

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	49TEL700001	Lease Area (Ha) :	2.023
Forest Area (Ha) :	N/A	Mine Code :	49TEL700001
Registration Number :	IBM/46745/2025	Name of lessee :	P
Address of lessee :	2-19-79/8 ,Raghavendra Nagar Colony, Kalyanpuri,,Uppal, Rangareddi	Phone of lessee :	-
Email of lessee :	Kruthikamines@gmail.com	Fax Number :	N/A
Village :	Gouthapur	Taluka / Mandal :	Balanagar
District :	Mahabubnagar	Pincode :	500039
State :	Telangana	Post Office :	N/A
Nearest Police Station :	Balanagar	Nearest Railway Station :	Balanagar
Date of Grant of Mining Lease :	2022-06-04	Date of Mining Lease Execution :	2022-06-04
Date of opening in the mine :	Nilsss		

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 :	Peddapalli Srikanth	Qualification of Mining Engineer :	B.Tech Mining.
Address of Mining Engineer :	Flat No.401,Icon Classic Apartments, Nizampet, Bandari Layout, Hyderabad-90	Phone of Mining Engineer :	8978803464
Email of Mining Engineer :	Kruthikmines@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2026-01-01		
Geologist Details			
Name of the Geologist :	Not Appointed.	Qualification of Geologist :	N/A
Address of Geologist :	N/A	Phone of Geologist :	N/A
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	Peddapalli Srikanth	Qualification of Mine Manager :	B.Tech Mining.
Address of Mine Manger :	Flat No.401,Icon Classic Apartments, Nizampet, Bandari Layout, Hyderabad-90	Phone of Mine Manger :	8978803464
Email of Mine Manger :	Kruthikmines@gmail.com	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	2026-01-01		
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 :	MK KALMATA
Designation :	RMG
Name of the Accompanying Official from Mine :	Peddapalli Srikanth
Designation of the Accompanying Official :	Mining Engineer
Type of Inspection :	MCDR
Date of Inspection :	13/03/2026
Review year considered for MCDR Inspection :	2024-2025

Final Submitted

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	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: As per the data furnished in the latest approved/scrutinized document by the State DMG, the lessee has not drilled any exploratory boreholes in the lease area. Remark File: NIL					
2	Number of DTH Boreholes	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: As per the data furnished in the latest approved/scrutinized document by the State DMG, the lessee has not drilled any exploratory boreholes in the lease area. Remark File: NIL					
3	Number of exploratory pits / trial pits	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: In the approved/scrutinized document by the State DMG, the lessee has stated that the reserves/resources were estimated based on the working pit. During the field visit, it was observed that the entire lease area has been broken up and mining has reached the maximum depth. Further, the scope for future mining is very limited, as the workings have already extended up to the lease boundary and there is no scope for further extension of benches. Remark File: NIL					
4	Number of exploratory Trenches	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: None. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation

Remark: The lessee has not carried out exploration as per the ME & MC Rules, 2015. However, the area covered under the working pit has been shown as a G-1 level explored area (the entire lease area is covered by the working pit). Further, the lessee has already reached the maximum depth, and the scope for further exploration is very limited.

Remark File: NIL

6	Lateral exploration status for the lease area-G2	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
---	--	---------------------------	---------------------------	-----------------	--------------

Remark: The lessee has not shown any area under the G-2 level. Exploration has not been carried out as per the ME & MC Rules.

Remark File: NIL

7	Lateral exploration status for the lease area-G3	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
---	--	---------------------------	---------------------------	-----------------	--------------

Remark: The lessee has not shown any area under the G-3 level. Exploration has not been carried out as per the ME & MC Rules.

Remark File: NIL

8	Lateral exploration status for the lease area-G4	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
---	--	---------------------------	---------------------------	-----------------	--------------

Remark: The lessee has not shown any area under the G-4 level. Exploration has not been carried out as per the ME & MC Rules, 2015. Further, the lessee has already reached the maximum depth, and the scope for further exploration is very limited.

