

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38APR09002	Lease Area (Ha) :	114.7
Forest Area (Ha) :	N/A	Mine Code :	38APR09002
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 :	Palakurthy	Taluka / Mandal :	Palakurthy
District :	Peddapalli	Pincode :	400093
State :	Telangana	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2025-02-24	Date of Mining Lease Execution :	2025-02-22
Date of opening in the mine :	Nilsss		

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 :	N.Ravinder Rao	Qualification of Mining Engineer :	B.E Mining
Address of Mining Engineer :	M/s UltraTech Cement Limited, Basantnagar PO, Palakurthy (M), Peddapalli(Dist), Telangana	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	NA
Date of Mining Engineer Appointment :	2010-01-20		
Geologist Details			
Name of the Geologist :	P.Saidulu	Qualification of Geologist :	M.Sc(Geology)
Address of Geologist :	M/s UltraTech Cement Limited, Basantnagar PO, Palakurthy (M), Peddapalli(Dist), Telangana	Phone of Geologist :	N/A
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2021-12-10		
Mine Manager Details			
Name of the Mine Manager :	Ravi Mutyam	Qualification of Mine Manager :	B.Tech(Mining)

Address of Mine Manger :	M/s UltraTech Cement Limited, Basantnagar PO, Palakurthy (M),Peddapalli(Dist), Telangana	Phone of Mine Manger :	9121009108
Email of Mine Manger :	Ravi.mutyam@adityabirla.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2025-03-05		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2023-12-18 (2024 - 2028)
Method of mining :	Open Cast	Category :	OTHER THAN MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	NAVEEN KATHROJU
Designation :	Sr. ACOM
Name of the Accompanying Official from Mine :	Sri. Gajendra Singh Sahu , Shri, Muthyam Ravi
Designation of the Accompanying Official :	Agent Mines Manager Mines
Type of Inspection :	MCDR
Date of Inspection :	12/06/2025
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	Remark	Remark File
1	Number of Core Boreholes		Not proposed	39 Boreholes Drilled	Nil	No Violation		Nil
2	Number of DTH Boreholes		Not proposed	NA	Nil	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits		Not proposed	Nil	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches		Not proposed	Nil	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	25.417	25.417	0.000	No Violation	Exploratory drilling carried out but analysis of the radicals under process thus the exploration level not updated	Nil
6		G2	Not proposed	NA	Nil	No Violation	Nil	Nil
7		G3	Not proposed	NA	Nil	No Violation	Nil	Nil
8		G4	96.863	88.903	7.960	No Violation	Lease area has been corrected from 122.682 to 114.722 ha thus the deviation observed.	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)	4292669	4292919	-250.000	No Violation	Against the proposed 109650T reportedly 109400 T produced	Nil
---	--	---------	---------	----------	--------------	---	-----

2.3.1 : Development - Opencast Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Location of development w.r.t. lease area	E 329054, N 2072717 to E 328951, N 2072789	E 329209, N 207252525 to E329140, N 2072600 and E328917,N2072791 to E328660, N 2072914	Deviation in the proposed location of working	Rule 11(1)	the proposals were deviated which distorting the proposed locations of the successive years	Nil
2	Quantity of overburden generation in m3	9630	25498	-15868.000	No Violation	For the deviation violation is pointed out at the above para	Nil
3	Quantity of topsoil generation in m3	Not proposed	NA	Nil	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	11.72	4.29	7.430	No Violation	Ore to Ob ration deviation sue to increase in the waste generation.	Nil

2.4.1 Exploitation - Opencast Mine Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of pits / Blocks proposed for production	01	01	0.000	No Violation	Nil	Nil
2	Quantity of ROM mineral production proposed (in T)	109650	109400	250.000	No Violation	Nil	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	100%	100%	Nil	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	Not proposed	NA	Nil	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not proposed	NA	Nil	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mechanised	Mechanised	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Yes	Yes As per the proposal	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade	Not proposed	NA	Nil	No Violation	Nil	Nil

	mineral and reject					
--	--------------------	--	--	--	--	--

2.4.3 : Exploitation - Dump Working Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of dumps proposed for production	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
4	Production from dump(s) during the year	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
5	Quantity of mineral reject generation	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	Not proposed	NA	Nil	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed	NA	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	Not proposed	Nil	Nil	No Violation	Nil	Nil

