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MCDR INSPECTION REPORT

1.0 G I	ENERAL	PECTION REPORT		
SN	Particulars	Details		
1	Name of the Mine	Kovaya Limestone Mines		
2	Total Lease Area (Ha) with breakup of Non-forest and forest land	953.3253 Ha. (No forest land falls within Lease area)		
3	Mine code	38GUJ02009		
4	IBM Registration Number under rule 45 of MCDR, 1988	IBM/441/2011		
5	Name of the lessee, Address, phone, email and fax number	M/s UltraTech Cement Limited, Unit: Gujarat Cement Works Village – Kovaya, Taluka – Rajula, Dist. – Amreli. Pin-365541		
6	Village	Kovaya		
7	Taluka/Mandal	Rajula		
8	District	Amreli		
9	Pin code	365541		
10	State	Gujarat		
11	Post office	Kovaya		
12	Nearest police station	Marine Police Station, Pipava		
13	Nearest Railway station	Rajula Jn.		
14	Date of Grant of Mining Lease	07.06.1995		
15	Date of Execution	01.03.1996 (Valid up to 28.02.2046 i.e. 50 years)		
16	Date of opening of Mine	01.03.1996		
17	Date of first Renewal, if applicable and its period & expiry	As per MMDR Amendment Act-2015, lease period extended for 50 years vide Order No. MCR-102016 –ML–20.CHH.1, dated 12/04/2016 by Govt. of Gujarat. Lease expires on 28.02.2046.		
18	Date of second Renewal, if applicable and its period & expiry	Not applicable		
19	Date of submission of renewal application if Mining Operations are continuing under deemed extension	Not applicable		
20	Name of the Nominated Owner with Address, phone, email, fax number and date of appointment	Nominated Owner – Mr. K. C. Jhanwar, Ahura Centre, A-Wing, 1 st Floor, Mahakali Caves Road, Andheri (E), Mumbai. Pin- 400093 Telephone - 022-66917421 Email- ajit.ostwal@adityabirla.com Date of Appointment – 19.10.2018		
21	Name of the Mine Agent with Address, phone, email, fax number and date of appointment	Mr. Dinkar Dashora, M/s UltraTech Cement Limited, Unit: Gujarat Cement Works, Village – Kovaya, Taluka – Rajula, Dist. – Amreli. Pin-365541 Mobile – +91 9904301901 Email- dinkar.dashora@adityabirla.com Date of Appointment – 17.02.2023		
22	Name of the Mines Manager with Address, phone, email, fax number and date of appointment in mines	Mr. Rajesh Thakare, M/s UltraTech Cement Limited Unit: Gujarat Cement Works Village – Kovaya, Taluka – Rajula, Dist. – Amreli. Pin-365541 Mobile – +91 9887048180 Email- rajesh.thakare@adityabirla.com Date of Appointment – 05.07.2021		

23	3	Name of the Mining Engineer,	Mr. Puspendra Singh Rao
		Qualification and total experience with	Mining Engineer, Exp.: 6 years

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	-	Address, phone, email, fax number and	M/s UltraTech Cement Limited
		date of appointment in mine	Unit: Gujarat Cement Works
			Village – Kovaya, Taluka – Rajula,
			Dist. – Amreli. Pin-365541
			Mobile – +91 6357103578
			Email- Pushpendra.rao@adityabirla.com
			Date of Appointment – 10.03.2023
	24	Whether Geologist and Mining Engineer	Yes Appointed.
		appointed in mines satisfy the rule 42 &	Mr. Shiv Kumar Gupta. , M.Tech Geology appointed as
		carrying out their duties as per rule 43 &	a Geologist on 08.12.2022
		44.	Mr. Puspendra Singh Rao, appointed as a Mining
			engineer on 10.03.2023.
	25	Date of Approval of Mining Plan/Modified	Mining Plan approved vide No. 684(4)(1)/MP-310/2020-
		Mining Plan with five-year period and	21-GNR, dated 12/01/2021
		specific condition in approval letter, if any.	Period from 2022-23to 2025-2026
	26	Date of Approval of Scheme of	Modified Mining Plan of Kovaya Limestone Mine are
		Mining/Modified Scheme of Mining with	prepared for the period 2023-24 to 2025-26 for
		five-year period and specific condition in	permission for working at Common Boundary with
		approval letter, if any.	Narmada Limestone Mine
	27	Mineral(s) granted in lease and proved for	Limestone & Marl
		mining	
	28	Method of Mining(Opencast,	Opencast Mining
		Underground)	
	29	Category (Fully Mechanised, Others or	Fully Mechanised
		Manual)	
	30	Captive/ Non Captive	Captive Use

