

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	TALLI BAMBHOR MINE	Lease Area (Ha) :	193.3269
Forest Area (Ha) :	N/A	Mine Code :	38GUJ05003
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 :	Talli	Taluka / Mandal :	Talaja
District :	Bhavnagar	Pincode :	400093
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	Datha	Nearest Railway Station :	Mahuva
Date of Grant of Mining Lease :	2017-01-11	Date of Mining Lease Execution :	2017-01-11
Date of opening in the mine :	2018-04-01		

Nominated Owner Details			
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
Mining Engineer Details			
Name of the Mining Engineer :	Parmar Ravisinh Kanabhai	Qualification of Mining Engineer :	B.E. Mining
Address of Mining Engineer :	UltraTech Cement Ltd., Plot No. 81, Krishna Society, Parekh College Road, Tal. Mahuva, Dist. Bhavnagar, Gujarat - 364290	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	Ravisinh@adityabirla.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-08-27		
Geologist Details			
Name of the Geologist :	Ajey Singh	Qualification of Geologist :	M.Sc. Geology
Address of Geologist :	UltraTech Cement Ltd., Plot No. 81, Krishna Society, Parekh College Road, Tal. Mahuva, Dist. Bhavnagar, Gujarat - 364290	Phone of Geologist :	N/A
Email of Geologist :	Ajey.singh@adityabirla.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2021-07-13		
Mine Manager Details			
Name of the Mine Manager :	VSK Rao Dontamsetti	Qualification of Mine Manager :	Diploma In Mining Engineer With 1st Class Manager's Certificate

Address of Mine Manger :	UltraTech Cement Ltd., Plot No. 81, Krishna Society, Parekh College Road, Tal. Mahuva, Dist. Bhavnagar, Gujarat - 364290	Phone of Mine Manger :	9515162680
Email of Mine Manger :	Vsk.rao@adityabirla.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2024-08-27		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2025-11-27 (2026 - 2030)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Debajyoti Nayak
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	VSK Rao Dontamsetti
Designation of the Accompanying Official :	Mine Manager
Type of Inspection :	MCDR,MPAS,STR
Date of Inspection :	13/10/2025
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	Not Proposed.	NA	NA	No Violation
Remark: The Mine has been under the category of G1 Level of exploration in 2023. A total of 70 bore holes were drilled of 947.5 Metrage. Remark File: NIL					
2	Number of DTH Boreholes	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	193.3264 Ha	193.3264 Ha	0.000	No Violation
Remark: The Mine has been under the category of G1 Level of exploration in 2023. A total of 70 bore holes were drilled of 947.5 Metrage. 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)	Resources & Reserve in tons: 111- 21738012 121- 2600484 122- 0.00 221- 18537014 222- 4634562 333- 0.00	Resources & Reserve in tons: 111- 21737972.92 121- 2600484 122- 0.00 221- 23171576 222- 000 333- 0.00	Deviation Reported in Resources & Reserves figure as per the Annual Report 2024-25.	No Violation
Remark: The Resources and Reserves figures reported in the Annual Report 2024–25 were incorrect; a violation was issued in the Annual Return section. 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 no 1,4,5,6,8,9,12,&13	Nil	Pit no: 1,4,5,6,8,9,12,&13	Rule 11(1)
Remark: No development work was undertaken in 2024-25 as proposed in the approved Review of Mining Plan. This deviation resulted violation of rule 11(1) of MCDR 2017. Remark File: NIL					
2	Quantity of overburden generation in m3	Not Proposed.	NA	NA	No Violation
Remark: No Overburden reported within the Lease area. Remark File: NIL					
3	Quantity of topsoil generation in m3	23427.00	Nil	23427.00	No Violation
Remark: For the year 2024-25, no development activity was carried out. This deviation has been addressed as a violation of Rule 11(1) of MCDR, 2017 in the earlier section. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0	1:0	Nil	No Violation
Remark: No Overburden reported within the Lease area. 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	8	1	7.000	No Violation
Remark: Only one pit used for exploitation work in 2024-25. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	530000.00	39.08	529960.920	No Violation
Remark: Only about 39.08 tonnes of ore minerals were produced in 2024-25, as it was proposed to produce 530000.00 tonnes of ore in 2024-25. This deviation leads to a violation of Rule 11(1) of MCDR, 2017. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	39.08	39.08	0.000	No Violation
Remark: 100% recovery of salable ore from ROM production in T. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Not Proposed.	NA	NA	No Violation
Remark: mineral reject/Sub-grade generation not reported. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not Proposed.	NA	NA	No Violation
Remark: mineral reject/Sub-grade generation not reported. 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	Mineral: 6m max.	Mineral: 6m max.	Nil	No Violation
Remark: Yes, height of benches in mineral suitable for method of mining proposed in mining plan. Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not Proposed.	NA	NA	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.	NA	NA	No Violation
Remark: No waste dumps have been reported within the mine lease area, and no dump workings are proposed for the year 2024–25. Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	Not Proposed.	NA	NA	No Violation

Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Not Proposed.	NA	NA	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.	NA	NA	No Violation
Remark: Only topsoil was present, the topsoils were utilized directly for plantation purpose. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Number of dumps	Not Proposed.	NA	NA	No

	proposed for stabilished				Violatio n
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not Proposed.	NA	NA	No Violatio n
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	Violatio n under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	Not Proposed.	NA	NA	No Violatio n
Remark: No proposal for backfilling was provided in the Mining Plan for the year 2024-25. The mines do not report waste/OB within the lease area. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Not Proposed.	NA	NA	No Violatio n
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization	Year-wise topsoil generation, Utilization proposal (in m3): 23427	Utilization: Nil	23427 m3	No Violatio

	and Stored proposal (in m3)				n
Remark: No development activity was undertaken in 2024-25; therefore, a violation of Rule 11(1) was issued in the previous sections. Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not Proposed.	NA	NA	No Violation
Remark: No area has been fully reclaimed and rehabilitated as of 31/03/2025 Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Not Proposed.	NA	NA	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.	area: 1 Ha, plantation: 1000.	Nil	area: 1 Ha, plantation: 1000.	Rule 26(1)
Remark: No plantation work was undertaken in 2024-25; therefore, a violation of Rule 26(1) was issued Remark File: NIL					

2	Rehabilitation by making water reservoir	Not Proposed.	NA	NA	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	area: 1 Ha, plantation: 1000. Fencing: 1175 meter.	Nil	area: 1 Ha, plantation: 1000. Fencing: 1175 meter.	No Violation
Remark: No plantation and fencing work was undertaken in 2024-25; therefore, a violation of Rule 26(1) was issued in the previous sections. Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed.	Environmental monitoring (core zone & buffer zone) carried out.	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	ROM Mineral dispatch	2359.120 tons of ROM Mineral dispatched in 2024-25.	Nil	No Violation
Remark: NIL					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Not Proposed.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	Not Proposed.	NA	NA	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.	NA	NA	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	Separate removal and utilization of topsoil proposed. Proposal: 23427 m3	Nil	23427 m3	No Violation
Remark: Development activities and topsoil generation work were not undertaken in 2024-25; therefore, a violation of Rule 11(1) was issued in the previous sections. Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not Proposed.	Nil	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.	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Plantation: 1000 & Survival rate:80%	Nil	Plantation: 1000 & Survival rate:80%	No Violation
Remark: No plantation work was undertaken in 2024-25; therefore, a violation of Rule 26(1) was issued. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Water sprinkling on roads to control airborne dust proposed.	Water sprinkling on roads to control airborne dust by 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	Submitted Online Monthly and Annual returns in prescribed period.	Annual returns Submitted on- 23/06/2025, Monthly returns in prescribed period.	Nil	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Geologist: Ajey Singh Mining Engineer: Mr. Parmar Ravisinh Kanabhai	Nil	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Incomplete or false or wrong returns submitted (Rule 45(7))	The lease area was entirely explored in the G1 level of exploration in 2023, still resources in the AR 2024-25, reported as 222 categories. In 2024-25, production was recorded at 39.08 tonnes; however, the Reserves and Resources table reflects a depletion of 2,359 tonnes.	Deviation Reported	Rule 45(7)
Remark: The entire lease area was explored to the G1 level in 2023; however, resources in the 2024–25 Annual Return are still reported under 222 categories. The production in 2024-25 is reported as 39.08 tonnes, but in the Reserves and Resources table, it was mentioned that 2359 tonnes of reserves were depleted in 2024-25. 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	Nil	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Captive Mine: Sale value-228.43 rupees/t, Ex. Mine price-228.43 rupees/t & production cost-228.43 rupees/t.	Captive Mine: Sale value-228.43 rupees/t, Ex. Mine price-228.43 rupees/t & production cost-228.43 rupees/t.	Nil	No Violation

