

# INDIAN BUREAU OF MINES

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

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	RAMAWAS(21/02)	Lease Area (Ha) :	4.9
Forest Area (Ha) :	5	Mine Code :	63RAJ01005
Registration Number :	IBM/8565/2012	Name of lessee :	RENU
Address of lessee :	C-378 ,PRADHAN MARG, MALVIYA NAGAR	Phone of lessee :	0141-2523561
Email of lessee :	Wolcamines@gmail.com	Fax Number :	N/A
Village :	Ramawas	Taluka / Mandal :	Beawar
District :	N/A	Pincode :	302017
State :	Rajasthan	Post Office :	N/A
Nearest Police Station :	Jawaja	Nearest Railway Station :	Beawar
Date of Grant of Mining Lease :	2008-06-11	Date of Mining Lease Execution :	2008-06-11
Date of opening in the mine :	2009-12-12		

<b>Nominated Owner Details</b>			
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
<b>Mining Engineer Details</b>			
Name of the Mining Engineer :	Purshottam Goel	Qualification of Mining Engineer :	BE Mining
Address of Mining Engineer :	14, Maharishi Dayanand Colony, Gayatri Nagar, Ajmer	Phone of Mining Engineer :	9251010313
Email of Mining Engineer :	Not@available	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2016-03-13		
<b>Geologist Details</b>			
Name of the Geologist :	Bharat Singh Shekhawat	Qualification of Geologist :	MSc
Address of Geologist :	Chappri Gate, Didwana, Nagaur, Rajasthan	Phone of Geologist :	9660007550
Email of Geologist :	Not@available	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2022-12-01		
<b>Mine Manager Details</b>			
Name of the Mine Manager :	Surendra Singh	Qualification of Mine Manager :	N/A
Address of Mine Manger :	Vill: Kotra, Beawar, Ajmer	Phone of Mine Manger :	9667216198
Email of Mine Manger :	Not@available	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	2022-10-01		
Mineral(s) granted in lease and proved for mining :	CALCITE,WOLLASTONITE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2023-10-16 (2023 - 2027)
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 :	RITAM PRADHAN
Designation :	JMG
Name of the Accompanying Official from Mine :	Marketing
Designation of the Accompanying Official :	Shri Ummang Kumar
Type of Inspection :	MCDR,STR
Date of Inspection :	24/01/2025
Review year considered for MCDR Inspection :	2023-2024

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**2.2.1 : Exploration Details**

S.N.	Items for Reporting		As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of Core Boreholes		4	0	4.000	Rule 11(1)	No borehole has been carried out.	Nil
2	Number of DTH Boreholes		No proposal	Not Applicable	NIL	No Violation	No DTH borehole is in proposal.	Nil
3	Number of exploratory pits / trial pits		0	0	0.000	No Violation	Nil	Nil
4	Number of exploratory Trenches		0	0	0.000	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	0.41	0.41	0.000	No Violation	Nil	Nil
6		G2	0.49	0.49	0.000	No Violation	Nil	Nil
7		G3	1.22	1.22	0.000	No Violation	Nil	Nil
8		G4	0	0	0.000	No Violation	Nil	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)		WOLLASTONIT E - Total Reserve 171640.00 , Total Resource 577475	WOLLASTONIT E - Total Reserve 171640.00 , Total Resource 577475	NIL	No Violation	Nil	Nil

### 2.3.1 : Development - Opencast Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Location of development w.r.t. lease area	Pit : Pit 1 & Direction : NE-SW	No Development	100%	Rule 11(1)	No development has been carried out.	Nil
2	Quantity of overburden generation in m3	690.00	0	690.000	No Violation	No overburden generation	Nil
3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	0.04600000	0:0	0.046	No Violation	Not applicable as there is no production.	Nil

### 2.4.1 Exploitation - Opencast Mine Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of pits / Blocks proposed for	Pit ID : Pit 1	Pit 1	0	No Violation	Already existing	Nil

	production					pit	
2	Quantity of ROM mineral production proposed (in T)	15002.40	0	15002.400	Rule 11(1)	No production has been carried out.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	6000.96	0	6000.960	No Violation	No recovery as there is no production.	Nil
4	Quantity of mineral reject/Sub-grade generation	9001.44	0	9001.440	No Violation	No development and no ROM production, so there is not any reject/sub grade mineral generation.	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not specified	Not applicable	0	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Manual	Manual	NIL	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Height of the benches as per proposal is 3m.	3m	NIL	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	Not applicable	0	No Violation	Nil	Nil