Scientific Mining: Compliance of proposals of approved mining plan/scheme of mining. – **Exploration**

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
1a	Backlog of previous year	Nil	Nil	G1 Level Exploration has been completed within Mining Lease area and 98 Hectare area is under falling of CRZ.
1b	Exploration over lease area for Geological axis 1 or 2.	No exploration proposed in the year 2022-23	All 37 Borehole done as per 5 years planning	As per company requirement all Proposed borehole Done as per Mining Plan.
1c	Exploration Agency & Expenditure in lakh Rupees during the year	No exploration proposed in the year 2022-23	All 37 Borehole done as per 5 years planning	Exploration completed in the year 2021-22 as per the proposal of mining Plan through M/s Vinayak Engimech Pvt.Ltd., Ahmedabad. Expenditure was Rs. 14.10 lakhs.
1d	Balance area to be explored to bring Geological axis in 1 or 2. As per MP	As per Mining plan as on 01.04.2016 G1 – 698.56 Ha. G2 – 60.24 Ha. G3 – 194.525 Ha.	Exploration Status as on 01.04.2023 G1– 855.325Ha. G2 – 0.0 Ha. G3 –98.0 Ha.	98 ha area is falling under CRZ.
1e	Balance reserves as on 01.04.2023(million tonnes). As per MP.	As per Mining plan reserves & resources as on 01.12.2020 in million tonnes 111 – 132.61 121&122 – 6.37	Balance reserves & resources as on 01.04.2023 in million tonnes 111 – 124.85 121&122 – 6.37	Reserves/Resources re- estimated as on 01.12.2020 for the review of Mining Plan for the period 2021- 2026. The block model

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-	3		211 - 47.36	211 – 47.36	updation is under	
			221/222 – 19.43	221/222 – 19.43	progress & reserves will	
			333 – 50.27	333 – 50.27	be updated accordingly.	
	1f	General remarks of inspecting	G1 Level Exploration has been completed within Mining Lease			
		officer on geology, exploration	area and 98 Hectare area is under falling of CRZ.			
		etc.				

2.0 Development

SN	Item	Proposals (2022-23)	Actual work(2022- 23)	Remarks
2a	Location of development w.r.t. lease area	SM Pits • SM Pit N, • SM Pit M, • SM Pit T, • SM Pit S, • SM Pit S2, • SM Pit S2, • SM Pit BHK, Pit 2 (Conv) • Bench 3, • Bench 4&5, • Bench 5S, • Bench 6, • Bench 7, Pit 1 (Conv) • Pit J, • Bench 3 • Bench 4	SM Pits SM Pit M, • SM Pit T, • SM Pit S, • SM Pit S, • SM Pit S2, Pit 2 (Conv) • • Bench 3, • Bench 4&5, • Bench 6, • Bench 7, Pit 1 (Conv) • • Bench 3 • Bench 4	Production impacted due to restoration of Jetty (Tauktae) which affected despatches thus affecting Mine Production.
2b	Separate benches in topsoil, overburden, and mineral (Rule 15)	Separate benches to be maintained in topsoil and mineral.	No bench in top soil as no overburden available in the lease. Separate benches is maintained in the mineral	-
2c	Stripping ratio or ore to OB ratio MT. As per the MP no OB generation during 2022-23.	0	0	No overburden
2d	Quantity of topsoil generation in m ³	37000 m ³ Location: SM T Block	0	Development could not to be done due to no new land acquired due to local issues thus no top soil generated.
2e	Quantity of overburden generation in m3	No over burden removal proposed in mining plan	No overburden extracted	-
2f	General remarks of inspecting officer on development of pit w.r.t. type of deposit etc.	Lease area developed by missoda ash & cement plant	ining pits, Limestone is us	ed for captive

3.0 Exploitation

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
Зa	Number of pits	08 pits are proposed	6 pits are utilised for	SM Block BHK and N
	proposed for production	for production SM Pits-1,Block –	production SM Pits-1,Block	Block and extent of T Block is not operated