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)	As per the approved/scrutinized Quarry Plan for lease grant (by the State Government) dated 27-09-2018, the quantities (in tonnes) are as follows: Total Reserves: Quartz: 6,27,732 Feldspar:- 10,46,220. Total Mineral Resources: Quartz:- 273114, Feldspar:-455190 .Grand Total: Quartz:-900846 & Feldspar:-1501410. In the detailed calculations, geological reserves include 20% waste rock. However, the figures mentioned above represent only quartz and feldspar, excluding waste rock.	Reserve/resources as on 01-04-2025 is as follows, (In tonnes) Total Reserves: Quartz: 600668 Feldspar:- 9,51,740 Total Mineral Resources: Quartz:- 273114, Feldspar:-455190 .Grand Total: Quartz:-873782 & Feldspar:-1406930.	Not applicable.	No Violation
---	--	---	---	-----------------	--------------

Remark: Reserves/resources have been updated by depleting the ROM production of 27,064 tonnes of quartz and 94,480 tonnes of feldspar carried out from 20-08-2022 to 31-03-2025. The reserves/resources have been estimated without proper exploration data and are not in accordance with the MEMC Rules, 2015. The lessee is advised to re-estimate the reserves/resources as per UNFC classification using proper geological mapping and exploration data.

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	During the year 2024-25, it was proposed to carry out work between the coordinates N N 50 to 175 & E 00 to 100 (Local grid)	During the year 2024-25, the workings have been carried out within the proposed area only.	The workings have been carried out within the proposed area only. However, it is observed that the previous lessee had extended the workings beyond the lease boundary in the south-eastern part of the lease area near B.P.-3 and in the north-western part near B.P.-6.	No Violation
<p>Remark: The cancelled/terminated lease was granted to the present lessee during the year 2022. The workings beyond the lease area were carried out by the previous lessee; therefore, no violation is pointed out against the present lessee for working beyond the lease boundary. Further, it is observed that the workings have almost reached the UPL, and the bench heights are greater than the bench widths. High wall benches of approximately 15 to 20 metres were observed. The lessee is advised to carry out a slope stability study for further mining operations. Remark File: NIL</p>					
2	Quantity of overburden generation in m3	6243 in the year 2024-25.	Approximately 3000 cum intercalated waste is handled in the year 2024-25.	The lessee has handled 3,243 cu.m less during the year 2024-25.	No Violation
<p>Remark: Due to lower production, waste rock has not been handled as proposed. Remark File: NIL</p>					
3	Quantity of topsoil generation in m3	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
<p>Remark: None. Remark File: NIL</p>					
4	Stripping ratio : ore to OB ratio	1:0	1:0	None.	No Violation
<p>Remark: Only intercalated waste has been generated, and the ore-to-waste rock handling ratio is 1:0.14.</p>					

Remark File: NIL

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of pits / Blocks proposed for production	In the year 2024-25, there was a proposal to work in one pit.	Working has been carried out as per the proposal.	Only one pit exists within the lease area. As no survey has been carried out, the dimensions of the pit are not known. It is further observed that the previous lessee had extended the workings beyond the lease boundary in the south-eastern part near B.P.-3 and in the north-western part near B.P.-6.	No Violation
<p>Remark: The cancelled/terminated lease was granted to the present lessee in the year 2022. The workings beyond the lease area were carried out by the previous lessee; therefore, no violation is pointed out against the present lessee for working beyond the lease boundary. Further, it is observed that the workings have almost reached the UPL, and the bench heights are greater than the bench widths. High-wall benches of approximately 15 to 20 metres were observed. The lessee is advised to carry out a slope stability study for further mining operations.</p> <p>Remark File: NIL</p>					
2	Quantity of ROM mineral production proposed (in T)	23413 tones of Quartz & 39022 tonnes of feldspar in the year 2024-25.	16710T of quartz and 37030 tonnes of Feldspar production is achieved in the year 2024-25	During the year 2024-25, lower production was achieved, with 6,703 tonnes of quartz and 1,992 tonnes of feldspar produced	No Violation
<p>Remark: Lessee has achieved 86% of the proposed production (total) in the year 2024&ndash;25. So no violation is pointed out.</p> <p>Remark File: NIL</p>					
3	Recovery of salable/usable mineral quantity from ROM production in T)	23413 tones of Quartz & 39022 tonnes of feldspar in the year 2024-25.	16710T of quartz and 37030 tonnes of Feldspar production is achieved in the year 2024-25	During the year 2024-25, lower production was achieved, with 6,703 tonnes of quartz and 1,992 tonnes of feldspar produced	No Violation
<p>Remark: Recovery is 100%, so the entire ROM Ore produced is dispatched under quartz and feldspar mineral.</p> <p>Remark File: NIL</p>					
4	Quantity of mineral reject/Sub-grade generation	None.	None.	Not applicable.	No Violation

