

# INDIAN BUREAU OF MINES

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

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	KOVAYA LIMESTONE MINE(953.32HA)	Lease Area (Ha) :	953.3253
Forest Area (Ha) :	N/A	Mine Code :	38GUJ02009
Registration Number :	IBM/441/2011	Name of lessee :	ULTRATECH CEMENT LIMITED
Address of lessee :	B Wing, Ahura Centre, 2nd Floor ,Mahakali Caves Road, Andheri (East),	Phone of lessee :	022-66917800
Email of lessee :	Vishnu.vasu@adityabirla.com	Fax Number :	N/A
Village :	Kovaya	Taluka / Mandal :	Rajula
District :	Amreli	Pincode :	400093
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1996-03-01	Date of Mining Lease Execution :	1996-03-01
Date of opening in the mine :	1996-03-01		

<b>Nominated Owner Details</b>			
Name of the Nominated Owner :	Mr Kailash Chandra Jhanwar	Nominated Owner Address:	Ultratech Cement Ltd, Ahura Centre, Andheri East
Nominated Owner Mobile :	9702474200	Nominated Owner Email :	Ajit.ostwal@adityabirla.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2019-09-04
<b>Mining Engineer Details</b>			
Name of the Mining Engineer :	Mr. Gauswami Ankitkumar Vinodpuri	Qualification of Mining Engineer :	B.E In Mining
Address of Mining Engineer :	M/s UltraTech Cement Limited Unit: Gujarat Cement Works Village – Kovaya, Taluka – Rajula, Dist. – Amreli. Pin-365541 Mobile – +91 6357103702 Email- Gauswami.vinodpuri@adityabirla.com	Phone of Mining Engineer :	6357103702
Email of Mining Engineer :	Gauswami.vinodpuri@adityabirla.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-02-07		
<b>Geologist Details</b>			
Name of the Geologist :	Mr. Mohammad Siddik	Qualification of Geologist :	M.Sc ( Geology)
Address of Geologist :	M/s UltraTech Cement Limited Unit: Gujarat Cement Works Village – Kovaya, Taluka – Rajula, Dist. – Amreli. Pin-365541	Phone of Geologist :	9887038853
Email of Geologist :	Mohammad.m.s@adityabirla.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-10-03		
<b>Mine Manager Details</b>			
Name of the Mine Manager :	Mr. Kamaraj R	Qualification of Mine Manager :	BE, Mining Engineer

Address of Mine Manger :	M/s UltraTech Cement Limited Unit: Gujarat Cement Works Village – Kovaya, Taluka – Rajula, Dist. – Amreli. Pin-365541	Phone of Mine Manger :	9887048180
Email of Mine Manger :	Kamaraj.r@adityabirla.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2025-09-23		
Mineral(s) granted in lease and proved for mining :	LIMESTONE,MARL	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2025-11-27 (2026 - 2030)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

## Part-II : Other Information

### 2.1.1 : Inspection Details

Inspecting Officer :	Sanjaya Kumar Sahoo
Designation :	JMG
Name of the Accompanying Official from Mine :	Mr. Kamaraj R and Mr. Mohammad Siddik
Designation of the Accompanying Official :	Mine Manager and Geologist
Type of Inspection :	MPAS
Date of Inspection :	13/10/2025
Review year considered for MCDR Inspection :	2024-2025

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**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	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
2	Number of DTH Boreholes	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	868.9453	868.9453	0.000	No Violation
Remark: NIL Remark File: NIL					

6	Lateral exploration status for the lease area-G2	0.00	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	84.38	84.38	0.000	No Violation
Remark: Area is falling under CRZ.0 Remark File: NIL					
8	Lateral exploration status for the lease area-G4	0.00	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)	As on date: 31-03-2024 (in tonnes) Limestone; 111- 131526460 121- 0 122- 0 211- 66650814 221- 45242280 222- 0 331- 0 332- 0 333- 20591373 334- 0 Marl: 111- 17980096 121- 0 122- 0 211- 10644674 221- 6585120 222- 0 331- 0 332- 0 333- 0 334- 0	As on date: 31-03-2025 (in tonnes) Limestone; 111- 127055454.6 121- 0 122- 0 211-66650840.01 221- 45242280.18 222- 0 331- 0 332- 0 333- 20591373.87 334- 0 Marl: 111- 15,704,372.50 121- 0 122- 0 211- 10644676 221- 6585117.66 222- 0 331- 0 332- 0 333- 0 334- 0	Nil	No Violation
Remark: Modification of Mining Plan was approved on 19-07-2024. 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 : Bhk -60,61 & Direction : E-SM, Pit : Bhk -38,37 and 69 & Direction : E-SM, Pit : O Block & Direction : NE-SM, Pit : SM-Pit-01 & Direction : NE-SM, Pit : Bhk-14 & Direction : NE-SM, Pit : S2-Block & Direction : S-SM, Pit : Common-S2 & Direction : S-SM, Pit : M Block & Direction : S-SM, Pit : Common B-M & Direction : S-SM, Pit : Common B-M & Direction : S-SM, Pit : R Block & Direction : S-SM, Pit : Babarkot 277 & Direction : S-SM, Pit : Babarkot 280 & Direction : S-SM, Pit : Babarkot 281 & Direction : S-SM, Pit : Babarkot 197 & Direction : S-SM, Pit : Babarkot 194 & Direction : S-SM, Pit : Babarkot 190,196 & Direction : S-SM, Pit : N Block & Direction : S-SM, Pit : Babarkot 210,209 & Direction : S-SM, Pit : Pit02 -3 rd Bench & Direction : S-SM, Pit : T Block-127,130 & Direction : N-SM, Pit : T Block & Direction : N-SM, Pit : Babrkot-159 & Direction : N-SM, Pit : Pit-02 -6th Bench & Direction : N, Pit : Pit-02 -2nd Bench & Direction : SW, Pit : Pit-02 -3rd Bench & Direction : SW, Pit : Pit-02 -3rd Bench & Direction : SW, Pit : Pit-02 -7th Bench & Direction : S, Pit : Pit-02 4th Bench & Direction : N, Pit : Pit-02 3rd Bench & Direction : N, Pit : T Block & Direction : N-SM, Pit : T Block & Direction : N-SM, Pit : S1 Block & Direction : S, Pit : Pit-02 4th Bench & Direction : N, Pit : sy no 293 & Direction : S, Pit : sy no 285, 282.287 & Direction : S-SM	No development could be done in T Block-127 and 130 due land issue.	No development could be done in T Block-127 and 130 due land issue.	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	395868	Nil reported in PMCP	Top soil not genetated	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0	1:0	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	Pit ID : Bhk-60,61 and 38,59,66 and 67, O Block, sy no-14 BHK, S2 BLOCK, M BLOCK, R BLOCK, Pit-02 , T BLOCK, N BLOCK, SY NO 277, SY NO 285, Sy no 279, 280, Sy no 281, Sy no 282,283 and 285 and 287, Sy no 195 and 196, , Sy no 204,and 205, Bhk-60,61 and 38,59,66 and 67	No production could be done in T Block-127 and 130 due land issue	No production could be done in T Block-127 and 130 due land issue	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	6127095.60	4969019	1158076.600	No Violation
Remark: Less production as per plant requirement. Remark File: NIL					

