

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	RAIN LIMESTONE MINE	Lease Area (Ha) :	417.95
Forest Area (Ha) :	N/A	Mine Code :	38APR14014
Registration Number :	IBM/522/2011	Name of lessee :	RAIN CEMENTS LIMITED
Address of lessee :	No.34, RAIN CENTRE ,SRINAGAR COLONY, Khairatabad	Phone of lessee :	040-40401234
Email of lessee :	Srinivasareddy@priyacement.com	Fax Number :	N/A
Village :	Mella Cheruvu	Taluka / Mandal :	Mellachervu
District :	Suryapet	Pincode :	500073
State :	Telangana	Post Office :	N/A
Nearest Police Station :	Mellacheruvu	Nearest Railway Station :	Mellacheruvu
Date of Grant of Mining Lease :	2018-06-14	Date of Mining Lease Execution :	2018-02-10
Date of opening in the mine :	1986-01-11		

Nominated Owner Details			
Name of the Nominated Owner :	Mr SUJITH KUMAR REDDY N	Nominated Owner Address:	34, Rain Center, Srinagar Colony, Hyderabad-500073
Nominated Owner Mobile :	9848898000	Nominated Owner Email :	Md@priyacement.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2019-02-25
Mining Engineer Details			
Name of the Mining Engineer :	M. Srinivasa Reddy	Qualification of Mining Engineer :	AMIE With 1st Class Manager Certificate (R)
Address of Mining Engineer :	Ramapuram Post Mellacheruvu Mandal Suryapet Dist. T.G.	Phone of Mining Engineer :	8008556503
Email of Mining Engineer :	Srinivasareddy@priyacement.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2012-05-31		
Geologist Details			
Name of the Geologist :	A. Jagannadha Reddy	Qualification of Geologist :	M.Sc., Geology
Address of Geologist :	Ramapuram Post Mellacheruvu Mandal Suryapet Dist. T.G.	Phone of Geologist :	8008556508
Email of Geologist :	Jagannadhareddy.a@priyacement.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2008-09-05		
Mine Manager Details			
Name of the Mine Manager :	M. Srinivasa Reddy	Qualification of Mine Manager :	AMIE With 1st Class Manager Certificate (R)

Address of Mine Manger :	Ramapuram Post Mellacheruvu Mandal Suryapet Dist. T.G.	Phone of Mine Manger :	8008556503
Email of Mine Manger :	Srinivasareddy@priyacement.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2009-12-21		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2023-11-02 (2023 - 2026)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	A V RAMESH KUMAR
Designation :	Junior Mining Geologist
Name of the Accompanying Official from Mine :	Sri M Srinivas Reddy
Designation of the Accompanying Official :	Manager(Mines)
Type of Inspection :	MCDR
Date of Inspection :	06/12/2025
Review year considered for MCDR Inspection :	2024-2025

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 exploration proposed during the year 2024-25	No exploration proposed during the year 2024-25	No deviation	No Violation
Remark: A total of 100 boreholes have been drilled with a total meterage of 4360 meters. The entire potentially mineralized area has been explored under G-1 level. Remark File: NIL					
2	Number of DTH Boreholes	No exploration proposed during the year 2024-25	No exploration proposed during the year 2024-25	No deviation	No Violation
Remark: None Remark File: NIL					
3	Number of exploratory pits / trial pits	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
4	Number of exploratory Trenches	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
5	Lateral exploration status for the lease area - G1	417.95	417.95	0.000	No Violation
Remark: None Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.000	No Violation
Remark: None Remark File: NIL					
8	Lateral exploration status for the lease area-G4	0.00	Nil	0.000	No Violation
Remark: None 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)	LIMESTONE - Total Reserve 194471042 Total Resource 323812032	LIMESTONE - Total Reserve 194471042 Total Resource 323812032	No deviation	No Violation
Remark: None 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 : Pit No.1 & Direction : Southeast, Pit : Pit No.1 & Direction : Southeast, Pit : Pit No.1 & Direction : Southeast, Pit : Pit No.1 & Direction : Southeast, Pit : Pit No.2 & Direction : South, Pit : Pit No.2 & Direction : Northeast	Mining operations being carried out as proposed	No deviation	No Violation
Remark: None Remark File: NIL					
2	Quantity of overburden generation in m3	0.00	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Quantity of topsoil generation in m3	2058.00	1550	508.000	No Violation
Remark: As the actual production and development was less than the proposed quantity, the topsoil generated was on lower side. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	0	0	0.000	No Violation
Remark: None 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 : Pit No. 1, Pit No. 2	Mining carried out as proposed	No deviation	No Violation
Remark: None Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	1538498.51	1045000	493498.510	No Violation
Remark: The lessee has achieved about 68% of the proposed production. It was informed by the lessee that the production was due to less market demand. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	1538498.51	1045000	493498.510	No Violation
Remark: The lessee has achieved about 68% of the proposed production. It was informed by the lessee that the production was due to less market demand. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.0000	No Violation
Remark: None Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.0000	No Violation
Remark: None Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral	0	0	0.0000	No Violation

