

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	ASOTA MEWASA	Lease Area (Ha) :	682.3892
Forest Area (Ha) :	N/A	Mine Code :	07GUJ07002
Registration Number :	IBM/902/2011	Name of lessee :	Bombay Minerals Limited
Address of lessee :	Okha Jamnagar Highway, ,Jam-Khambhalia, Jam-Khambhalia	Phone of lessee :	02833-236893
Email of lessee :	Bmlamm_nan@yahoo.com	Fax Number :	N/A
Village :	Mevasa	Taluka / Mandal :	Kalyanpur
District :	Devbhumi Dwarka	Pincode :	361305
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	Bhatia	Nearest Railway Station :	Bhatia
Date of Grant of Mining Lease :	2058-08-09	Date of Mining Lease Execution :	2058-08-09
Date of opening in the mine :	1958-08-09		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Hemul Ramesh Shah	Nominated Owner Address:	Okha-Jamangar Highway, Jam-Khambhaliya
Nominated Owner Mobile :	9820911707	Nominated Owner Email :	Hemul@ashapura.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2008-06-10
Mining Engineer Details			
Name of the Mining Engineer :	Kishor Kumar Choudhary	Qualification of Mining Engineer :	B.E. Mining
Address of Mining Engineer :	Jamnagar Dwarka Highway Opp. Ashok Petrol Pump P.O-Khambhalia, District- Devbhumi Dwarka (Gujarat)	Phone of Mining Engineer :	9925204390
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2009-02-16		
Geologist Details			
Name of the Geologist :	Santosh R Kaluskar	Qualification of Geologist :	M Sc Geology
Address of Geologist :	M/Bombay Minerals Ltd. Jamnagar Dwarka Highway Opp. Ashok Petrol Pump P.O- Khambhalia, District- Devbhumi Dwarka (Gujarat)	Phone of Geologist :	9558649248
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-06-11		
Mine Manager Details			
Name of the Mine Manager :	Shri Dineshchandra Joshi	Qualification of Mine Manager :	B.E. Mining

Address of Mine Manger :	Jamnagar Dwarka Highway Opp. Ashok Petrol Pump P.O-Khambhalia, District- Devbhumi Dwarka (Gujarat)	Phone of Mine Manger :	9925204394
Email of Mine Manger :	N/A	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-07-25		
Mineral(s) granted in lease and proved for mining :	BAUXITE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2023-06-13 (2023 - 2027)
Method of mining :	Open Cast	Category :	OTHER THAN MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Mohammad Nimar
Designation :	Deputy Controller Of Mines
Name of the Accompanying Official from Mine :	Shri Kishor Kumar Choudhary , Santosh R Kaluskar
Designation of the Accompanying Official :	Mining Engineer, Geologist
Type of Inspection :	MCDR,STR
Date of Inspection :	17/11/2025
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	No proposal	No work	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Number of DTH Boreholes	No proposa	No work	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposa	No work	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	No proposa	No work	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	G1:- 682.389 Ha	G1- 594.766	87.623	Rule 11(1)
Remark: Total lease is not explored at G-1 level so as to ensure systematic and scientific Mining Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	70	-70.000	No Violation
Remark: Violation is being sent Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	17	-17.000	No Violation
Remark: Violation is being sent Remark File: NIL					
8	Lateral exploration status for the lease area-G4	0.00	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)	BAUXITE - Total Reserve 53453110.00 , Total Resource 11151328661.6 122759195.4 2218213075.68 222202201.87 Total 60,658,234.55	11151328661.6 122759195.4 2218213075.68 222202201.87 Total 60,503,134.55	374411.000	No Violation
Remark: Less production due to no market demand and stock is available at Mine head Remark File: NIL					

2.3.1 : Development - Opencast Details

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S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	Karamkund Khatladhar & Suradhar Bhopamadhi Chapaldhar Blocks	Karamkund Pit No.8 Bhopamdhi Pit No.22	No developement work in Pits 5 & 6 of CHapaldhar and pit no 2 of Khatladhar	Rule 11(1)
Remark: Development work not carried out as per proposal. Also Total lease area is not explored in G1 level so as to achieve Scientific Mining. Remark File: NIL					
2	Quantity of overburden generation in m3	No proposal	No work	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	No proposal	No work	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	No proposal	No work	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
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					Rule
1	Number of pits / Blocks proposed for production	Pit ID : Pit No 8 Karamkund Block, Pit No 2 Khatladhar & Suradhar, Pit No 22 Bhopamadhi Block, Pit No 5&6 Chapaldhar Block	Karamkund Pit No. 08 Pit Floor & Block Bhopamdhi pit No-22 pit floor	No work in pit 5,6, & 2	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	529511.00	155100	374411.000	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	529511.00	155100	374411.000	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Manual Gravity Screener	No screening done	No screening done as stack is available on mine head	No Violation
Remark: No screening done as stack is available on mine head					

Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Not proposed	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed	Not applicable	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 Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	Not Proposed	Not Applicable	Nil	No Violation

Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not Proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	Nil	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not Proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not Proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Not Proposed	Not Applicable	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)	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	Dump ID : Karamkund 28OB (Old Dump), Dump Type : Waste, Dump Status : Dead	Dump ID : Karamkund 28OB (Old Dump), Dump Type : Waste, Dump Status : Dead	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Number of dumps	Not proposed	Not Applicable	Nil	No

	proposed for stabilised				Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed	Not Applicable	Nil	No Violation
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	Violation under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	Not proposed	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Not proposed	Not applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization	Not proposed	Not applicable	Nil	No Violation

	and Stored proposal (in m3)				n
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	8.720	8.720	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Not proposed	Not applicable	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.	Plantation : Location :E 534042 to 534166 N 2457766 to 2457851, Area : 4.7134, No. of Plant : 3000 Plantation : Location :E 533914 to 534005 N 2456585 to 2456830, Area : 4.4957, No. of Plant : 3000	Plantation : Location :E 534042 to 534166 N 2457766 to 2457851, Area : 4.7134, No. of Plant : 3000 Plantation : Location :E 533914 to 534005 N 2456585 to 2456830, Area : 4.4957, No. of Plant : 3000	Nil	No Violation
Remark: NIL Remark File: NIL					

2	Rehabilitation by making water reservoir	Not proposed	Not Applicable	Nil	No 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 Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	As per Statute	Carried out quarterly with outside agency	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	529511	5761	523750.000	No Violation
Remark: Low production due to low market demand					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	5761	5761	0.000	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	Gravity Separator	Gravity Separator	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Not Proposed	Not applicable	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	Not Proposed	Not Applicable	Nil	No Violation
Remark: NIL 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	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Plantation : 3000, Survival Rate : 80	Plantation : 3000, Survival Rate : 80	nil	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Through Water tanker	Through Water tanker	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
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1	Submission of Online Monthly and Annual returns in prescribed period or not	Last Annual Returns : No, Last Monthly Returns : Yes - October 2025 - Submitted on : 2025-11-05	Annual Return for 2024-25 submitted on 20-06-2025. Monthly returns are submitted within stipulated time	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	ME- Kishor Kumar Choudhary Geologist - Santosh R Kaluskar	ME- Kishor Kumar Choudhary Geologist - Santosh R Kaluskar	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	no	no	nil	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable	Not applied	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	as per statute	Submitted	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Cement Grade Ex Mine Price -2500 Sale value -2500	Cement Grade Ex Mine Price -2500 Sale value -2500	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	Year of Submission : 2023-2024 , Rating : 4 Stars	Last three years - 4star	Nil	No Violation
Remark: NIL Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	17691457386973058a4aaed7002profile.pdf	DRONE PROFILE
2	176915033869731782cc3827002MIDPAS.pdf	MIDPAS REPORT

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	Exploration : Lateral exploration status for the lease area-G1	G1:- 682.389 Ha	G1- 594.766	87.623	Rule 11(1)
Remark: Total lease is not explored at G-1 level so as to ensure systematic and scientific Mining Remark File: NIL					
2	Development - Opencast : Location of development w.r.t. lease area	Karamkund Khatladhar & Suradhar Bhopamadhi Chapaldhar Blocks	Karamkund Pit No.8 Bhopamdhi Pit No.22	No development work in Pits 5 & 6 of CHapaldhar and pit no 2 of Khatladhar	Rule 11(1)
Remark: Development work not carried out as per proposal. Also Total lease area is not explored in G1 level so as to achieve Scientific Mining. Remark File: NIL					

Esigned by: Mohammad Nimar
 Date: 23/01/2026 12:09:38 PM