

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38APR09001	Lease Area (Ha) :	360.26
Forest Area (Ha) :	230	Mine Code :	38APR09001
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 (Ct)	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 :	1965-06-01		

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 :	M Saikumar	Qualification of Mining Engineer :	B Tech Mining
Address of Mining Engineer :	M/s Ultra Tech Cement Limited Basant Nagar Pedda Palli Dist. Telangana	Phone of Mining Engineer :	8106770111
Email of Mining Engineer :	Bocw.mines@adityabirla.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2025-04-05		
Geologist Details			
Name of the Geologist :	Shivan Gupta	Qualification of Geologist :	MSC Geology
Address of Geologist :	M/s Ultra Tech Cement Limited Basanthnagar Peddapalli Dist Telangana	Phone of Geologist :	8085437018
Email of Geologist :	Bocw.mines@adityabirla.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2025-04-02		
Mine Manager Details			
Name of the Mine Manager :	T Sudharshana Reddy	Qualification of Mine Manager :	B Tech Mining
Address of Mine Manger :	M/s Ultra Tech Cement Limited Basant Nagar Pedda Palli Dist Telangana	Phone of Mine Manger :	8142211888

Email of Mine Manger :	Sedarshanareddy.t@adityabirla.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-02-24		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Open Cast	Category :	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 :	Shri. Gajendra Singh Sahu Shri T Sudharshana Reddy
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

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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 During the Reporting year	Not carried pout	Nil	No Violation	Nil	Nil
2	Number of DTH Boreholes		Not proposed	Not carried Out	Nil	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits		Not proposed	Not carried Out	Nil	No Violation	Nil	Nil
4	Number of exploratory Trenches		Not proposed	Not carried Out	Nil	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	126 ha	126 ha	Nil	No Violation	The Review of Plan is due for submission in 2025 the exploration level may be re estimated during the processing of the document.	Nil
6		G2	Not proposed	Nil	Nil	No Violation	Nil	Nil
7		G3	Not proposed	Nil	Nil	No Violation	Nil	Nil
8		G4	Not proposed	Nil	Nil	No Violation	Nil	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)	2.50 MT	5.08 MT	Nil	No Violation	Reserves not depleted as proposed due to backlog in production	Nil
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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	Development is proposed in E F G H I Blocks	Development has not been carried out as proposed in F&I blocks	Distorting the proposed locations	Rule 11(1)	Nil	Nil
2	Quantity of overburden generation in m3	946070	1195460	-249390.000	No Violation	The Deviation is in excavation of the waste is due to deviation in location violation is pointed out in above para.	Nil
3	Quantity of topsoil generation in m3	Not prosed	Nil	Nil	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	2.00	0.84	1.160	No Violation	The Deviation is due to Under production of the limestone against	Nil

						the proposals.	
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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	05	03	2.000	No Violation	Violation is already pointed out for deviation in previous para	Nil
2	Quantity of ROM mineral production proposed (in T)	1889825	1010000	879825.000	Rule 11(1)	the Deviation in the production distort the proposals by 46%.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	70%	70%	Nil	No Violation	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	Not proposed	Nil	Nil	No Violation	The remaining 30% projected in plan as waste generated due to steep dipping of the deposit.	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	Not proposed	Nil	Nil	No Violation	Nil	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Yes	As per the proposal	Nil	No Violation	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not proposed	Nil	Nil	No Violation	Nil	Nil

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	Dump Rehandling proposed	Not carried out	Nil	No Violation	The rehandling of the dump G2 & H1 Has not carried out as proposed thus deviating the proposals violation is pointed out in next para	Nil
2	Quantity of dump material handling Proposed (in Tonne)	574862	Nil	Nil	Rule 11(1)	The dump rehandling has not done as proposed	Nil