	rejects from ROM				
Remark: None Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	8 meters	8 meters	No deviation	No Violation
Remark: None Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	none	none	no deviation	No Violation
Remark: none 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	0	0	0.000	No Violation
Remark: none Remark File: NIL					
2	Quantity of dump	0	0	0.000	No

	material handling Proposed (in Tonne)				Violation
Remark: none Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation
Remark: none Remark File: NIL					
4	Production from dump(s) during the year	0.00	0	0.000	No Violation
Remark: None Remark File: NIL					
5	Quantity of mineral reject generation	0	0	0.0000	No Violation
Remark: None Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation
Remark: None Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	None	None	No deviation	No Violation
Remark: None Remark File: NIL					
8	Manual / Mechanized method adopted for	None	None	No deviation	No Violation

	dump working				n
Remark: None 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)	It was proposed to utilize the topsoil generated for the purpose of plantation	The generated topsoil being utilised for planatation	no deviation	No Violation
Remark: none Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Eastern side of the lease	Topsoil generated from the proposed location	No deviation	No Violation
Remark: none Remark File: NIL					
3	Number of active & Inative dumps	0	0	0.000	No Violation
Remark: None Remark File: NIL					
4	Number of dead dumps	0	0	0.000	No Violation

Remark: none Remark File: NIL					
5	Number of dumps proposed for stabilised	0	0	0.000	No Violation
Remark: None Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	None	None	No deviation	No Violation
Remark: none Remark File: 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
1	Status on part or full extraction of mineral from mined out area before starting backfilling	0.00	0	0.000	No Violation
Remark: Earlier during the year 2007 about 1.82 ha has been reclaimed and rehabilitated. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	0	0	0.000	No Violation
Remark: None					

Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Generated :2058.00 Utilized :2058.00 Stored :0.00	1550 utilized:1550	No deviation	No Violation
Remark: As the actual production quantity is less than the proposed, the topsoil generated was on the lower side. Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	1.820	1.820	0.000	No Violation
Remark: None Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	0	0	0.000	No Violation
Remark: None 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.	Plantation : Location :Near Miyawaki side area, Area : 1.00, No. of Plant : 2000 Plantation : Location :Near Miyawaki side area, Area : 1.00, No. of Plant : 2000 Pit ID : Pit No 1, Area : 0.00	Plantation carried out as proposed	No deviation	No Violation

Remark: None Remark File: NIL					
2	Rehabilitation by making water reservoir	0	0	0.000	No Violation
Remark: None Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	0	0	0.000	No Violation
Remark: none Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	It was proposed to carry out environmental monitoring in both core and buffer zone	as proposed environmental monitoring being carried out in both core and buffer zone	No deviation	No Violation
Remark: None 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	1538498	1045000	493498.000	No Violation

	within lease area				n
Remark: The ROM produced is less than the proposed quantity due to less market demand as informed by lessee. Remark File: NIL					
2	Different grade of mineral sorted out at mines	0	0	0.000	No Violation
Remark: none Remark File: NIL					
3	Any beneficiation process at mines	0	0	0.000	No Violation
Remark: none Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	0	0	0.000	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	2058	1550	508.000	No Violation

Remark: As the actual development is less than the proposed, the quantity of topsoil generated was in the lower side. Remark File: NIL					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	0	0	0.000	No Violation
Remark: none Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	0	0	0.000	No Violation
Remark: none Remark File: NIL					
4	Plantation & Survival rate	Plantation : 2000, Survival Rate : 90	Plantation carried out as proposed	No deviation	No Violation
Remark: none Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Water sprinkling proposed for dust suppression.	Water sprinkling being carried out for dust suppression	No deviation	No Violation
Remark: Water sprinkling system being installed along the haulage roads. Remark File: NIL					

2.10 : Annual Return Details

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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	Annual return for the year 2024-25 submitted. Monthly returns also submitted within the specified timelines/	All the statutory monthly and annual returns being submitted by lessee within the specified timelines.	No deviation	No Violation
Remark: None Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer and Geologist appointment data reported in the annual return 2024-25	Yes	No deviation	No Violation
Remark: none Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	None	None	No deviation	No Violation
Remark: None Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	None	None	No deviation	No Violation
Remark: none Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	None	None	No deviation	No Violation
Remark: None Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Rs.212.64/- per ton	Same was noticed during the inspection	No deviation	No Violation

Remark: none
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	2021-22: 5 star 2022-23: 5 star 2023-24: 5 star	2021-22: 5 star 2022-23: 5 star 2023-24: 5 star	No deviation	No Violation

Remark: None
Remark File: NIL

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	NIL	None

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	None	None	None	None	No Violation

Remark: None
Remark File: NIL

Final Submitted

Esigned by:  A.V. RAMESH KUMAR
Date: 08/12/2025 11:50:31 AM