Remark: Recovery is 100% from the ROM ore; however, the lessee has reported 20% intercalated waste generation from the total material handled. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not applicable.	Not applicable.	None.	No Violation
Remark: None. Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	None.	None.	None.	No Violation
Remark: The lessee is not carrying out any segregation within the lease area. Quartz and feldspar are being mined separately using an excavator and are stacked separately outside the lease area. Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	In the year 2024-25, benches are proposed in ore only and proposed height is 06.00Mtr.	A bench height of approximately 10.00 to 15.00 m has been maintained. As the lessee has not carried out a survey of the lease area and has not maintained an updated surface plan, the exact bench height could not be assessed.	The lessee has not updated the surface plan; therefore, the existing bench height is provided as approximate. High-wall benches were observed in the lease area.	Rule 11(1)
Remark: It is observed that the workings have almost reached the UPL, and the bench heights are greater than the bench widths. High-wall benches of approximately 15 to 20 metres were observed. The lessee is advised to carry out a slope stability study for further mining operations. 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					

Final Submitted

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	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
4	Production from dump(s) during the year	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
5	Quantity of mineral reject generation	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					

6	Grade of mineral reject generation and threshold value declared	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	None.	None.	None.	No 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)	Separate dumps for waste rock and mineral are proposed.	The intercalated waste and mineral are being dumped separately as per the proposal.	None.	No Violation
Remark: None. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral	The intercalated waste is proposed to be dumped between the coordinates N 00 to 50 & E 50 to 125	The dumping of waste rock and minerals is being carried out outside the lease area, near BP-06,	The dumping of waste rock and mineral has not been carried out as per the proposal.	Rule 11(1)

	Reject dumps, Tailings and Fines	and N 50 to 100 & E 100 to 150 (local grid) near BP-3 and BP-4. Mineral stacking is proposed between the coordinates N 00 to 25 & E 00 to 50 (local grid) near BP-4 and BP-5, towards the southern part of the lease area.	towards the north-western part of the lease area.		
Remark: The dumping has not been carried out as per the proposal, and a violation has been pointed out under Rule 11(1) of the MCDR, 2017. Remark File: NIL					
3	Number of active & Inative dumps	Two dumps for waste rock and one dump for mineral are proposed.	Four mineral dumps and two waste dumps were observed outside the lease area.	The dumping was not carried out as per the proposal.	Rule 11(1)
Remark: It is observed that in one dump declared as waste, quartz and feldspar minerals were present. The lessee is advised to recover the mineral from the dump. Remark File: NIL					
4	Number of dead dumps	None in the year 2024-25	None in the year 2024-25	Not applicable.	No Violation
Remark: None. Remark File: NIL					
5	Number of dumps proposed for stabilised	None in the year 2024-25	None in the year 2024-25	Not applicable.	No Violation
Remark: None. Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	None in the year 2024-25	None in the year 2024-25	Not applicable.	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 in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Mineral is not extracted up to the proved depth and no backfilling is proposed in the present five year block period. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: Mineral is not extracted up to the proved depth and no backfilling is proposed in the present five year block period. Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: No topsoil is proposed and handled in the year 2024-25. Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None. Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None. Remark File: NIL					