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### 2.4.3 : Exploitation - Dump Working Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of dumps proposed for production	NIL	NIL	0	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	Not proposed	Not applicable	0	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed	Not applicable	0	No Violation	Nil	Nil
4	Production from dump(s) during the year	0.00	0	0.000	No Violation	Nil	Nil
5	Quantity of mineral reject generation	9001.44	0	9001.440	No Violation	As there is no ROM production, no reject generation.	Nil
6	Grade of mineral reject generation and threshold value declared	Not specified	Not applicable	0	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	Not applicable	0	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	No proposal	Not applicable	0	No Violation	Nil	Nil

**2.5.1 : OB/Waste Dumps Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	No proposal of topsoil generation. Separate dumping of OB and mineral reject.	No OB or MR has been generated.	Not applicable.	No Violation	No OB or MR has been generated.	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Dump Type : Waste, Dump ID : WD, Latitude : 26:04:28.43 , 26:04:28.20, Longitude: 74:14:32.99 , 74:14:33.71	No dump has been created.	Not applicable	No Violation	No dump has been generated.	Nil
3	Number of active & Inative dumps	Active dump: 1 Inactive dump: 0	Active dump: 0 Inactive dump: 0	No dumping has been carried out.	No Violation	Nil	Nil
4	Number of dead dumps	0	0	0.000	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Year : 2023-2024, Dump ID : No Proposals are given in this RMP	Not applicable	NIL	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No proposal	Not applicable	NIL	No Violation	Nil	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	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	0.00	Not applicable as no proposal.	Not applicable	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	No proposal of backfilling	Not applicable	NIL	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Generated :0.00 Utilized :0.00 Stored :0.00	Not applicable as no top soil generation	NIL	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	0.000	0	0.000	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	No proposal	Not applicable	NIL	No Violation	Nil	Nil

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**2.7.1 : Progressive Mine Closure Plan (PMCP) Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means  Total area and numbers of plantation proposed.	Plantation : Location :Along Statutory barrier, Area : 0.02, No. of Plant : 50	Plantation : Location :Along Statutory barrier, Area : 0.02, No. of Plant : 50	NIL	No Violation	Plantation has been carried out as per proposal.	Nil
2	Rehabilitation by making water reservoir	No proposal	Not applicable	NIL	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	i) afforestation: 0.02Ha	i) afforestation: 0.02Ha	NIL	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Regular monitoring as per EC and SPCB conditions.	Carried out as per proposal.	NIL	No Violation	Nil	Nil

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**2.8.1 : Mineral Conservation Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	ROM Mineral dispatch or grade-wise sorting within lease area	Manual sorting	No sorting has been carried out as there is no dispatch.	NIL	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	single grade	Not applicable as there is no sorting of mineral.	NIL	No Violation	Nil	Nil
3	Any beneficiation process at mines	No proposal	Not applicable.	NIL	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	Not applicable	NIL	No Violation	Nil	Nil

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**2.9.1 : Environment Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate removal and utilization of topsoil	Not Proposed	Not applicable	NIL	No Violation	Nil	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	Not applicable	NIL	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	not applicable	NIL	No Violation	Nil	Nil
4	Plantation & Survival rate	Plantation : 50, Survival Rate : 60%	plantation: 50	NIL	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Water sprinkling on roads is proposed.	No water sprinkling .	NIL	No Violation	Nil	Nil

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**2.10 : Annual Return Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Submission of Online Monthly and Annual returns in prescribed period or not	According to rule 45 of MCDR,2017 monthly and annual return has to be submitted.	Annual return for 2023-2024 submission date: 24/06/2024 Last Monthly Returns : Yes - December 2024 - Submitted on : 09/01/2025	NIL	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Date of Appointment Mining Engineer: 13.03.2016 Geologist: 01.12.2022	Date of Appointment Mining Engineer: 13.03.2016 Geologist: 01.12.2022	NIL	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	No	No	NIL	No Violation	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not submitted	Not applicable	NIL	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Form E submitted	Submitted	NIL	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	NIL	NIL	NIL	No Violation	Nil	Nil

**2.11 : SDF Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Start Ratings accorded for mine during last 3 years	Year of Submission : 2023-2024	Rating : 3 Stars	NIL	No Violation	Nil	Nil

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

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

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## Part-IV : Summary Details

### 4.1 : Summary of Violations

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Exploration : Number of Core Boreholes	4	0	4.000	Rule 11(1)	No borehole has been carried out.	Nil
2	Development - Opencast : Location of development w.r.t. lease area	Pit : Pit 1 & Direction : NE-SW	No Development	100%	Rule 11(1)	No development has been carried out.	Nil
3	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	15002.40	0	15002.400	Rule 11(1)	No production has been carried out.	Nil

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Esigned by:  RITAM PRADHAN  
Date: 21/02/2025 12:35:10 PM