

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	GOVALANI78P	Lease Area (Ha) :	25.45
Forest Area (Ha) :	N/A	Mine Code :	38GUJ21054
Registration Number :	IBM/437/2011	Name of lessee :	Tata Chemicals Limited
Address of lessee :	Tata Chemicals Ltd., ,Bombay House, 24, Homi Mody Street,, Fort, Mumbai-400 001.	Phone of lessee :	022-66658282
Email of lessee :	Rgaur@tatachemicals.com	Fax Number :	N/A
Village :	Ranvav	Taluka / Mandal :	Ranavav
District :	Porbandar	Pincode :	400001
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	Ranavav	Nearest Railway Station :	Ranavav
Date of Grant of Mining Lease :	1974-09-18	Date of Mining Lease Execution :	1974-09-18
Date of opening in the mine :	1974-09-18		

Nominated Owner Details			
Name of the Nominated Owner :	Mr R MUKUNDAN	Nominated Owner Address:	CTJ MARG , SEWREE, MUMBAI-400015
Nominated Owner Mobile :	8976012677	Nominated Owner Email :	Rmukundan@tatachemicals.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2008-12-15
Mining Engineer Details			
Name of the Mining Engineer :	Nikhil Laddha	Qualification of Mining Engineer :	BE-Mining Engineering
Address of Mining Engineer :	Ranavav Quarries, Ranavav, Dist-Porbandar,Gujarat - 360550	Phone of Mining Engineer :	8440030633
Email of Mining Engineer :	Nladdha@tatachemicals.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2022-07-13		
Geologist Details			
Name of the Geologist :	Sachin Kumar Sharma	Qualification of Geologist :	MSc Geology
Address of Geologist :	Ranavav Quarries, Ranavav, Dist-Porbandar,Gujarat - 360550	Phone of Geologist :	9978913431
Email of Geologist :	Sasharma@tatachemicals.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2023-01-02		
Mine Manager Details			
Name of the Mine Manager :	Nikhil Laddha	Qualification of Mine Manager :	BE-Mining Engineering
Address of Mine Manger :	Ranavav Quarries, Ranavav, Dist-Porbandar,Gujarat - 360550	Phone of Mine Manger :	8440030633

Email of Mine Manger :	Nladdha@tatachemicals.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2022-07-13		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-01-01 (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 :	Mandha Gunasekhar Reddy
Designation :	Assistant Controller Of Mines
Name of the Accompanying Official from Mine :	Rohit Gaur
Designation of the Accompanying Official :	Agent
Type of Inspection :	STR
Date of Inspection :	11/12/2025
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	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
2	Number of DTH Boreholes	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	25.45	25.45	0.000	No Violation
Remark: NIL Remark File: NIL					

6	Lateral exploration status for the lease area- G2	0.00	NIL	NIL	No Violatio n
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area- G3	0.00	NIL	NIL	No Violatio n
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area- G4	0.00	NIL	NIL	No Violatio n
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)	LIMESTONE - Total Reserve 111 2,047,733.90 , Resource 211 1555279.53 TOTAL-resources 3,603,013.43	As per Annual return 111-1962073.9 resource 211 1555279.53 total resources 35,17,353.43	Nil	No Violatio n
Remark: NIL 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-5 proposed as per Mine plan	As per proposal	NIL	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of overburden generation in m3	0.00	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	0.00	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	1:0	1:0	NIL	No Violation
Remark: NIL Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation
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.					n under Rule
1	Number of pits / Blocks proposed for production	Pit ID : Pit-5 in given for working as per mine plan	As per proposal	NIL	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	130460.40 MT	85660 MT	44800.400 MT	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	85660 MT	85660MT	0.000	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	0.00	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Proposal in MinePlan	No mineral reject generated	NIL	No Violation
Remark: NIL Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mechanised	Mechanised	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	As per plan	As per plan	NIL	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	NIL	NIL	NIL	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	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	NIL	NIL	NIL	No Violation

Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	NIL	NIL	NIL	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)	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
5	Number of dumps	NIL	NIL	NIL	No

	proposed for stabilised				Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	NIL	NIL	NIL	No Violation
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	Violation under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
2	Year-wise area under backfilling of mined out area	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization	NIL	NIL	NIL	No Violation

	and Stored proposal (in m3)				n
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	NIL	NIL	NIL	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.	Plantation : Location :SBZ and road barrier , Area : 0.19, No. of Plant : 150 Plantation : Location :SBZ and road barrier , Area : 0.14, No. of Plant : 140	As Per Proposal.	NIL	No Violation
Remark: NIL Remark File: NIL					

2	Rehabilitation by making water reservoir	NIL	NIL	NIL	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	As per Mine Plan 0.15 Ha, 150 Nos of saplings is proposed	As per proposals	NIL	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Core Zone with in limit Ambient Air Quality, Surface water Quality, Ground water quality, Noise level, Noise vibration to be monitor and should be in limit.	As per proposals	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	NIL	NIL	NIL	No Violation
Remark: NIL					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Chemical grade	Chemical grade	NIL	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	NIL	NIL	NIL	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	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Yes, as per PMCP plantation 150 Nos	As per proposals	NIL	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Plantation : 150, Survival Rate : 80	As per proposals	NIL	No Violation
Remark: NIL Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Water to be sprinkled on the haul road to suppress the dust being getting airborne	As per proposals	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	As per MCDR,2017	M.R. submitted on time in FY 24-25 A.R. submitted on 24-25	NIL	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per Rule 55, MCDR,2017	M.E.- Nikhil Laddha (Full time) Geologist-Sachin Kumar Sharma (Full time)	During Inspection it is found that the Geologist who is employed in this mine is found working in other mines as a part time Geologist	Rule 55(3)
Remark: As per Rule 55(3) of MCDR.2017 category A mines having leased area equal to or above 25 hectares, a whole time geologist to be employed which is deviated in your case Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	NIL	NIL	NIL	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	NIL	NIL	NIL	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	NIL	Ex-Mine Price-Rs.197.74/- Production Cost-Rs.197.74	NIL	No Violation
Remark: Because of Captive Lease the Ex-Mine Price & Production Cost same . 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	As per MCDR,2017	22-23-4 Star 23-24-4 Star 24-25-4 Star(self assessed)	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	1771325350699447a68aaf1midpas_21054.pdf	drone data refered back for correction

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	Annual Return : Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per Rule 55, MCDR,2017	M.E.- Nikhil Laddha (Full time) Geologist-Sachin Kumar Sharma (Full time)	During Inspection it is found that the Geologist who is employed in this mine is found working in other mines as a part time Geologist	Rule 55(3)
Remark: As per Rule 55(3) of MCDR.2017 category A mines having leased area equal to or above 25 hectares, a whole time geologist to be employed which is deviated in your case Remark File: NIL					
2	copies of plans and sections to be submitted as per Rule 33 of MCDR,2017	copies of plans and sections to be submitted as per Rule 33 of MCDR,2017	It is found that the copies of plans and sections submitted to this office under Rule 33 of MCDR, 2017 contain an incorrect name, i.e., RANAVAV LIMESTONE MINE, which does not match the name mentioned in Form K, i.e., GOVALANI 78P.	It is found that the copies of plans and sections submitted to this office under Rule 33 of MCDR, 2017 contain an incorrect name, i.e., RANAVAV LIMESTONE MINE, which does not match the name mentioned in Form K, i.e., GOVALANI 78P.	Rule 33
Remark: It is found that the copies of plans and sections submitted to this office under Rule 33 of MCDR, 2017 contain an incorrect name, i.e., “RANAVAV LIMESTONE MINE,” which does not match the name mentioned in Form K, i.e., “GOVALANI 78P.” Remark File: NIL					

Esigned by: Mandha Gunasekhar Reddy
Date: 19/02/2026 04:31:41 PM