Final Submitted

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.	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None. Remark File: NIL					
2	Rehabilitation by making water reservoir	None in the year 2024-25.	None in the year 2024-25.	None.	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	During the year 2024-25, 0.018 hectares of the safety zone were proposed for plantation with 36 saplings.	None in the year 2024-25.	The lessee has not carried out plantation as per the proposal.	No Violation
Remark: The 7.5 m safety zone is already covered with natural vegetation; therefore, the lessee has not carried out any plantation as proposed. Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Yes, Air, Water and Noise monitoring was proposed in Core and Buffer zone.	Environmental monitoring in the core and buffer zone is carried out as per the proposal and result are within permissible limits.	None.	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 within lease area	Proposed dispatch of Quartz and feldspar ROM Ore.	As the proposal.	None.	No Violation
Remark: None. Remark File: NIL					
2	Different grade of mineral sorted out at mines	Proposed dispatch of Quartz having silica 98.4 to 99.6% and Feldspar having Na ₂ O % of 4.5 to 4.8%.	As per the proposal.	None.	No Violation
Remark: None. Remark File: NIL					
3	Any beneficiation process at mines	None.	None within the lease area.	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	None in the year 2024-25.	None in the year 2024-25.	None.	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	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None. Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None. Remark File: NIL					
4	Plantation & Survival rate	During the year 2024-25, 36 saplings were proposed and no survival rate was given.	None.	The lessee has not carried out plantation as per the proposal.	No Violation
Remark: The 7.5 m safety zone is already covered with natural vegetation; therefore, the lessee has not carried out any plantation as proposed.					

Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes proposed.	To control airborne dust, the lessee is regularly spraying water on haul roads and within mining	None.	No Violation
Remark: The lessee is using a hired water tanker for dust suppression during mining operations and transportation.					
Remark File: NIL					

2.10 : Annual Return Details

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	A monthly return shall be submitted before the tenth day of every month in respect of the preceding month and an annual return shall be submitted before the 1st day of July each year for the preceding financial year.	Quartz and feldspar have recently been reclassified as major minerals from minor minerals vide Gazette Notification dated 20-02-2025. Therefore, the lessee has not submitted any returns to this office for the year 2024-25.	None.	No Violation
Remark: As per the Ministry of Mines order dated 01-05-2025, the lessee has started submitting Monthly Returns from September 2025 onwards					
Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Quartz and feldspar have recently been reclassified as major minerals. Therefore, the lessee has not submitted any returns to this office for the year 2024-25.	The lessee has appointed Shri Peddapalli Srikanth as the Mining Engineer but has not appointed a Geologist.	The lessee has not appointed a Geologist as per Rule 55(3)(ii) of the MCDR, 2017.	Rule 55(3)
Remark: A violation has been pointed out for the non-appointment of a Geologist.					
Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Lessee has to submit all the information correctly in the returns.	Since quartz and feldspar minerals have recently been reclassified as major minerals, the lessee has not submitted Annual Returns for the year 2024-25. As per the directions of the Ministry of Mines (MoM) vide order dated 01-05-2025, the lessee has started submitting Monthly Returns from September 2025 onwards. The information	None.	No Violation

			furnished in the Monthly Returns has been found to be almost correct and returns submitted for the month of January 2026 has been accepted by the MSS Division.		
Remark: None. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable.	Not applicable.	None.	No Violation
Remark: The lease is valid for more than two years and submission of Final Mine closure Plan is not applicable. Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	The notice of appointment shall be submitted within 15 days from the date of appointment.	Shri Peddapalli Srikant was appointed as the Mining Engineer on 01-01-2026.	The lessee has not submitted the notice of appointment in Form H for the appointment of a Mining Engineer.	Rule 46
Remark: None. Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	The sale value is shown as Rs 498 to Rs 1,312 per tonne for quartz and Rs 483 per tonne for feldspar, while the ex-mine price is shown as Rs 954.18 per tonne for quartz and Rs 483 per tonne for feldspar (submitted for the month of February 2026).	The information furnished appears to be correct. However, it has not been verified.	Not verified.	No Violation
Remark: The lessee has not furnished copies of the sale invoices for verification of the sale value. The lessee is advised to submit copies of the sale invoices for the dispatched quantity mentioned in the monthly returns submitted for the month of February 2026. 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	Quartz and feldspar have recently been reclassified as major minerals from minor minerals vide Gazette Notification dated 20-02-2025. Therefore, the lessee has not submitted any Star Rating Template to this office for the year 2024-25.	None.	Not applicable.	No Violation
Remark: As per the Ministry of Mines Order dated 01-05-2025, lessee has to submit the Star Rating template for the year 2025-26 on or before 1st July 2026. 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
1	Exploitation - Opencast	In the year 2024-25, benches are proposed in ore	A bench height of approximately 10.00 to 15.00 m	The lessee has not updated the surface plan;	Rule