1/20566/202	3		N,M,T,S,S2,BHK & Conventional Pit 2	-,M,T,S,S2 & Conventional Pit 2	due to land acquisition issue.
	3b	Quantity of ROM mineral production proposed	FY 22-23: Limestone: 4.68 Marl: 0.52 Total: 5.20 Million tonnes FY 23-24: Limestone: 4.71 Marl: 0.523 Total: 5.23 Million tonnes	FY 22-23: 4.59 million Tonnes Limestone: 4.13 Marl: 0.45 Total: 4.59 Million tonnes FY 23-24(up to July23): Limestone: 1.45 Marl:0.16 Total 1.61 Million tonnes	Production impacted due to restoration of Jetty (Tauktae) which affected despatches thus affecting Mine Production. Full production was resumed Aug-22.
	Зс	Recovery of saleable/usable mineral from ROM production	100 % utilisation of ROM	100% ROM is utilised	Zero mineral waste mining is carried out
	3d	Quantity of mineral reject generation	No rejection is given	No rejection	Zero mineral waste mining is carried out without any rejection.
	Зе	Grade of mineral reject generation and threshold value declared	Not applicable	Not applicable	Zero mineral waste mining is carried out without any rejection.
	3f	Quantity of sub-grade mineral generation	Not applicable	Not applicable	Zero mineral waste mining is carried out without any rejection.
	3g	Grade of sub-grade mineral generation	Not applicable	Not applicable	Zero mineral waste mining is carried out without any rejection.
	3h	Manual / Mechanised method adopted for segregating from ROM	Not applicable	Not applicable	Zero mineral waste mining is carried out without any rejection.
	3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No beneficiation is proposed in the mining plan	-	Zero mineral waste mining is carried out without any rejection.
	Зј	Provision of drilling & blasting in mineral benches	Drilling and blasting proposed in Pit-1 & Pit-2. Remaining blocks operated by surface miner.	Drilling and blasting is carried out only in Pit-1 & Pit-2. Remaining blocks operated through Surface miners	Both conventional & non-conventional method adopted with Conv – 13.86 LMT Non- Conv – 32.09 LMT
	3k	Provision of mining machineries in mineral benches	Surface Miner, Excavator, Dumper, Drill, Dozer is proposed	As per Proposal, Surface Miner, Excavator, Dumper, Drill and Dozer is used	, Surface Miner, Excavator, Dumper, Drill and Dozer is used
	31	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Height of the benches are proposed 4 to 8 mtr	As per Proposal Mineral benches are maintained 4 to 8 mtr	No overburden benches as topsoil thickness is about avg. 0.5 mtr.
	3m	Total area covered under excavation/pits. Annexure. Attached.	96.89 Ha. is proposed during the year as per MP(2022-23)	84.17Ha is utilised in the year	Area is less utilized as production impacted due to Jetty restoration &due to land

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			acquisition/possession issues.
Ore to OB ratio for the pit/mine during the year	0	0	-
Total area put in use under different heads at the end of year. H8	Pit-Waste /Reject Other	Area put to use as on 01.04.2023 Pit-596.40 ha Reclaimed Area 31.08 ha Top Soil 0.64 ha. Occupied by plant, buildings& roads :- <u>8.010 Ha</u> .) Afforestation: <u>27.92</u> <u>Ha</u> .)	Area is less utilized as production impacted due to Jetty restoration &due to land acquisition/possession issues.
Production of ROM mineral during last five-year period, as applicable	Proposal given in Mining Plan (Tonne) Yr-2022-23 -5201356 Yr-2021-22 -5245022 Yr-2020-21 – 7850097 Yr-2019-20 – 7850534 Yr-2018-19 – 7850777	Actual production (tonne) Yr-2022-23-4595196 Yr-2021-22- 3161116 Yr-2020-21 - 3791685 Yr-2019-20 – 4292828 Yr-2018-19 – 4767393	Limestone consumption from Captive Mines is reduced to 70% due to use of sweetener. Increased procurement of 30% Domestic & imported sweetener to increase the mines life by consuming the low- grade material (marl), which is present in the bottom benches. Mines supplying the material of 78 LSF and plant needs 100 LSF. Difference of quality is fulfilled by purchased sweetener. Due to this production from mines is reduced.
General remarks of inspecting officer on method of mining etc	Mechanised surface mining method with using Surface miner, HEMM & tipper combination.		
	pit/mine during the year Total area put in use under different heads at the end of year. H8 Production of ROM mineral during last five-year period, as applicable General remarks of	pit/mine during the yearPit-Waste /RejectTotal area put in use under different heads at the end of year. H8Pit-Waste /Reject OtherProduction of ROM mineral during last five-year period, as applicableProposal given in Mining Plan (Tonne) Yr-2022-23 -5201356 Yr-2021-22 -5245022 Yr-2020-21 – 7850097 Yr-2019-20 – 7850534 Yr-2018-19 – 7850777General remarks of inspecting officer onMechanised surface min	pit/mine during the yearPit-Waste /RejectArea put to use as on 01.04.2023 Pit-596.40 ha Reclaimed Area 31.08 ha Top Soil 0.64 ha. Occupied by plant, buildings& roads :- 8.010 Ha.)Production of ROM mineral during last five-year period, as applicableProposal given in Mining Plan (Tonne) Yr-2022-23 -5201356 Yr-2021-2 -5245022 Yr-2021-2 - 7850097 Yr-2019-20 - 7850534 Yr-2018-19 - 7850777Actual production (tonne) Yr-2019-20 - 4292828 Yr-2018-19 - 4767393General remarks of inspecting officer onMechanised surface mining method with using Surfac combination.