3	Recovery of salable/usable mineral from dump production (in Tonne)	100%	Nil	Nil	No Violation	The Rehandled waste proposed for aggregate/Road metal thus proposed 100% recovery of the same.	Nil
4	Production from dump(s) during the year	574862 as Road metal	Nil	Nil	No Violation	Violation pointed out in the above para	Nil
5	Quantity of mineral reject generation	Not proposed	Not available	Nil	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	Not proposed	Not available	Nil	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Not proposed	Not carried out	Nil	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	Not proposed	Not done	Nil	No Violation	Nil	Nil

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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 Waste Dumping at G1 and H2	The deviation in the proposed location observed	Deviation in location due to deviation in the development	No Violation	Violation already pointed out in previous Development chapter	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	proposed in G1 and H2	Deviation in dumping observed		No Violation	Violation pointed out under Development	Nil
3	Number of active & Inative dumps	05 Dumps	05 Dumps are active and for the reporting year proposal given in 02 dumps	0.000	No Violation	Nil	Nil
4	Number of dead dumps	Not proposed	Not available	Nil	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Not proposed	Dumps are terraced and for the reporting year no stabilisation work carried out		No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed	Not carried out	Nil	No Violation	Nil	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	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	Not proposed	Not carried out	Nil	No Violation	Workings have not yet reached the UPD.	Nil
2	Year-wise area under backfilling of mined out area	Not proposed	Not carried out	Nil	No Violation	backfilling has not proposed during the RY.	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Not proposed	Not generated	Nil	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	Not proposed	Not carried out during the RY	Nil	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	Not proposed	Not Done	Nil	No Violation	Nil	Nil

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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.	Backfilling has not proposed	backfilling not done	Nil	No Violation	Water storage is found in Southern east Part of the Lease.	Nil
2	Rehabilitation by making water reservoir	Not proposed During the RY	Around 16 ha area considered under water reservoir in the approved document	Nil	No Violation	Water storage is found in Southern east Part of the Lease.	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Not proposed	Not Carried	Nil	No Violation	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	To be monitored	Monitoring	Nil	No Violation	Lessee has submitted reports along with the star rating template	Nil

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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	ROM dispatch is proposed	ROM is being dispatched to the captive plant	Nil	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	Not proposed	Nil	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

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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	Topsoil not generated	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 during the RY	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	Nil	Nil	No Violation	Nil	Nil
4	Plantation & Survival rate	Plantation not proposed	Nit carried out	Nil	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Proposed to suppress the dust	Practicing as proposed	Nil	No Violation	Nil	Nil

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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 the Due date	Submitted on time	Nil	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer M ravi Geologist Sadashiva rao	Mining Engineer M Sai Kumar Geologist Shivam Gupta	Nil	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	KMI files to be furnished in including the features of the Reporting year development	KMI files has not furnished as required	Nil	Rule 45(7)	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not submitted	FMCP due on 30.03.2028	Nil	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	To be Submitted	Submitted	Nil	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex Mine price 496.81/-	Cost of production 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 least 03 star rating for the last 03 years	20021-22:04 Star 2022-23:04 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

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	Development is proposed in E F G H I Blocks	Development has not been carried out as proposed in F&I blocks	Distorting the proposed locations	Rule 11(1)	Nil	Nil
2	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	1889825	1010000	879825.000	Rule 11(1)	the Deviation in the production distort the proposals by 46%.	Nil
3	Exploitation - Dump Working : Quantity of dump material handling Proposed (in Tonne)	574862	Nil	Nil	Rule 11(1)	The dump rehandling has not done as proposed	Nil
4	Annual Return : Whether incomplete or false or wrong returns submitted (Rule 45(7))	KMI files to be furnished in including the features of the Reporting year development	KMI files has not furnished as required	Nil	Rule 45(7)	Nil	Nil
5	Waste dump Location	Waste dump supposed to be within 7.5m from the mining lease Boundary.	the waste dump encroached the Mining lease Boundary and extending towards the tekkalapally Mining lease	Nil	Rule 11(1)	Nil	Nil

Esigned by: NAMEN KATHROJU
Date: 10/07/2025 01:08:29 PM