

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	07GUJ07144	Lease Area (Ha) :	1.23
Forest Area (Ha) :	1	Mine Code :	07GUJ07144
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 :	Kenedi	Taluka / Mandal :	Kalyanpur
District :	Devbhumi Dwarka	Pincode :	360575
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1983-05-21	Date of Mining Lease Execution :	1983-05-21

Date of opening in the mine :	Nilsss		
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 :	D.M. Mehta	Qualification of Mining Engineer :	BE-Mining Engineering
Address of Mining Engineer :	2 KM Harsad Road, At – Bhatia, Ta – Kalyanpur, Dist. Devbhumi Dwarka	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 :	MR BIREN CHAUHAN	Qualification of Geologist :	MSc Geology
Address of Geologist :	2 KM Harsad Road, At – Bhatia, Ta – Kalyanpur, Dist. Devbhumi Dwarka	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 :	D.M. Mehta	Qualification of Mine Manager :	BE-Mining Engineering

Address of Mine Manger :	2 KM Harsad Road, At – Bhatia, Ta – Kalyanpur, Dist. Devbhumi Dwarka	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 :	2023-02-15 (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 :	Mandha Gunasekhar Reddy
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Shri Govind bhai
Designation of the Accompanying Official :	Representative
Type of Inspection :	STR
Date of Inspection :	25/01/2026
Review year considered for MCDR Inspection :	2024-2025

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	Nil	Nil	Nil	No Violation
Remark: The entire area is under G1 as per Approved Mine plan. Remark File: NIL					
2	Number of DTH Boreholes	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	1.23	1.23	0.000	No Violation
Remark: NIL Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	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)	BAUXITE - Total Reserve 36583, Total Resource 42231 total-78814	BAUXITE - Total Reserve 36565 , Total Resource 42231 total-78796	18 tons reserves depleted as per Annual return	No Violation
Remark: NIL 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	Pit : 2 & Direction : North-West	As per proposal	Nil	No Violation
Remark: Remark File: NIL					
2	Quantity of overburden generation in m3	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	216 cu.meter	0	216.000 cu.meter	Rule 11(1)
Remark: Not as per proposals Remark File: NIL					
4	Stripping ratio : ore to OB ratio	0	0	0	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	Pit ID : Pit-2	As per proposal	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	5430.46	18	5412.460	No Violation
Remark: lack of demand of particular grade Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	5430.46	18	5412.460	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Manual	Manual	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	height 3.5 m width 3.5 m proposed in mine plan	As per proposal	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Nil	Nil	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	Total number of dumps : 1 Dump ID : MS-2	No dump rehandling work is carried out	No dump rehandling work is carried out	No Violation
Remark: Mine is under temporary discontinuance due to lack of demand. Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	2457.84	Nil	2457.840	No Violation

Remark: Mine is under temporary discontinuance due to lack of demand. Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	2457.84	Nil	2457.840	No Violation
Remark: Mine is under temporary discontinuance due to lack of demand. Remark File: NIL					
4	Production from dump(s) during the year	2457.84	Nil	2457.840	No Violation
Remark: Mine is under temporary discontinuance due to lack of demand. Remark File: NIL					
5	Quantity of mineral reject generation	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Manual	As per proposal	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)	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	Nil	Nil	Nil	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	Nil	Nil	Nil	No

	proposed for stabilised				Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Nil	Nil	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	NA	NA	NA	No Violation
Remark: No backfilling is proposed. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization	Generated :216.90 Utilized :216.90 Stored :0.00	No top soil generated.	No top soil generated.	No Violation

	and Stored proposal (in m3)				n
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Nil	Nil	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 :Along Statutory Barrier from Pillar No 11 to 12, Area : 0.0143, No. of Plant : 20 Plantation : Location :Along Statutory Barrier from Pillar No 10 to 11, Area : 0.0173, No. of Plant : 25	Not as per proposal	No plantation done as per proposal	Rule 11(1)
Remark: As per Drone data submitted No plantation found in area proposed Remark File: NIL					