4.0 Solid Waste Management-Dumping

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
4a	Separate dumping of topsoil, OB & mineral reject (Rule 32, 33) Others – 7.5 meter Green belt development	Topsoil/OB/Mineral reject- 0 Others – 7.5 meter Green belt development - Location : S2 Block	Topsoil/OB/Mineral reject- 0 Others – 7 .5 meter Green belt developmentLocation : S2 and T Block	-
4b	Location of topsoil, OB & mineral reject dumps	No OB or reject dumps are proposed.	No OB or reject dumps are available in mines.	Zero waste mining.
4c	Number of dumps within lease area and outside lease area	No proposal of dumps in the year 2022-23	No dumps made during the year 2022-23	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Not applicable	Not applicable	No OB or rejects dumps in mines
4e	Number of active & alive dumps	Not applicable	Not applicable	No OB or rejects dumps

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2,3				
				in mines
4f	Number of dead dumps	Not applicable	Not applicable	No OB or
				rejects dumps
				in mines
4g	Number of dumps stabilised	Not applicable	Not applicable	No OB or
				rejects dumps
				in mines
4h	Whether Retaining wall or	No dumps in mines	-	No OB or
	garland drain all along dumps	and no retaining wall		rejects dumps
	are there.	or garland drains		in mines
		proposed		
4i	Length of Retaining wall or	Not applicable	Not applicable	No OB or
	garland drain all along dump			rejects dumps
				in mines
4j	Number of settling ponds	Not applicable	Not applicable	No OB or
				rejects dumps
				in mines
4k	Specific comments of	No OB or rejects dumps	s in mines	
	inspecting officer			

5.0 Solid Waste Management-Backfilling

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
5a	Status on part or full extraction of mineral from mined out area before starting backfilling	No backfilling is proposed during the year	No backfilling is done during the year.	
5b	Area under backfilling of mined out area	NA	NA	
5c	Concurrent use of topsoil for restoration or rehabilitation of mined out area (Rule 32)	NA	NA	
5d	Total area fully reclaimed & rehabilitated	No proposal given for the year 2022-23.	-	Total 31.08 Ha area reclaimed &rehabilited , Around 1.50 Ha area is afforested by planting 6524 out of 3358 new area and 3166 is refiling sampling during the year 2022-23.
5e	General remarks of inspecting officer on backfilling, reclamation etc	There are no OB/Waste generation. Hence no backfilling & reclamation proposed & not carried out.		

