

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38HPR10060	Lease Area (Ha) :	3.1
Forest Area (Ha) :	N/A	Mine Code :	38HPR10060
Registration Number :	IBM/12996/2012	Name of lessee :	SAVITA
Address of lessee :	1766/7 ,SHAMSHER GANJ, NAHAN	Phone of lessee :	01704-262458
Email of lessee :	Savitachauhan054@gmail.com	Fax Number :	N/A
Village :	Shamahn Pamta (243)	Taluka / Mandal :	Kamrau
District :	Sirmaur	Pincode :	173001
State :	Himachal Pradesh	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1986-06-16	Date of Mining Lease Execution :	1986-06-16
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 :	Ajay Purkayastha	Qualification of Mining Engineer :	BE In Mining Engineering
Address of Mining Engineer :	220/1, Durga Coloney, Paonta Sahib, Sirmour (H.P)	Phone of Mining Engineer :	8580493647
Email of Mining Engineer :	Ajaypurkayastha@yahoo.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2025-04-01		
Geologist Details			
Name of the Geologist :	Ritu Agarwal	Qualification of Geologist :	M.Sc. Geology
Address of Geologist :	House No 18, Housing Board Colony, Nahan Tahsil, Sirmour (H.P)	Phone of Geologist :	9418475799
Email of Geologist :	Ajaypurkayastha@yahoo.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2025-04-01		
Mine Manager Details			
Name of the Mine Manager :	Ajay Purkayastha	Qualification of Mine Manager :	BE Mining Engineering
Address of Mine Manger :	220/1, Durga Coloney, Paonta Sahib, Sirmour (H.P)	Phone of Mine Manger :	8580493647
Email of Mine Manger :	Ajaypurkayastha@yahoo.com	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	2025-04-01		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2025-03-30 (2025 - 2029)
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 :	Tamal Sur
Designation :	Assistant Mining Geologist
Name of the Accompanying Official from Mine :	Ajay Purkayastha
Designation of the Accompanying Official :	Mine Manager and Mining Engineer
Type of Inspection :	MCDR,STR
Date of Inspection :	02/12/2025
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	Not proposed for reporting year	Not applicable. However 3 boreholes have been done during 2023-24 year.	Nil	No Violation
Remark: Not applicable Remark File: NIL					
2	Number of DTH Boreholes	Not proposed for reporting year	Not applicable	Nil	No Violation
Remark: Not applicable Remark File: NIL					
3	Number of exploratory pits / trial pits	Not proposed for reporting year	Not applicable	Nil	No Violation
Remark: Not applicable Remark File: NIL					
4	Number of exploratory Trenches	Not proposed for reporting year	Not applicable	Nil	No Violation
Remark: Not applicable Remark File: NIL					
5	Lateral exploration status for the lease area - G1	3.1 Ha	3.1 Ha	Nil	No Violation
Remark: Not applicable Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: Not applicable Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Not applicable	Nil	No Violation
Remark: Not applicable Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Not applicable	Nil	No Violation
Remark: Not applicable 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 on 01.04.2024 as per latest approved mining plan- Total Reserves (111, 121 & 122) is- 1,346,296 tonnes (856332 tonnes in 111 category and 489964 tonnes 122 category). Total Mineral Resources (331, 332 & 333 upto 334) is- 0 tonnes.	Balance reserve as on 31.03.2025, the Total Reserves (111, 121 & 122) is- 1,319,658 tonnes (829694 tonnes in 111 category and 489964 tonnes in 122 category). Total Mineral Resources (331, 332 & 333 upto 334) is- 0 tonnes.	total 26638 tonnes of limestone have been produced in the reporting year.	No Violation
Remark: Depletion of reserve for the reporting year is 26638 tonnes for the reporting year. 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	Development proposed From BP-4 to BP-10 from 1358 mRL to 1346 mRL with bench height proposed 6 meters.	Development work not carried out as per proposal. Bench height near BP-5 is greater than 6 meters around 12 meters.	6m	Rule 11(1)
Remark: Bench height needs to be corrected. Remark File: NIL					
2	Quantity of overburden generation in m3	Not proposed	Not generated	0	No Violation
Remark: Not applicable Remark File: NIL					
3	Quantity of topsoil generation in m3	Not proposed	Not generated	0	No Violation
Remark: Not applicable Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0.0	1:0.0	0	No Violation
Remark: Not applicable 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	1 Pit proposed, Pit-1	1 Pit observed, Pit-1	0	No Violation
Remark: Not applicable Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	60000	26638 As per submitted annual return for the reporting year.	33362.000	Rule 11(1)
Remark: Production of limestone is very much less than the proposed production for the reporting year. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	99%	99%	0	No Violation
Remark: Not applicable Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	1% (600 tonnes)	0 as per annual return for the reporting year.	0	Rule 11(1)
Remark: A clarification is required why mineral reject generation was proposed however no reject is being generated and entire ROM is being sold. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	It has been proposed that the mineral reject is an interbedded shale layer within limestone band in the approved mining plan.	As per annual return no reject is being generated.	0	No Violation
Remark: A violation for this has been pointed out in previous section. Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Semi-mechanized opencast mining method proposed.	Mining method is Semi-mechanized as proposed.	0	No Violation
Remark: Not applicable Remark File: NIL					
7	Whether height of	Semi-mechanized opencast mining method	Bench height is more than 6 meters.	6m	No

