

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	BANDIVENKACHERLA(56.680 HA)	Lease Area (Ha) :	56.68
Forest Area (Ha) :	N/A	Mine Code :	49APR23044
Registration Number :	IBM/46653/2025	Name of lessee :	RAVI
Address of lessee :	Plot No 6 ,Road No 51, Jubilee Hills, Shaikpet	Phone of lessee :	-
Email of lessee :	Bobbygajula@gmail.com	Fax Number :	N/A
Village :	Bandayelkacherla	Taluka / Mandal :	Kulkacharla
District :	Vikarabad	Pincode :	500033
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2002-12-03	Date of Mining Lease Execution :	2002-12-03
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 :	Shaik Nazir	Qualification of Mining Engineer :	Degree In Mining Engineering
Address of Mining Engineer :	H.no. 12-64 G.K. Complex, Kulkacherla Village And Mandal, Vikarabad District, Telangana State.	Phone of Mining Engineer :	7989257129
Email of Mining Engineer :	Sknazeer.1981@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-10-04		
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 :	Shaik Nazir	Qualification of Mine Manager :	Degree In Mining Engineering
Address of Mine Manger :	H.no. 12-64 G.K. Complex, Kulkacherla Village And Mandal, Vikarabad District, Telangana State.	Phone of Mine Manger :	7989257129

Email of Mine Manger :	Sknazeer.1981@gmail.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-10-04		
Mineral(s) granted in lease and proved for mining :	QUARTZ	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Open Cast	Category :	N/A
Nature of Use :	Non Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Nilabh Panchal
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Nilabh Panchal
Designation of the Accompanying Official :	G.N.V. gangadhar Rao, Agent of mine
Type of Inspection :	MCDR
Date of Inspection :	30/01/2026
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 Given in mining plan	No core drilling carried out by the lessee	Nil	No Violation
Remark: Mineral only is ascertained only by the surface exposure of the quartz. No exploration drilling carried out in the period 24-25, Also No exploration Drilling carried out by the lessee before that period. Remark File: NIL					
2	Number of DTH Boreholes	No Proposal Given in mining plan	No core drilling carried out by the lessee	Nil	No Violation
Remark: Mineral only is ascertained only by the surface exposure of the quartz. No exploration drilling carried out in the period 24-25, Also No exploration Drilling carried out the by lessee before that period. Remark File: NIL					
3	Number of exploratory pits / trial pits	No Proposal Given in mining plan.	No exploratory pits / trial pits dug by the lessee.	Nil	No Violation
Remark: Mineral only is ascertained only by the surface exposure of the quartz. No exploratory pits / trial pits were dug by the lessee. Remark File: NIL					
4	Number of exploratory Trenches	No Proposal Given in mining plan	No exploratory Trenches dug by the lessee.	Nil	No Violation
Remark: Mineral only is ascertained only by the surface exposure of the quartz. No exploratory Trenches were dug by the lessee. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	No proposal to convert the area in to G1 given in the plan.	No exploration drilling carried out by the lessee. Since none of the area has been converted in to G1.	Nil	No Violation

Remark: No exploration drilling carried out by the lessee. Since none of the area has been converted in to G1. Remark File: NIL					
6	Lateral exploration status for the lease area-G2	No proposal to convert the area in to G2 given in the plan.	No exploration drilling carried out by the lessee. Since none of the area has been converted in to G2.	Nil	No Violation
Remark: No exploration drilling carried out by the lessee. Since none of the area has been converted in to G2. Remark File: NIL					
7	Lateral exploration status for the lease area-G3	No proposal to convert the area in to G3 given in the plan.	No exploration drilling carried out by the lessee. Since none of the area has been converted in to G3.	Nil	No Violation
Remark: No exploration drilling carried out by the lessee. Since none of the area has been converted in to G3. Remark File: NIL					
8	Lateral exploration status for the lease area-G4	No proposal	None	Nil	No Violation
Remark: No comments 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)	Quartz resources - 14865387 t and Quartz Reserve- 13202918.750 t	Quartz resources - 14840387 t and Quartz Reserve- 13177918.750 t , After the production of 25000t	No deviation	No Violation
Remark: 25000t of production was carried out by the lessee in year 2024-2025. Remark File: NIL					