6.0 Progressive Mine Closure Plan

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly - Rule 26(2). Details should be given in the format as given in Annexure-20.	Yearwise details are given in the mining plan	Annual report submitted vide letter no. UTCL/GCW/KLM/20 23-24/200dated 29.06.2023 as per Rule 23(E)2 in the prescribed format.	Status given in annual report against the proposal given in PMCP.
6b	Management of worked/mined out benches	No proposal given (PMCP Annual report)	-	

1/20566/202	3	i) Area available for rehabilitation (ha)			
	6c	Afforestation done (ha)	Proposed 1.50 Ha.	Plantation carried out in 1.50 Ha.	
			Location: S2		
	6d	No. of saplings planted during the year	Proposed 3000 saplings	6524 saplings are planted during the	Cassia Seamea
			Location: S2 Block	year 2022-23, Location : S2, S, T	species planted.
				Block	
	6e	Cumulative no. of plants	No data given in mining plan	Due to cyclone Tauktae May 21 almost 50% plantation had been lost.	
	6f	Any other specific method of rehabilitation	No proposal given	No other method adopted	
	6g	Cost incurred on watch & care during the year	No proposal for the year 2022-23	Rs. 23.951akhs is spent for plantation and after care expenses during the year 2022-23.	Three years' contract is being awarded for plantation and
					after care.
	6h	Compliance on reclamation and rehabilitation by backfilling i) Voids available for backfilling (L X B X D)	Nil – No backfilling proposed during the year	No backfilling is done during the year.	In Mining, area/mineral is not fully extracted. Hence back filling is not done.
	6i	Compliance on reclamation and rehabilitation by backfilling ii) Void filled by waste/tailings	Nil – No backfilling proposed during the year	No backfilling is done during the year.	In Mining, area/mineral is not fully extracted. Hence back filling is not done
	6j	Compliance on reclamation and rehabilitation by backfilling iii) Afforestation on the backfilled area	Noproposalonreclamationandrehabilitationbybackfilling.nNoafforestationonbackfilled area.area.	-	Greenbelt development along lease boundary
	6k	Compliance on reclamation and rehabilitation by backfilling iv) Rehabilitation by making water reservoir	No proposal given for the year 2022-23	No rehabilitation during the year 2022- 23	
	61	Compliance on reclamation and rehabilitation by backfilling v) Any other specific means	No other proposal given in mining plan	No other method adopted for reclamation	
	6m	Compliance of Rehabilitation of waste land within lease i) Afforestation	No proposal given for the year 2022-23	Afforestation done on lease boundary	No waste land available in the ML.
	6n	Compliance of Rehabilitation of waste land within lease ii) Area rehabilitated (ha)	No proposal given for the year 2022-23	No area rehabilitated	No waste land available in the ML.

I/20566/202	3 60	Compliance of Rehabilitation of waste land within lease iii) Method of rehabilitation	No proposal given for the year 2022-23	No area rehabilitated	No waste land available in the ML.
	6р	Compliance of Environmental monitoring (core zone & buffer zone)	Monitoring of Ambient air quality, water quality, noise level survey and ground vibration is given in mining plan	Environment monitoring carried outby external Govt authorised agency, 1) Fortnightly air monitoring 2) Monthly surface water sampling 3) Quarterly ground water monitoring 4) Quarterly noise levels 5) Each and every blast vibration recording is carried out by own seismograph equipment.	All the monitoring values are within the prescribed limits
	6q	General remarks of inspecting officer on PMCP compliance & progressive	PMCP report is submitted with		

7.0 Mineral Conservation

SN	Item	Proposals	Actual work	Remarks
7-	DOM Min aval	(2022-23)	(2022-23)	Duaduation immanted day
7a	ROM Mineral dispatch or grade- wise sorting within lease area	FY 22-23: Limestone: 4.68 Million Tonne Marl: 0.52 Million Tonne Total: 5.20 Million tonnes	FY 22-23: Limestone: 4.14 Million Tonne Marl: 0.45 Million Tonne Total: 4.59 Million tonnes	Production impacted due to restoration of Jetty (Tauktae)which affected despatches thus affecting Mine Production. Full production was resumed Aug-22.
7b	Method of grade- wise mineral sorting i.e. manual or mechanical	No sorting is proposed in mining pan	No mineral sorting is done. 100% mineral extracted by mechanised method which is crushed directly and transferred to cement plant.	Marl intermixed with limestone and cannot be segregated. 100% utilised by blending with high grade
7c	Different grade of mineral sorted out at mines	No sorting is proposed in mining pan	No mineral sorting is done. 100% mineral extracted by mechanised method is crushed directly and transferred to cement plant.	Marl intermixed with limestone and cannot be segregated. 100% utilised by blending with high grade
7d	Any beneficiation process at mines	No beneficiation is proposed in the mining plan	No beneficiation is carried out	Suitable blending is carried out by mixing high grade material of top benches with low grade material of bottom benches to conserve the mineral and utilise 100% without rejection. Also, to meet the quality of plant requirement, high grade