	benches in Overburden & mineral suitable for method of mining proposed in mining plan	proposed with bench height proposed to be 6m.			Violation
Remark: Violation for this has been pointed out previously. Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed	Not carried out	0	No Violation
Remark: Not applicable 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 for the reporting year.	Not carried out.	0	No Violation
Remark: Not applicable Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	Not proposed	Not applicable	0	No Violation
Remark: Not applicable Remark File: NIL					

3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed	Not applicable	0	No Violation
Remark: Not applicable Remark File: NIL					
4	Production from dump(s) during the year	Not proposed	Not applicable	0	No Violation
Remark: Not applicable Remark File: NIL					
5	Quantity of mineral reject generation	600 tonnes	No mineral reject produced as per annual report for the reporting year.	600	No Violation
Remark: A violation for the same has already been pointed out previously. Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not proposed	Not carried out	0	No Violation
Remark: Not applicable Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed	Not carried out	0	No Violation
Remark: Not applicable Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Not proposed	Not carried out	0	No Violation
Remark: Not applicable 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)	Not Proposed	Not carried out	0	No Violation
Remark: Not applicable Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not Proposed	Not carried out	0	No Violation
Remark: Not applicable Remark File: NIL					
3	Number of active & Inative dumps	No dumps have been proposed for the reporting year. No inactive dump present in the mine.	No dumps present	0	No Violation
Remark: Not applicable Remark File: NIL					
4	Number of dead dumps	Nil	Nil	0	No Violation
Remark: Not applicable Remark File: NIL					
5	Number of dumps proposed for stabilished	Not Proposed	Not applicable	0	No Violation

Remark: Not applicable Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not Proposed	Not applicable	0	No Violatio n
Remark: Not applicable 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	Back filling not proposed for the reporting year 2024-25.	Not applicable	0	No Violatio n
Remark: Not applicable Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Back filling not proposed for the entire 5 year period for the mining plan 2020-21 to 2024-25.	No backfilling is being done.	0	No Violatio n
Remark: No backfilling is being done. Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Nil	Not applicable	0	No Violatio n
Remark: Not applicable					

Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not Proposed	Not applicable	0	No Violation
Remark: Not applicable Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	It has been mentioned in the approved mining plan that the mineral rejects generated will be used to fill up the voids within the mineralized zones and also will be used to create parapet wall and roads.	No mineral rejects are being generated. No parapet walls observed during inspection.	Yes	Rule 11(1)
Remark: Parapet walls required to be formed as per proposal. 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.	Reclamation and rehabilitation only proposed by filling voids and preparing parapet walls, roads. Total area and numbers of plantation proposed- 0.056 Ha with 60 plants.	No plants observed during inspection over 0.056 Ha area. No PMCP sheet attached with the Annual return of 2024-25. No mineral rejects are being generated as per proposal for rehabilitation. No parapet walls observed during inspection.	100%	Rule 11(1) Rule 44
Remark: Plantation needs to be done and PMCP report needs to be attached. Violation for parapet wall has been pointed out previously. Remark File: NIL					
2	Rehabilitation by making water reservoir	Not Proposed	Not applicable	0	No Violation

Remark: Not applicable Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Total area proposed for afforestation is 0.056 Ha and plantation proposed 60 numbers.	No plants observed during inspection over 0.056 Ha area.	100%	No Violation
Remark: A violation for the same has already been pointed out previously. Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Environment monitoring has been Proposed.	Work done as per proposal.	0	No Violation
Remark: Not applicable 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	60,000 tones Production has been proposed.	Dispatch from the mine head is 26,638 tonnes.	33,362	Rule 11(1)
Remark: Only 55.6% Production achieved. Remark File: NIL					
2	Different grade of mineral sorted out at mines	Not Proposed	Not applicable	0	No Violation

Remark: Not applicable Remark File: NIL					
3	Any beneficiation process at mines	Not Proposed	Not applicable	0	No Violation
Remark: Not applicable Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Mineral rejects have been proposed to be utilised for filling up the voids and pockets of mineralized zones, creating parapet walls and roads.	As per annual returns, no reject is being generated.	yes	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	Not Proposed	Not applicable	0	No Violation
Remark: Not applicable Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not Proposed	Not applicable	0	No Violation