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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	Location of development Proposed in five year working plan	Development activity not carried out at the proposed location.	Nil	Rule 11(1)
Remark: Development activity not carried out at the proposed location. Remark File: NIL					
2	Quantity of overburden generation in m3	Quantity of production of Overburden to be produced in first year not provided in mining plan	24000t of Overburden and top soil produced as stated by lessee.	Nil	No Violation
Remark: Top soil and overburden excavated together by the lessee. Remark File: NIL					
3	Quantity of topsoil generation in m3	No proposal for the top soil generation is given for the year 24-25.	24000t of Overburden and top soil produced	Nil	No Violation
Remark: Top soil and overburden excavated together by the lessee. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	No proposal	Nil	Nil	No Violation
Remark: Quantity of Overburden to be produced in first year not provided in mining plan so stripping ratio can not be calculated. 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	No such number of pit under the mining operation has been mention in the approved mining plan.	3 Pits	Nil	No Violation
Remark: No comments Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	Quartz -213400t and 74048 Cum of intercalated waste during the year 2024-2025.	25000 t of quartz produced as reported by lessee.	188000t	Rule 11(1)
Remark: Only 11.73% of proposal achieved Remark File: 177061375569896bfb9ec4Doucment_quartz.pdf					
3	Recovery of salable/usable mineral quantity from ROM production in T)	50 %	100%	Nil	No Violation
Remark: No intercalated waste was generated for the year Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Nil	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal for mineral reject generation is proposed in the approved mining plan.	Nil	Nil	No Violation
Remark: No proposal for mineral reject generation is proposed in the approved mining plan. Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral	Manual	Manual	Nil	No Violation

	rejects from ROM				
Remark: No comments Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	6m height and 6m width	Height of the bench is observed more than 6m	Nil	No Violation
Remark: No comments 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: No comments 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: No comments Remark File: NIL					
2	Quantity of dump material handling	No proposal	Nil	Nil	No Violation

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

Remark: No comments
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 dumping of topsoil, OB & mineral rejects, fines, tailings shall be done	Top soil, waste and low grade mineral has been dumped together.	Not complied	Rule 36(3) Rule 37(1)

Remark: Low grade mineral, Top soil and waste rock were found to be dumped together.
Remark File: NIL

2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	As per approved mining plan dumping is proposed in the northern part of quarry.	Dumping of waste, low grade mineral and top soil together done in the Eastern part of the quarry b/w pillar no. SRV8 to SRV9	Not complied	No Violation
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Remark: Dumping is not done at the proposed location
Remark File: NIL

3	Number of active & Inative dumps	1	1	Nil	No Violation
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Remark: No comments
Remark File: NIL

4	Number of dead dumps	No proposal for year 2024-2025	Nil	Nil	No Violation
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Remark: No comments
Remark File: NIL

5	Number of dumps proposed for stabilised	No proposal for year 2024-2025	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No proposal for year 2024-2025	Nil	Nil	No Violation
Remark: No comments 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	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
2	Year-wise area under backfilling of mined out area	No proposal	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
3	Year-wise topsoil generation, Utilization	No proposal	Nil	Nil	No Violation

	and Stored proposal (in m3)				n
Remark: No comments Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	No proposal	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No proposal	Nil	Nil	No Violation
Remark: No comments 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.	No proposal	NIL	Nil	No Violation
Remark: No comments Remark File: NIL					
2	Rehabilitation by	No proposal for the current year	Nil	No deviation	No

	making water reservoir				Violation
Remark: Proposal is given the exhausted pit will be used as water reservoir. Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	60 Plants .072 Ha land to be cover under plantation	NIL	Work not done as per proposal	Rule 11(1)
Remark: Plantation was to be done as per the approved mining plan between the pillar SRV1 to SRV2 in the 7.5 buffer zone. No such work as per proposal was done. Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	proposal given in approved mining plan regarding environmental monitoring.	No work done regarding the environment monitoring.	Nil	No Violation
Remark: Ambient air quality, water quality and noise quality has not been monitored in the year 2024-2025. 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	No proposal	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					