3	Recovery of salable/usable mineral quantity from ROM production in T)	6127095.60	4969019	1158076.600	No Violation
Remark: Less production as per plant requirement. 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	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	6m in Mineral	6m in Mineral	Nil	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No Proposal	Not Applicable	Not Applicable	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	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL					

Remark File: NIL					
5	Quantity of mineral reject generation	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No Proposal	Not Applicable	Not Applicable	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	No Proposal	Not Applicable	Not Applicable	No

	topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)				Violation
Remark: Top soil generated was utilized for plantation. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No Proposal	Not Applicable	Not Applicable	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	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
5	Number of dumps proposed for stabilished	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					

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**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	S2 Block safety Barrier zone , Area Proposed : 3727.00 m2 T Block safety Barrier zone , Area Proposed : 7137.00 m2	Not done reported in PMCP report	Not done	No Violation
Remark: Top soil generated was utilized for plantation in the proposed area. Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	395868	Utilized for plantation	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	31.080	31.080	0.000	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Back filling was proposed in S2 Block safety Barrier zone , Area Proposed : 3727.00 m2 and T Block safety Barrier zone , Area Proposed : 7137.00 m2	Not done reported in PMCP report	Nil	No Violation

Remark: Top soil generated was utilized for plantation in the proposed area.  
 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.	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
2	Rehabilitation by making water reservoir	No Proposal	Not Applicable	Not Applicable	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	Not Applicable	Not Applicable	No Violation
Remark: NIL					

Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	As per Statute	Reports submitted	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	6127095.60	4968019	1159076.600	No Violation
Remark: NIL Remark File: NIL					
2	Different grade of mineral sorted out at mines	Cememt grade	Cememt grade	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral	No Proposal	Not Applicable	Not Applicable	No

	Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)				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	Proposed	Not generated	Not generated	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	No Proposal	Not Applicable	Not Applicable	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Backfilling was proposed	Not done	Not done	No Violation
Remark: Top soil generated was utilized for plantation in the proposed area. Remark File: NIL					

4	Plantation & Survival rate	Plantation : 3000, Survial Rate : 75%	Plantation : 6000, Survial Rate : 75%	Nil	No Violation
Remark: Co-ordinates near plantaion: Lat- 20.8919443N, Long-71.4082846E, Lat- 20.8857906N, Long- 71.4352089E Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Yes	Found during inspection	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	Yes	Annual Return 2024-25 was submitted on 21-06-2025. November-2025 Monthly Return was submitted on 06-11-2025.	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 Statute	Mining Engineer- Mr. Gauswami Ankitkumar Vinodpuri Geologist- Mr. Mohammad Siddik	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns	As per Statute	Nil	Nil	No Violation

	submitted (Rule 45(7))				n
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not Applicable	Not Applicable	Not Applicable	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	As per Statute	Limestone: Sale value- Rs. 996246517.55 EMP- Rs. 222.81 Marl: Sale value- Rs. 97576518.93 55 EMP- Rs. 196.41 Production cost- Rs. 220.17	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	F.Y. 2021-22: 5 Star F.Y. 2022-23: 5 Star F.Y. 2023-24: 5 Star	F.Y. 2021-22: 5 Star F.Y. 2022-23: 5 Star F.Y. 2023-24: 5 Star	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	<a href="#">1769758921697c60c91bff3MIDPAS_Report.pdf</a>	MIDPAS Report
2	<a href="#">1769758921697c60c922684Orthomosaic_Profiles.pdf</a>	Orthomosaic_Profiles

### Part-IV : Summary Details

#### 4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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**Final Submitted**

Esigned by: Sanjaya Kumar Sahoo  
Date: 30/01/2026 01:17:37 PM