Remark: Not applicable Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Proposed	Not applicable	0	No Violation
Remark: Not applicable Remark File: NIL					
4	Plantation & Survival rate	Proposed over 0.056 Ha area with 60 plants with approximately 80% Survival rate.	Plantation was not observed during inspection.	100%	No Violation
Remark: Violation for the same has been pointed out previously. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed	Done by using water tanker and sprinklers.	0	No Violation
Remark: Not applicable 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	Monthly and Annual returns submitted online.	Annual report submitted for 2024-25 on 29.06.2025 and Monthly return for November 2025 submitted on 08.12.2025	0	No Violation

Remark: Not applicable Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Geologist and Mining Engineer appointed.	Geologist and Mining Engineer have been appointed	0	No Violation
Remark: Not applicable Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Returns Furnished.	As per annual return, Number of trees planted is 100 but survival rate is very low, 20% and total plants left by the end of the year is 26 only.	Plant survival rate is very low.	No Violation
Remark: A violation for the same has already been pointed out previously. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not approved yet. Mine is still active.	Not approved yet. Mine is still active.	0	No Violation
Remark: Not applicable Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	Furnished	Furnished	0	No Violation
Remark: Not applicable Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Return Scrutinized for Ex. Mine price & Production Cost. Cost of production per tonne is R.s. 329.79. Sale Value is- R.s. 400/- for Cement grade limestone. Ex. Mine Price- R.s. 400/- for Cement grade limestone and total production for 2024-25 is- 26638 tonnes.	Return Scrutinized for Ex. Mine price & Production Cost. Cost of production per tonne is R.s. 329.79. Sale Value is- R.s. 400/- for Cement grade limestone. Ex. Mine Price- R.s. 400/- for Cement grade limestone and total production for 2024-25 is- 26638 tonnes.	0	No Violation
Remark: Not applicable 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	Star rating submitted : 2024-25- 3 2023-24- 3 2022-23- 0 (Mine was not working)	Star rating submitted : 2024-25- 3 2023-24- 3 2022-23- 0 (Mine was not working)	0	No Violation
Remark: Not Applicable Remark File: NIL					

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

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

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	Development proposed From BP-4 to BP-10 from 1358 mRL to 1346 mRL with bench height proposed 6 meters.	Development work not carried out as per proposal. Bench height near BP-5 is greater than 6 meters around 12 meters.	6m	Rule 11(1)
Remark: Bench height needs to be corrected. Remark File: NIL					
2	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	60000	26638 As per submitted annual return for the reporting year.	33362.000	Rule 11(1)
Remark: Production of limestone is very much less than the proposed production for the reporting year. Remark File: NIL					
3	Exploitation - Opencast Mine : Quantity of mineral reject/Sub-grade generation	1% (600 tonnes)	0 as per annual return for the reporting year.	0	Rule 11(1)
Remark: A clarification is required why mineral reject generation was proposed however no reject is being generated and entire ROM is being sold. Remark File: NIL					
4	Solid Waste Management - Backfilling (Opencast) : Locations of proposed reclamation & rehabilitated	It has been mentioned in the approved mining plan that the mineral rejects generated will be used to fill up the voids within the mineralized zones and also will be used to create parapet wall and roads.	No mineral rejects are being generated. No parapet walls observed during inspection.	Yes	Rule 11(1)
Remark: Parapet walls required to be formed as per proposal. Remark File: NIL					

5	Progressive Mine Closure Plan : Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	Reclamation and rehabilitation only proposed by filling voids and preparing parapet walls, roads. Total area and numbers of plantation proposed- 0.056 Ha with 60 plants.	No plants observed during inspection over 0.056 Ha area. No PMCP sheet attached with the Annual return of 2024-25. No mineral rejects are being generated as per proposal for rehabilitation. No parapet walls observed during inspection.	100%	Rule 11(1) Rule 44
Remark: Plantation needs to be done and PMCP report needs to be attached. Violation for parapet wall has been pointed out previously. Remark File: NIL					
6	Mineral Conservation : ROM Mineral dispatch or grade-wise sorting within lease area	60,000 tones Production has been proposed.	Dispatch from the mine head is 26,638 tonnes.	33,362	Rule 11(1)
Remark: Only 55.6% Production achieved. Remark File: NIL					
7	PMCP data not attached.	PMCP data not attached with the annual return 2024-25.	PMCP data not attached with the annual return 2024-25.	Yes	Rule 45(7)
Remark: PMCP data needs to be attached Remark File: NIL					

Final Submitted

Esigned by: Tamal Sur
Date: 13/01/2026 05:01:46 PM