	Mine : Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	only and proposed height is 06.00Mtr.	has been maintained. As the lessee has not carried out a survey of the lease area and has not maintained an updated surface plan, the exact bench height could not be assessed.	therefore, the existing bench height is provided as approximate. High-wall benches were observed in the lease area.	11(1)
<p>Remark: It is observed that the workings have almost reached the UPL, and the bench heights are greater than the bench widths. High-wall benches of approximately 15 to 20 metres were observed. The lessee is advised to carry out a slope stability study for further mining operations.</p> <p>Remark File: NIL</p>					
2	OB / Waste Dumps details : Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	The intercalated waste is proposed to be dumped between the coordinates N 00 to 50 & E 50 to 125 and N 50 to 100 & E 100 to 150 (local grid) near BP-3 and BP-4. Mineral stacking is proposed between the coordinates N 00 to 25 & E 00 to 50 (local grid) near BP-4 and BP-5, towards the southern part of the lease area.	The dumping of waste rock and minerals is being carried out outside the lease area, near BP-06, towards the north-western part of the lease area.	The dumping of waste rock and mineral has not been carried out as per the proposal.	Rule 11(1)
<p>Remark: The dumping has not been carried out as per the proposal, and a violation has been pointed out under Rule 11(1) of the MCDR, 2017.</p> <p>Remark File: NIL</p>					
3	OB / Waste Dumps details : Number of active & Inative dumps	Two dumps for waste rock and one dump for mineral are proposed.	Four mineral dumps and two waste dumps were observed outside the lease area.	The dumping was not carried out as per the proposal.	Rule 11(1)
<p>Remark: It is observed that in one dump declared as waste, quartz and feldspar minerals were present. The lessee is advised to recover the mineral from the dump.</p> <p>Remark File: NIL</p>					
4	Annual Return : Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Quartz and feldspar have recently been reclassified as major minerals. Therefore, the lessee has not submitted any returns to this office for the year 2024-25.	The lessee has appointed Shri Peddapalli Srikanth as the Mining Engineer but has not appointed a Geologist.	The lessee has not appointed a Geologist as per Rule 55(3)(ii) of the MCDR, 2017.	Rule 55(3)
<p>Remark: A violation has been pointed out for the non-appointment of a Geologist.</p> <p>Remark File: NIL</p>					
5	Annual Return : Notices and Returns for the lease area submitted or not where fine applicable	The notice of appointment shall be submitted within 15 days from the date of appointment.	Shri Peddapalli Srikanth was appointed as the Mining Engineer on 01-01-2026.	The lessee has not submitted the notice of appointment in Form H for the appointment of a Mining Engineer.	Rule 46
<p>Remark: None.</p> <p>Remark File: NIL</p>					
6	Up-dation of plan and	The plans and sections required under these rules	No survey work has been carried out by the lessee.	The lessee has not updated the plans and sections	Rule

sections.	shall be maintained up to date showing also the respective proposal of approved mining plan for various activities pertaining to that year, within three months in case of category A mines as referred to in clause (a) of sub-rule (2) of rule 55, and within twelve months in the case of any other mine.		for monitoring the pit positions and other mining activities within the lease area.	31(4)
<p>Remark: Violation is pointed out for non up-dation of plan and sections. Remark File: NIL</p>				

Final Submitted

Esigned by: MK KALMATA
Date: 29/03/2026 11:24:14 PM