2	Different grade of mineral sorted out at mines	No proposal	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
3	Any beneficiation process at mines	No proposal	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	Nil	Nil	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	Wherever top soil exist is to be excavated separately	Top soil excavated along with the overburden by the lessee	Top soil excavated along with the overburden by the lessee	Rule 36(1)
Remark: NIL Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for	No proposal	Nil	Nil	No Violation

	restoring the land to its original use				
Remark: No comments Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Nil	Nil	No Violation
Remark: No comments Remark File: NIL					
4	Plantation & Survival rate	No. of plants - 60 Survival rate is not mentioned in approved mining plan	No work carried out in this regard	Nil	No Violation
Remark: No comments Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed	Not carried out.	Nil	No Violation
Remark: Currently Quarry is not under operation so water sprinkling activity were not carried out. 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	Lessee was exempted from the submission of monthly and annual return for the period 2024-2025	Lessee was exempted from the submission of monthly and annual return for the period 2024-2025	No deviation	No Violation

	period or not				
Remark: No comment Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per the provision of the MCDR-2017 A mining engineer and geologist shall be employed by the lessee	Currently Geologist is not Employed by lessee	Currently Geologist is not Employed by lessee	Rule 55(3)
Remark: No comment Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Lessee was exempted from the submission of monthly and annual return 2024-2025	Lessee was exempted from the submission of monthly and annual return	No deviation	No Violation
Remark: No comment Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No proposal	Nil	No deviation	No Violation
Remark: No comment Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	NA	NA	NA	No Violation
Remark: No comment Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Lessee was exempted from the submission of monthly and annual return for the period 2024-2025	Lessee was exempted from the submission of monthly and annual return for the period 2024-2025	No deviation	No Violation
Remark: No comment Remark File: NIL					

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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	NA	NA	NA	No Violation
Remark: No comments Remark File: NIL					

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

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

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	Development - Opencast : Location of development w.r.t. lease area	Location of development Proposed in five year working plan	Development activity not carried out at the proposed location.	Nil	Rule 11(1)
Remark: Development activity not carried out at the proposed location. Remark File: NIL					
2	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	Quartz -213400t and 74048 Cum of intercalated waste during the year 2024-2025.	25000 t of quartz produced as reported by lessee.	188000t	Rule 11(1)
Remark: Only 11.73% of proposal achieved Remark File: 177061375569896bfb9ec4Doucment_quartz.pdf					
3	OB / Waste Dumps details : Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	Separate dumping of topsoil, OB & mineral rejects, fines, tailings shall be done	Top soil, waste and low grade mineral has been dumped together.	Not complied	Rule 36(3) Rule 37(1)
Remark: Low grade mineral, Top soil and waste rock were found to be dumped together. Remark File: NIL					
4	Progressive Mine Closure Plan : Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	60 Plants .072 Ha land to be cover under plantation	NIL	Work not done as per proposal	Rule 11(1)
Remark: Plantation was to be done as per the approved mining plan between the pillar SRV1 to SRV2 in the 7.5 buffer zone. No such work as per proposal was done. Remark File: NIL					
5	Environment : Separate removal and utilization	Wherever top soil exist is to be excavated separately	Top soil excavated along with the overburden by the lessee	Top soil excavated along with the overburden by the lessee	Rule 36(1)

	of topsoil				
Remark: NIL Remark File: NIL					
6	Annual Return : Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per the provision of the MCDR-2017 A mining engineer and geologist shall be employed by the lessee	Currently Geologist is not Employed by lessee	Currently Geologist is not Employed by lessee	Rule 55(3)
Remark: No comment Remark File: NIL					
7	Notice of temporary discontinuous of work in mines and obligation of lease holders.	As per the Rule 28(3) of MCDR-2017 the holder of mining lease shall send to authorised officer a notice in Form E when the mining operation in the mine or part of are discontinued for a period exceeding ninety days so as to reach them within 120 days of such discontinuance.	No such Notice has been submitted by the lessee in Form E.	Intimation in Form E has not been Submitted by the lessee.	Rule 28(3)
Remark: Intimation in Form E has not been Submitted by the lessee. Remark File: NIL					
8	General requirement about the Plan and sections	Plan and section shall be maintained up to date within 3 month in case of Category A mine and within 12 month in case of any other mine.	Lessee did not maintain the plan and section. The plan and section shown in the mining plan has not been updated after that.	Lessee did not maintain the plan and section. The plan and section shown in the mining plan has not been updated after that.	Rule 31(4)
Remark: Lessee did not maintain the plan and section. The plan and section shown in the mining plan has not been updated after that. Remark File: 177061375569896bfb9ec4Doucment_quartz.pdf					

Esigned by: Nilabh Panchal
Date: 09/02/2026 10:47:26 AM