation
Remark: None Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	None	None	None	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	0	0	0.000	No Violation

Remark: None Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Plantation & Survival rate	80 & 50%	50 & 70%	None	No Violation
Remark: None Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes	yes	None	No Violation
Remark: None Remark File: NIL					

2.10 : Annual Return Details

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S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Submission of Online Monthly and Annual returns in prescribed period or not	Yes	Yes	None	No Violation
Remark: All the annual & monthly returns being submitted within the prescribed timelines. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Yes	Yes	None	No Violation
Remark: None Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not Applicable	Not Applicable	Not Applicable	No Violation
Remark: None Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None	None	None	No Violation
Remark: None Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Quartz: Rs.2604/- per ton Feldspar:Rs.1491/- per ton	Quartz: Rs.2604/- per ton Feldspar:Rs.1491/- per ton	None	No Violation

Remark: None
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	Not Applicable	Not Applicable	None	No Violation
Remark: Submitted Star Rating Template for the year 2025-26. The same was validated and submitted to competent authority. Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	NIL	None

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: A V RAMESH KUMAR
Date: 07/08/2026 04:48:53 PM