2.5.1 : OB/Waste Dumps Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	Proposed Dumping on Dump D1	As per the proposal	Nil	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Not proposed	Top subsoil stacked at western part of the lease	Nil	No Violation	Violation pointed out in above para	Nil
3	Number of active & Inative dumps	01	01	0.000	No Violation	Nil	Nil
4	Number of dead dumps	Not proposed	Nil	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Not proposed	Not Carried out	Nil	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed	Not Done	Nil	No Violation	Nil	Nil

Final Submitted

2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	Backfilling has not proposed	Not carried out in the Lease	Nil	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	Not proposed	Nil	Nil	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	Not proposed	Nil	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	Reclamation and Rehabilitation Not proposed	Not carried out	Nil	No Violation	Nil	Nil

Final Submitted

2.7.1 : Progressive Mine Closure Plan (PMCP) Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	Not proposed	NA	Nil	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	20 saplings proposed	reportedly 15 saplings planted	Nil	No Violation	Lease area is covered with good vegetation and plantation.	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	TO be monitored	Periodical Monitoring has been carried out	Nil	No Violation	Nil	Nil

Final Submitted

2.8.1 : Mineral Conservation Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	ROM Mineral dispatch or grade-wise sorting within lease area	proposed ROM dispatch	produced ROM is being dispatched	Nil	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	Not proposed	NA	Nil	No Violation	Nil	Nil
3	Any beneficiation process at mines	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Not proposed	Not done	Nil	No Violation	Nil	Nil

Final Submitted

2.9.1 : Environment Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Separate removal and utilization of topsoil	Not proposed	Subsoil is stored in stack	Nil	No Violation	Nil	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not proposed	NA	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	proposed 20	Reportedly 150 sapling done	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	proposed	As per the proposal	Nil	No Violation	Nil	Nil

2.10 : Annual Return Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Submission of Online Monthly and Annual returns in prescribed period or not	To be submitted before 10Th of every Month and	Submitted on Time	Nil	No Violation	Nil	Nil

		before 01 July for AR of the preceding Year					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer N.Ravinder rao Geologist P Saidulu	Mining Engineer N.Ravinder rao Geologist P Saidulu	Nil	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	The Lease area utilization details supposed to be as per the approved RMP	The lease area utilization details furnished are contradicting with the proposals as well as the features furnished in the drone data	Nil	No Violation	A sperate Show Cause notice will be served as direct provision for show cause not available in the portal	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not submitted	Lease is valid till 22/12/2052 as per approved RMP	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	To be submitted on time	Submitted	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex Mine price is 496.81	Cost of production is 496.81 hence Ex Mine Price is 496.81	Nil	No Violation	Nil	Nil

Final Submitted

2.11 : SDF Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Start Ratings accorded for mine during last 3 years	To be achieved at lease 03 star rating for the last 03 years	20021-22:03 Star 2022-23:03 star 2023-24:04 star	Nil	No Violation	Nil	Nil

Part-III : Other Reports**3.1.1 : Upload Other Reports**

S.N.	Reports File	Remark File Description
1	Nil	Nil

Final Submitted

Part-IV : Summary Details

4.1 : Summary of Violations

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Development - Opencast : Location of development w.r.t. lease area	E 329054, N 2072717 to E 328951, N 2072789	E 329209, N 207252525 to E329140, N 2072600 and E32 8917,N2072791 to E328660, N 2072914	Deviation in the proposed location of working	Rule 11(1)	the proposals were deviated which distorting the proposed locations of the successive years	Nil
2	The proposed degradations shall be as per the approved Document.	The proposed land degradation	AS per the submitted drone data the degraded land values are contracting with the proposals.	Nil	Rule 11(1)	Nil	Nil
3	Refer Condition No ix) of the approval letter of RMP dated 18/12/2023	Within 06 Months the revised DGPS plan along with the Modification to the approved RMP is supposed to be submitted	The Modification to the approved RMP document has not yet submitted	Nil	Rule 11(1)	Nil	Nil

Signed by:  NAYAN KATHROJU
 Date: 16/07/2025 01:17:26 PM