

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	49APR12049	Lease Area (Ha) :	15.783
Forest Area (Ha) :	N/A	Mine Code :	49APR12049
Registration Number :	IBM/46622/2025	Name of lessee :	SVR MINERALS
Address of lessee :	PLOT NO- 410-FLAT NO-202, SAMIKSHA SPIRICE, ,Matrusri Nagar, Miyapur, Hyderabad	Phone of lessee :	-
Email of lessee :	Padmarao7799@gmail.com	Fax Number :	N/A
Village :	Shakhapur (Y)	Taluka / Mandal :	Pebbair
District :	Wanaparthy	Pincode :	500049
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2001-07-05	Date of Mining Lease Execution :	2001-07-05
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Mr DEVABHAKTUNI PADMARAO	Nominated Owner Address:	4-18 Kodavali Varipalem Karamchedu Prakasam AP
Nominated Owner Mobile :	9491958883	Nominated Owner Email :	Padmarao7799@gmail.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2022-12-06
Mining Engineer Details			
Name of the Mining Engineer :	N/A	Qualification of Mining Engineer :	N/A
Address of Mining Engineer :	N/A	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	Nil		
Geologist Details			
Name of the Geologist :	N/A	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 :	N/A	Qualification of Mine Manager :	N/A
Address of Mine Manger :	N/A	Phone of Mine Manger :	N/A
Email of Mine Manger :	N/A	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	Nil		
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 :	NAVEEN KATHROJU
Designation :	ACOM
Name of the Accompanying Official from Mine :	Shri Padma Rao
Designation of the Accompanying Official :	Owner
Type of Inspection :	MCDR
Date of Inspection :	23/01/2026
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	No proposed in the Approve Mining Plan	Not carried out	NA	No Violation
Remark: The plan was approved by the state government in which the proposals were not submitted Remark File: NIL					
2	Number of DTH Boreholes	No proposed in the Approve Mining Plan	Not carried out	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposed in the Approve Mining Plan	Not carried out	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	No proposed in the Approve Mining Plan	Not carried out	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	Reserves Estimated in G1 and G2 level but in the approved plan area covered not mentioned	The Borehole data is not available to estimate the reserve and resources	Nil	No Violation
Remark: NIL Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Reserves Estimated in G1 and G2 level but in the approved plan area covered not mentioned	The Borehole data is not available to estimate the reserve and resources	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	Nil	No Violation
Remark: NIL 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 last scrutinized plan dated 27.06.2022 the reserves available are 111 1377427 and 122 and 121 519615	production records are not maintained properly to assess the depletion and also lithological data not available to estimate the reserves	Records not maintaining	No Violation
Remark: Production and dispatch registers are not maintaining Violation is pointed out under Rule 54 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	Proposed to develop between the local Grid N 500-N600 and E 200 to E300	The deviation in the proposed location observed	Deviation in the proposed location	Rule 11(1)
Remark: NIL Remark File: NIL					
2	Quantity of overburden generation in m3	proposed 63940 T waste for the proposal period	Subsoil has been dumping	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	Not proposed	Not carried out	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0.10	1:0.10	Nil	No Violation
Remark: NIL 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	01	01	0.000	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	150337	50268	100069.000	No Violation
Remark: Production has not been carried out as proposed Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	For the reporting year it is proposed to produce 135300T	it is reported that only 50268 T of Quartz is produced for the reporting year	the production proposals are deviated by 62%	Rule 11(1)
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	For the Reporting year 2024-25 it is proposed to generate 15035 T	Data Not available as the Mineral reject details not maintaining	Nil	Rule 14(2)
Remark: Subgrade Mineral Stack details register not maintaining. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not proposed	Not maintained	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Manual method of segregating proposed	Manual sorting	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	proposed 6m bench height in the location of the proposed area	For the reporting year proposed location bench height deviated the proposal	Nil	Rule 11(1)
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed	Not carried out	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	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	Not proposed	Not done	Nil	No Violation
Remark: NIL					

Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Not proposed	Not done	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)	Yes, proposed Separate dumping of OB	Dumping on Southern side	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Proposed to dump on the western side of the lease	Dumping extended on the southern side where it is not proposed	Deviation in the location	Rule 11(1)
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	01	01	0.000	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Number of dumps proposed for stabilished	Not proposed	Nil	Nil	No Violation

					n
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed	Not done	Nil	No Violatio n
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	Violatio n under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	backfilling has not proposed	Backfilling done in the northern side of the lease	Nil	No Violatio n
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Not proposed	Not available	Nil	No Violatio n
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in	Not proposed	Not done	Nil	No Violatio n

	m3)				
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Not proposed	Not done	Nil	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.	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Rehabilitation by	Not proposed	Nil	Nil	No

	making water reservoir				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	Not proposed	Not done	Nil	No Violation
Remark: 7.5 proposed as green belt in the scrutinized document whereas no specific proposals of no of saplings and location mentioned these can be rectified in the upcoming document submission Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	To be monitored	Monitoring	Nil	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	Produced quartz is proposed for dispatch after manual starting	Hammering and manual sorting found in the lease area	Nil	No Violation
Remark: NIL Remark File: NIL					

2	Different grade of mineral sorted out at mines	Not proposed	Based on hand sorting grades have dispatched	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	Not proposed	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Nil	Nil	Nil	Nil
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	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Use of overburden,	Not proposed	Not done	Nil	No

	waste rock, rejects and fines dumps for restoring the land to its original use				Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Not proposed	Not done	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	proposed	Maintaining	Nil	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

1	Submission of Online Monthly and Annual returns in prescribed period or not	to be submitted before due date	Monthly returns submitted on time	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer and Geologist to be appointed under Rule 55	it is observed that Mining Engineer and Geologist has not been appointed at the mine.	Nil	Rule 55(1)
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	to be submitted as required	Submitted	Nil	No Violation
Remark: ROM details incorrectly entered mail communication will be given to rectify the errors Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable	lease valid till 2042	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	To be submitted	Mining engineer and Geologist not appointed and notices not served	Nil	No Violation
Remark: Violation is pointed out in above Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Average sale values mentioned 1300 and 3800	sale values furnished in the returns	Nil	No Violation
Remark: NIL 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	Lessee has not submitted the template yet	As the Quartz and feldspar minerals were denotified as minor minerals in Feb 2025	Nil	No Violation
Remark: lessee has to submit the first star rating template before 01 July 2026 Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	177364387269b7a8602ae77document_(6).pdf	Excavations Observed extending beyond the mining lease boundary a letter in this regard has communicated to the state government

Final Submitted

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	Proposed to develop between the local Grid N 500-N600 and E 200 to E300	The deviation in the proposed location observed	Deviation in the proposed location	Rule 11(1)
Remark: NIL Remark File: NIL					
2	Exploitation - Opencast Mine : Recovery of salable/usable mineral quantity from ROM production in T)	For the reporting year it is proposed to produce 135300T	it is reported that only 50268 T of Quartz is produced for the reporting year	the production proposals are deviated by 62%	Rule 11(1)
Remark: NIL Remark File: NIL					
3	Exploitation - Opencast Mine : Quantity of mineral reject/Sub-grade generation	For the Reporting year 2024-25 it is proposed to generate 15035 T	Data Not available as the Mineral reject details not maintaining	Nil	Rule 14(2)
Remark: Subgrade Mineral Stack details register not maintaining. Remark File: NIL					
4	Exploitation - Opencast Mine : Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	proposed 6m bench height in the location of the proposed area	For the reporting year proposed location bench height deviated the proposal	Nil	Rule 11(1)
Remark: NIL Remark File: NIL					

5	OB / Waste Dumps details : Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Proposed to dump on the western side of the lease	Dumping extended on the southern side where it is not proposed	Deviation in the location	Rule 11(1)
Remark: NIL Remark File: NIL					
6	Annual Return : Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer and Geologist to be appointed under Rule 55	it is observed that Mining Engineer and Geologist has not been appointed at the mine.	Nil	Rule 55(1)
Remark: NIL Remark File: NIL					
7	Plans and Sections	To be updated for within 03 months	Plans and sections has not been updated	Nil	Rule 31(4)
Remark: NIL Remark File: NIL					
8	HEMM log books	TO be maintained and updated after every operating day	logs books has not been maintaining	Nil	Rule 19(1)
Remark: NIL Remark File: NIL					
9	Production and Dispatch registers	production and dispatch registers to be maintained	It is observed that the said registers had not been maintaining	registers not maintaining	Rule 54
Remark: NIL Remark File: NIL					

Esigned by: NAVEEN KATHROJU
Date: 16/03/2026 12:52:49 PM