

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38GUJ21095	Lease Area (Ha) :	101.17
Forest Area (Ha) :	N/A	Mine Code :	38GUJ21095
Registration Number :	IBM/265/2011	Name of lessee :	NIRMA LIMITED
Address of lessee :	NIRMA HOUSE, ,Ashram Road, Near Income Tax,, Ahmedabad	Phone of lessee :	079-27546565
Email of lessee :	Mines@nirma.co.in	Fax Number :	N/A
Village :	Boricha	Taluka / Mandal :	Porbandar
District :	Porbandar	Pincode :	380009
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	Bagvadar	Nearest Railway Station :	Birla Sagar
Date of Grant of Mining Lease :	2066-07-10	Date of Mining Lease Execution :	2066-07-10
Date of opening in the mine :	2024-04-17		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Ashish K Desai	Nominated Owner Address:	NIRMA HOUSE, ASHRAM ROAD, AHMEDABAD
Nominated Owner Mobile :	9825320090	Nominated Owner Email :	Mines@nirma.co.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2024-10-11
Mining Engineer Details			
Name of the Mining Engineer :	AJAY JOTWA	Qualification of Mining Engineer :	BE MINING
Address of Mining Engineer :	Saurashtra Chemical, Division Of Nirma Ltd. Porbandar	Phone of Mining Engineer :	9016687625
Email of Mining Engineer :	Boricha_pbr@nirma.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-04-17		
Geologist Details			
Name of the Geologist :	Shri Samrath Rathore	Qualification of Geologist :	M.Sc In Geology
Address of Geologist :	Saurashtra Chemical, Division Of Nirma Ltd. Porbandar	Phone of Geologist :	N/A
Email of Geologist :	Boricha_pbr@nirma.co.in	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-09-13		
Mine Manager Details			
Name of the Mine Manager :	AJAY JOTWA	Qualification of Mine Manager :	BE MINING
Address of Mine Manger :	Saurashtra Chemical, Division Of Nirma Ltd. Porbandar	Phone of Mine Manger :	N/A

Email of Mine Manger :	Boricha_pbr@nirma.co.in	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-04-17		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2025-11-25 (2026 - 2029)
Method of mining :	Open Cast	Category :	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 :	D K SINGH
Designation of the Accompanying Official :	AGENT MINES
Type of Inspection :	MCDR,STR
Date of Inspection :	22/07/2026
Review year considered for MCDR Inspection :	2025-2026

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	21 Bore holes 408 meters	Nil	21 Bore holes 408 meters	Rule 11(1)
Remark: Exploration work not carried out as per proposal. Remark File: NIL					
2	Number of DTH Boreholes	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	101.17	68.630000	32.540	Rule 12(4)
Remark: Total lease area is not fully explored in G-1 Level. Remark File: NIL					
6	Lateral exploration	Nil	8.350000	-8.350	No

	status for the lease area-G2				Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	24.190000	-24.190	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	0.000	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)	111-24005368.18 221-4387800 331-144600 332-251600 333-8823000	111-24005368.18 221-4387800 331-144600 332-0 333-0	No resource shall be in 332 and 333.	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
-----	---------------------	-----------------------------	--------	-----------	-----------

					n under Rule
1	Location of development w.r.t. lease area	570070, 2405050	570331.8,2405260.5	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of overburden generation in m3	No Proposal	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	No Proposal	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	No Proposal	Not Applicable	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
.					

					Rule
1	Number of pits / Blocks proposed for production	1,2, 3 &4. No working within 7.5 meters of boundary	working in 7.5 meters of boundary found near pillar number 9 and 10	working in 7.5 meters of boundary found near pillar number 9 and 10	Rule 11(1)
Remark: working in 7.5 meters of boundary found near pillar number 9 and 10 Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	700000	525831.820	174168.180	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	20%	3%	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not proposed	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Not proposed	Not Applicable	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	3 * 5	3* 6	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	No Proposal	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	No Proposal	Not Applicable	Nil	No Violation
Remark: NIL					

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

					n
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No proposal	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	No Proposal	Not Applicable	NII	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	No Proposal	Not Applicable	NII	No Violation
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in	No Proposal	Not Applicable	NII	No Violation

	m3)				
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	No Proposal	Not Applicable	NII	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No Proposal	Not Applicable	NII	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.	1000 plants in 1 Ha ,	1500 plants in 3 Ha	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Rehabilitation by	No Proposal	Not Applicable	Nil	No

	making water reservoir				Violation n
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	Not Aplicable	NII	No Violatio n
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Quarterly	Quarterly	Nil	No Violatio n
Remark: Environmental monitoring is being carried out through outside agency Remark File: NIL					

2.8.1 : Mineral Conservation Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule
1	ROM Mineral dispatch or grade-wise sorting within lease area	700000	525831.82	174168.180	No Violatio n
Remark: NIL Remark File: NIL					

2	Different grade of mineral sorted out at mines	Sized- 560000 undersized-140000	525831.82	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	No Proposal	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No Proposal	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	No Proposal	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Use of overburden,	No Proposal	Not Applicable	Nil	No

	waste rock, rejects and fines dumps for restoring the land to its original use				Violation n
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No Proposal	Not Applicable	Nil	No Violatio n
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	1000 with 80 % survival Rate	1500 with 80 % survival Rate	Nil	No Violatio n
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Through water tanker	Through water tanker	Nil	No Violatio n
Remark: NIL Remark File: NIL					

2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio n under Rule

1	Submission of Online Monthly and Annual returns in prescribed period or not	To be submitted within stipulated time.	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	Appinted	Appointed	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No Proposal	Not Applicable	Nil	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	To be submitted within stipulated time.	Submitted within stipulated time.	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale Value- 307 Ex Mine Price-512	Sale Value- 307 Ex Mine Price-512	Sale Value is less than the Ex Mine Price	Rule 45(7A)
Remark: Sale Value reported is les than that of Ex Mine Price. 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	Last 3 years 4 Star	Last 3 years 4 Star	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	17878238136a9006c5b4a3521095droneprofile.pdf	DRONE PROFILE
2	17878238136a9006c5ba1b421095midpas.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 : Number of Core Boreholes	21 Bore holes 408 meters	Nil	21 Bore holes 408 meters	Rule 11(1)
Remark: Exploration work not carried out as per proposal. Remark File: NIL					
2	Exploration : Lateral exploration status for the lease area-G1	101.17	68.630000	32.540	Rule 12(4)
Remark: Total lease area is not fully explored in G-1 Level. Remark File: NIL					
3	Exploitation - Opencast Mine : Number of pits / Blocks proposed for production	1,2, 3 &4. No working within 7.5 meters of boundary	working in 7.5 meters of boundary found near pillar number 9 and 10	working in 7.5 meters of boundary found near pillar number 9 and 10	Rule 11(1)
Remark: working in 7.5 meters of boundary found near pillar number 9 and 10 Remark File: NIL					
4	Annual Return : Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale Value- 307 Ex Mine Price-512	Sale Value- 307 Ex Mine Price-512	Sale Value is less than the Ex Mine Price	Rule 45(7A)
Remark: Sale Value reported is less than that of Ex Mine Price. Remark File: NIL					

Esigned by: Mohammad Nimar
Date: 31/08/2026 01:47:04 PM