

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	07GUJ07032	Lease Area (Ha) :	3.58
Forest Area (Ha) :	3	Mine Code :	07GUJ07032
Registration Number :	IBM/248/2011	Name of lessee :	SAURASHTRA CALCINE BAUXITE & ALLIED INDUSTRIES LTD
Address of lessee :	SHREE CHEAMBERS, 3RD FLOOR OPP.MEM SCHOOL ,PORBANDAR, PORBANDAR	Phone of lessee :	0286-2245784
Email of lessee :	Scabalbhatiya@gmail.com	Fax Number :	N/A
Village :	Mevasa	Taluka / Mandal :	Kalyanpur
District :	Devbhumi Dwarka	Pincode :	360575
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	Bhatia	Nearest Railway Station :	Bhatia
Date of Grant of Mining Lease :	1983-08-03	Date of Mining Lease Execution :	1983-08-03

Date of opening in the mine :	1986-12-16		
Nominated Owner Details			
Name of the Nominated Owner :	Mr DWARKADAS KESAVJI RAICHURA	Nominated Owner Address:	MAINBAZR LAMBABANDR,KALYAPUR DIST DEVBHUMI DWARKA
Nominated Owner Mobile :	9909346919	Nominated Owner Email :	Scabalindia@gmail.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	1995-01-25
Mining Engineer Details			
Name of the Mining Engineer :	Drashati M. Mehta	Qualification of Mining Engineer :	B.E. Mining Engineer
Address of Mining Engineer :	2 KM Harsad Road, At - Bhatia, Ta - Kalyanpur, Dist. Devbhumi Dwarka - 361315	Phone of Mining Engineer :	9979887507
Email of Mining Engineer :	Scabalbhatiya@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-10-01		
Geologist Details			
Name of the Geologist :	Biren Chauhan	Qualification of Geologist :	Geology
Address of Geologist :	2 KM Harsad Road, At - Bhatia, Ta - Kalyanpur, Dist. Devbhumi Dwarka - 361315	Phone of Geologist :	9374254987
Email of Geologist :	Scabalbhatiya@gmail.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2021-12-25		
Mine Manager Details			

Name of the Mine Manager :	Drashati M. Mehta	Qualification of Mine Manager :	B.E. Mining Engineer
Address of Mine Manger :	2 KM Harsad Road, At - Bhatia, Ta - Kalyanpur, Dist. Devbhumi Dwarka - 361315	Phone of Mine Manger :	9979887507
Email of Mine Manger :	Scabalbhatiya@gmail.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-10-01		
Mineral(s) granted in lease and proved for mining :	BAUXITE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2023-01-06 (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 :	Debasish Das
Designation :	Assistant Controller Of Mines
Name of the Accompanying Official from Mine :	Mr. Govindbhai Gokaldas Chandarana
Designation of the Accompanying Official :	Liasoning officer
Type of Inspection :	MCDR,STR
Date of Inspection :	20/01/2026
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 Proposal	Not Applicable	No Deviation	No Violation
Remark: Area already explored in G1 catagory Remark File: NIL					
2	Number of DTH Boreholes	No Proposal	Not Applicable	No Deviation	No Violation
Remark: Area already explored in G1 catagory Remark File: NIL					
3	Number of exploratory pits / trial pits	Nil	Not Applicable	No Deviation	No Violation
Remark: Area already explored in G1 catagory Remark File: NIL					
4	Number of exploratory Trenches	Nil	Not Applicable	No Deviation	No Violation
Remark: Area already explored in G1 catagory Remark File: NIL					
5	Lateral exploration status for the lease area - G1	3.58	3.58	0.000	No Violation
Remark: Area already explored in G1 catagory Remark File: NIL					

6	Lateral exploration status for the lease area-G2	0.00	Not Applicable	No Deviation	No Violation
Remark: Area already explored in G1 catagory Remark File: NIL					
7	Lateral exploration status for the lease area-G3	0.00	Not Applicable	No Deviation	No Violation
Remark: Area already explored in G1 catagory Remark File: NIL					
8	Lateral exploration status for the lease area-G4	0.00	Not Applicable	No Deviation	No Violation
Remark: Area already explored in G1 catagory 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 167677.35 , Total Resource 37459.95	BAUXITE - As on 31.03.2025: Total Reserve 159337.35 , Total Resource 37459.95	Depletion of reserve	No Violation
Remark: NIL 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	Pit : Pit 1 & Direction : South	Actual excavation done in Pit 1 South direction	No Deviation	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of overburden generation in m3	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0	1:0	No Deviation	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
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.					n under Rule
1	Number of pits / Blocks proposed for production	Pit ID : Pit 1	Production achieved from Pit 1	No Deviation	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	31084.86	3925	27159.860	No Violation
Remark: less production as poor market demand Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	95%	100%	No Deviation	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	1554.24	0	1554.240	No Violation
Remark: 100% recovery from ROM Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Al2O3<40%	NA	No Deviation	No Violation
Remark: mineral reject/sub-grade has not generated as recovery is 100% from ROM Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Manual	NA	No Deviation	No Violation