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			domestic sweetener and imported sweetener is purchased.
7e	General remarks of inspecting officer on Mineral conservation & beneficiation issues		

8.0 Environment

SN	Item	Proposals (2022-23)	Actual work (2022-23)	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	In mining plan it is proposed that Top soil to be utilised concurrently for plantation.	Top soil is used concurrently for afforestation purpose on lease boundary.	
8b	Concurrent use or storage of topsoil	No proposal given in mining plan	No top soil stored during the year 2022-23	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No dumps proposed in mining plan for Overburden or Mineral Rejects	No dumps available in mines for overburden or mineral rejects.	No overburden or rejects available in mines. Zero waste mining is adopted by suitable blending
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal in mining plan	-	No waste or rejects in mines. Hence it is not applicable.
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Yearwise proposal given in mining plan by backfilling and afforestation. Proposed area of 1.50 ha.	Every year reclamation and rehabilitation carried out by plantation in phased manner as per the proposal. During the year 2022-23 about 1.5 ha area is planted.	No dumps available in mines.
8f	Baseline information on existence of plantation & additional plantation done (Rule 41)	Baseline information given in mining plan as the area consist of agricultural lands and also waste rocky exposed areas.	No existence of major plantation in the area. The mining lands consist of private agricultural area and Govt waste lands. Since the inception of mines about 128579saplings planted.	Survival rate of plantations is about 75.9 %.
8g	Survival rate	No details given in mining plan	About 75.9.2% survival rate in the year 2022-23	3-year contract awarded for after care and guarding of plants.
8h	Water sprinkling on roads to control airborne dust	Water tankers is proposed for water sprinkling on roads	3 dedicated water tankers with capacity of 10KL is used continuously for dust suppression on haul roads	Rain water harvested at mines sump is utilised.
8i	General remarks of inspecting officer on aesthetic beauty in and around mines are			

1/20566/2023 9.0 Compliance of Rule 45

0.0 00	or compliance of Rate 45					
S.N	Item	COMMENTS	Remarks			
•						
9a	Status of submission of	Monthly Return Submitted up to- 09/09/2023	No deviation			
	Monthly and Annual returns	Annual Return submitted up to- 31/06/2023				

S.N	Item	Details GIVEN in A.R.	Observation of I/ Officer	Remarks
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Details given in annual return, Mr.Puspendra Singh Rao, Mining Engineer, Mr.Shiv Kumar Gupta , Geologist Mr. Rajesh Thakare, Manager	M.R. & A.R. submitted with in time for the year 2021-22	Nil
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Details of land use pattern is given as on 01.04.2023, Covered under current workings: 565.32 Ha. Reclaimed area: 31.08 Ha. Plant building, roads: 8.01 Ha. Top Soil storage: 0.64 Ha. Afforestation: 25.32	Details are given in Annual Return	Nil
9d	Scrutiny of Annual return on afforestation	Afforestation details area given as Within lease area: 6524 saplings planted with 75.75% survival	Details are given in Annual Return	Nil
9e	Scrutiny of Annual return on mineral reject generation (Grade & quantity)	No mineral rejects given in annual return	Details are given in Annual Return	No mineral rejects available in mines. 100% of mineral utilised with proper blending.
9f	Scrutiny of Annual return on ROM stock and/or graded ore	No stock maintained as on 31.03.2023	Details are given in Annual Return	Nil
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex. Mine Price and production cost of Rs. 211 Metric Tonne is given in Annual Return. It includes statutory fees such as Royalty, DMF & NMET also.	Details are given in Annual Return	No sales is done. Mineral is used for captive purpose for manufacturing of cement. Hence no sale value is given.
9i	Scrutiny of Annual return on fixed assets	Fixed assets like, Machinery, Building and land details along with value is given in annual return	Details are given in Annual Return	Nil
9k	Scrutiny of Annual return on mining machineries	Mining Machinery details are given in mining plan	Details are given in Annual Return	As per the proposal of mining plan mining machinery is deployed.

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10. Details of violations observed during current inspection and compliance position of earlier violation pointed out:-Presently mine was inspected for MCDR/Star Rating & Online star rating evaluation done (5Star). Presently no significant violation observed & pointed out.