2	Rehabilitation by making water reservoir	Nil	Nil	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	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Ambient Air & Noise Quality	As per proposal	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	Grade wise sorting within lease area	As per proposal.	Nil	No Violation
Remark: NIL					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Usually this bauxite is hand sorted within the quarry for different grade, such as a abresive grade , refractory grade, ceramic grade,cement grade ,(low grade)	As per proposal.	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	The insitu bauxite (rom) mined is a mixture of ore and other waste material such as lateritic clay and laterite very low in al2o3 and high in fe2o3 and sio2.usually this insitu bauxite is hand sorted within the quarry grade wise, such as abrasive grade, refractory grade, and cement grade .the hand sorted ore is transported from the mines to plant.	As per proposal.	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	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	The top soil generated during v scheme period is proposed to spread on backfilled area.	No top soil is generated	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	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Plantation : 20, Survival Rate : 60	No plantation is observed in Drone data	No plantation is observed in Drone data	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Water sprinkling on haul road regularly	As per proposal	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	As per MCDR,2017	Monthly and Annual return submitted on time in FY 24-25	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per MCDR,2017	Now mine is under temporary discontinuance the Geologist appointment is not given	Nil	No Violation
Remark: Mine is under temporary Discontinuance Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	As per MCDR,2017	In annual return 24-25 In part VII Royalty , DMF, NMET shown however, in part VI No dispatch shown & Part -I point 3 Maximum number of persons employed on any day during the year shown as Zero which is contradictory to the production given	In annual return 24-25 In part VII Royalty , DMF, NMET shown however, in part VI No dispatch shown & Part -I point 3 Maximum number of persons employed on any day during the year shown as Zero which is contradictory to the production given.	Rule 45(5) Rule 45(7)
Remark: In annual return 24-25 In part VII Royalty , DMF, NMET shown however, in part VI No dispatch shown which need to be corrected & Part -I point 3 Maximum number of persons employed on any day during the year shown as Zero which is contradictory to the production given Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual	As per MCDR,2017	cost of production is 1622.30 as per Annual return	cost of production is 1622.30 as per Annual return	No

	return on sale value, Ex. Mine price & production cost		it need to be changed as per Annual return correction.	Violatio n
Remark: NIL Remark File: NIL				

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule
1	Start Ratings accorded for mine during last 3 years	As per MCDR	22-23- 3 star 23-24- 3 star 24-25 3 star(self assesed)	Nil	No Violatio n
Remark: NIL Remark File: NIL					

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	177381911269ba54e885616midpas.pdf	Midpas

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 : Quantity of topsoil generation in m3	216 cu.meter	0	216.000 cu.meter	Rule 11(1)
Remark: Not as per proposals Remark File: NIL					
2	Progressive Mine Closure Plan : Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	Plantation : Location :Along Statutory Barrier from Pillar No 11 to 12, Area : 0.0143, No. of Plant : 20 Plantation : Location :Along Statutory Barrier from Pillar No 10 to 11, Area : 0.0173, No. of Plant : 25	Not as per proposal	No plantation done as per proposal	Rule 11(1)
Remark: As per Drone data submitted No plantation found in area proposed Remark File: NIL					
3	Annual Return : Whether incomplete or false or wrong returns submitted (Rule 45(7))	As per MCDR,2017	In annual return 24-25 In part VII Royalty , DMF, NMET shown however, in part VI No dispatch shown & Part -I point 3 Maximum number of persons employed on any day during the year shown as Zero which is contradictory to the production given	In annual return 24-25 In part VII Royalty , DMF, NMET shown however, in part VI No dispatch shown & Part -I point 3 Maximum number of persons employed on any day during the year shown as Zero which is contradictory to the production given.	Rule 45(5) Rule 45(7)
Remark: In annual return 24-25 In part VII Royalty , DMF, NMET shown however, in part VI No dispatch shown which need to be corrected & Part -I point 3 Maximum number of persons employed on any day during the year shown as Zero which is contradictory to the production given					

Final Submitted

Esigned by: Mandha Gunasekhar Reddy
Date: 18/03/2026 05:46:38 PM