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	2022-23 4 Star 2023-24 5 Star 2024-25 3 Star	2022-23 4 Star 2023-24 5 Star 2024-25 3 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	1768816764696e007c475aaMIDPAS_Report.pdf	MIDPAS Report
2	1768816764696e007c4d538Profile.pdf	Profile section

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 : Location of development w.r.t. lease area	Pit no 1,4,5,6,8,9,12,&13	Nil	Pit no: 1,4,5,6,8,9,12,&13	Rule 11(1)
Remark: No development work was undertaken in 2024-25 as proposed in the approved Review of Mining Plan. This deviation resulted violation of rule 11(1) of MCDR 2017. Remark File: NIL					
2	Progressive Mine Closure Plan : Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	area: 1 Ha, plantation: 1000.	Nil	area: 1 Ha, plantation: 1000.	Rule 26(1)
Remark: No plantation work was undertaken in 2024-25; therefore, a violation of Rule 26(1) was issued Remark File: NIL					
3	Annual Return : Whether incomplete or false or wrong returns submitted (Rule 45(7))	Incomplete or false or wrong returns submitted (Rule 45(7))	The lease area was entirely explored in the G1 level of exploration in 2023, still resources in the AR 2024-25, reported as 222 categories. In 2024-25, production was recorded at 39.08 tonnes; however, the Reserves and Resources table reflects a depletion of 2,359 tonnes.	Deviation Reported	Rule 45(7)
Remark: The entire lease area was explored to the G1 level in 2023; however, resources in the 2024–25 Annual Return are still reported under 222 categories. The production in 2024-25 is					

reported as 39.08 tonnes, but in the Reserves and Resources table, it was mentioned that 2359 tonnes of reserves were depleted in 2024-25. Remark File: NIL					
4	The Drone Survey data submission.	Drone data submitted for the year 2024-25.	The Drone Survey not carried out for the year 2024-25. The submitted Drone Data was carried out was surveyed in 2023-24.	Upon comparing the ortho, DEM, and other shapefile features of the mines for 2023-24 and 2024-25, no differences were observed. This indicates that, despite claims of production and development during 2024-25, the submitted data does not reflect any such changes.	Rule 34A(1)
Remark: The drone data submitted was not surveyed in 2024-25; rather, the data from 2023-24 was resubmitted as if it pertained to 2024-25. In the Drone Survey log sheet, as well as in the Annexure, the survey date is recorded as 14-04-2024. However, upon comparing the ortho, DEM, and other shapefile features of the mines for 2023-24 and 2024-25, no differences were observed. This indicates that, despite claims of production and development during 2024-25, the submitted data does not reflect any such changes. Remark File: NIL					

Final Submitted

Esigned by: Debajyoti Nayak
Date: 19/01/2026 03:32:06 PM