Remark: mineral reject/sub-grade has not generated as recovery is 100% from ROM Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	H*W of benches in mineral is 3m*3m as per approved RMP	Height and width of benches found within limit at visit location	No Deviation	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No Proposal	NA	No Deviation	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	No Proposal	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	No Proposal	NA	No Deviation	No Violation

Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	No Proposal	NA	No Deviation	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	No Proposal	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No Proposal	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No Proposal	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No Proposal	NA	No Deviation	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)	Dump Type : Mineral Reject, Dump ID : ST2	No mineral rejects generated as recovery was 100% from ROM	No Deviation	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Dump Type : Mineral Reject, Dump ID : ST2, Latitude : 22:14:34.67 , 22:14:35.38, Longitude: 69:20:16.69 , 69:20:18.09	No mineral rejects generated as recovery was 100% from ROM	No Deviation	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	0	0	0.000	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	0	0	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Number of dumps	0	0	0.000	No

	proposed for stabilised				Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	NO Proposal	NA	No deviation	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	0.00	0	0.000	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Pit ID : 0, Area Proposed : 0.00	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization	Generated :0.00 Utilized :0.00 Stored :0.00	0	No Deviation	No Violation

	and Stored proposal (in m3)				n
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	0.000	0	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No Proposal	NA	No Deviation	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 :2459798 mN 534836 mE 2459667 mN 534792 mE, Area : 0.1, No. of Plant : 100	During the field visit, it was observed that the number of surviving plants was significantly less, with the survival rate being below 50%.	Less servival rate of plantation	No Violation
Remark: Target could not achieved Remark File: NIL					

2	Rehabilitation by making water reservoir	No Proposal	NA	No Deviation	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	No Proposal	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Compliance of Environmental monitoring (core zone & buffer zone) is to be done	Followed	No Deviation	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	grade-wise sorting within lease area	Followed	No Deviation	No Violation
Remark: NIL					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Different grade of mineral sorting out at mines	Followed	No Deviation	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	No Proposal	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Stacking of Mineral rejects	Mineral rejects not generated as recovery was 100% from ROM	No Deviation	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	NA	No Deviation	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	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Proposed	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	As per the approved RMP, a total of 100 saplings were proposed to be planted during FY 2024-25 at the Green belt location, with an expected survival rate of 80%.	During the field visit, it was observed that the number of surviving plants was significantly less.	The lessee failed to achieve the approved plantation target for the year as per approved RMP.	Rule 11(1)
Remark: Plantationis to be done as per RMP Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Sprinkling water on roads to control airborne dust	Followed	No Deviation	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	Timely submission of monthly and annual return	Last Annual Returns : Yes, submitted on 21/06/2025. Monthly return submitted before 10th of every month for the previous month for FY 2024-25	No Deviation	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer & Geologist are to be appointed	Mining Engineer & Geologist are appointed but did not meet at site during inspection	No Deviation	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	The complete and correct information is required to be provided within the specified time frame	In Part V (General Geology & Mining) of the Annual Return for FY 2024-25, the details have not been furnished correctly. The exploration activities carried out previously are required to be mentioned in Point No. 1. In Point No. 2 (Reserves and Resources), the resources should be calculated and reported accurately. Further, in Point No. 6, the details regarding the type of machinery deployed in the mine should be filled in correctly.	The Annual Return contains incorrect information	Rule 45(7A)
Remark: Proper and correct information in Annual return to be provided. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No Proposal	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	As per actual condition	NA	No Deviation	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price &	As per proposal	Ex-mine price for Cement grade mineral is Rs. 550/- and for refractory grade minerals is Rs. 730/-	No Deviation	No Violation

	production cost			
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	At least 3 star rating to be maintained	Star Rating for FY 2023-24: 3 star. Self assessment by leasee for FY 2024-25 is 3 star	NO Deviation	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	177366041769b7e9014c1bdMIDPAS_report_07GUJ07032.pdf	MIDPAS report
2	177366041769b7e901516deDrone_data_analysis_07GUJ07032.pdf	Drone data Analysis report

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule
1	Environment : Plantation & Survival rate	As per the approved RMP, a total of 100 saplings were proposed to be planted during FY 2024-25 at the Green belt location, with an expected survival rate of 80%.	During the field visit, it was observed that the number of surviving plants was significantly less.	The lessee failed to achieve the approved plantation target for the year as per approved RMP.	Rule 11(1)
Remark: Plantationis to be done as per RMP Remark File: NIL					
2	Annual Return : Whether incomplete or false or wrong returns submitted (Rule 45(7))	The complete and correct information is required to be provided within the specified time frame	In Part V (General Geology & Mining) of the Annual Return for FY 2024-25, the details have not been furnished correctly. The exploration activities carried out previously are required to be mentioned in Point No. 1. In Point No. 2 (Reserves and Resources), the resources should be calculated and reported accurately. Further, in Point No. 6, the details regarding the type of machinery deployed in the mine should be filled in correctly.	The Annual Return contains incorrect information	Rule 45(7A)
Remark: Proper and corrcet information in Annual return to be provided. Remark File: NIL					

Esigned by: Debasish Das
Date: 01/04/2026 04:57:47 PM