INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	SURADHAR I (191)	Lease Area (Ha) :	0.4586
Forest Area (Ha) :	N/A	Mine Code :	07GUJ07061
Registration Number :	IBM/246/2011	Name of lessee :	ORIENT ABRASIVES LIMITED
Address of lessee :	GIDC INDUSTRIAL AREA ,PORBANDAR, PORBANDAR	Phone of lessee :	-
Email of lessee :	Orientkhambhalia@gmail.com	Fax Number :	N/A
Village :	Mevasa	Taluka / Mandal :	Kalyanpur
District :	Devbhumi Dwarka	Pincode :	360577
State :	Gujarat	Post Office :	N/A
Nearest Police Station :	Bhatiya	Nearest Railway Station :	Bhatiya
Date of Grant of Mining Lease :	1986-05-27	Date of Mining Lease Execution :	1986-05-27
Date of opening in the mine :	Nilsss		

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Nominated Owner Details			
Name of the Nominated Owner :	Mr Manubhai Sumabhai Rathod	Nominated Owner Address:	Jamnagar Dwarka Highway, Jam-Khambhalia
Nominated Owner Mobile :	9925204400	Nominated Owner Email :	Mrathod@oalmail.co.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2017-06-13
Mining Engineer Details			
Name of the Mining Engineer :	N/A	Qualification of Mining Engineer :	N/A
Address of Mining Engineer :	N/A	Phone of Mining Engineer :	N/A
Email of Mining Engineer :	N/A	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	Nil		
Geologist Details			
Name of the Geologist :	N/A	Qualification of Geologist :	N/A
Address of Geologist :	N/A	Phone of Geologist :	N/A
Email of Geologist :	N/A	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	Nil		
Mine Manager Details			
Name of the Mine Manager :	N/A	Qualification of Mine Manager :	N/A
Address of Mine Manger :	N/A	Phone of Mine Manger :	N/A
Email of Mine Manger :	N/A	Fax Number of Mine Manger :	N/A

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Date of Mine Manger Appointment :	Nil		
Mineral(s) granted in lease and proved for mining :	BAUXITE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Open Cast	Category :	OTHER_THAN_MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	SNEHAL PATEL
Designation :	AME
Name of the Accompanying Official from Mine :	Sh. Santosh
Designation of the Accompanying Official :	Geologist
Type of Inspection :	MCDR
Date of Inspection :	10/08/2026
Review year considered for MCDR Inspection :	2025-2026

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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	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: Temporary discontinue from 12-08-2015 to till date. due to delay in obtaining statutory clearance and quality of bauxite is not suitable for captive plant. Mining Plan & Environment Clearance not valid. Mines already suspended on 30-11-2018 under the rule 27(1) of MCDR, 2017. Remark File: NIL					
2	Number of DTH Boreholes	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Number of exploratory pits / trial pits	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Number of exploratory Trenches	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Lateral exploration status for the lease area - G1	NA	0.4586	0.459	No Violation
Remark: NIL					

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Remark File: NIL					
6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: NIL Remark File: NIL					
7	Lateral exploration status for the lease area-G3	Nil	Nil	0.000	No Violation
Remark: NIL Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	0.000	No Violation
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)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	111-27300 MT 211-9112 MT	Nil	No Violation
Remark: NIL Remark File: 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
1	Location of development w.r.t. lease area	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	Pit-1	0	No Violation
Remark: Temporary discontinue from 12-08-2015 to till date. due to delay in obtaining statutory clearance and quality of bauxite is not suitable for captive plant. Mining Plan & Environment Clearance not valid. Mines already suspended on 30-11-2018 under the rule 27(1) of MCDR, 2017. Remark File: NIL					
2	Quantity of overburden generation in m3	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
3	Quantity of topsoil generation in m3	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
4	Stripping ratio : ore to OB ratio	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					

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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
1	Number of pits / Blocks proposed for production	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	one old pit observed.	0	No Violation
Remark: Temporary discontinue from 12-08-2015 to till date. due to delay in obtaining statutory clearance and quality of bauxite is not suitable for captive plant. Mining Plan & Environment Clearance not valid. Mines already suspended on 30-11-2018 under the rule 27(1) of MCDR, 2017. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					

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6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					

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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	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation

Remark: Temporary discontinue from 12-08-2015 to till date. due to delay in obtaining statutory clearance and quality of bauxite is not suitable for captive plant. Mining Plan & Environment Clearance not valid. Mines already suspended on 30-11-2018 under the rule 27(1) of MCDR, 2017. Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Production from dump(s) during the year	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Quantity of mineral reject generation	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation

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Remark: NIL Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	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)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Number of active & Inative dumps	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
4	Number of dead dumps	Mines not working since 12-08-2015 & Last	NA	NA	No

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		approved Mining plan up to 2020-21.			Violation
Remark: NIL Remark File: NIL					
5	Number of dumps proposed for stabilished	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	NA	No Violation
Remark: NIL Remark File: NIL					

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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	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: Put to used area 0.1274 Ha. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation

Remark: NIL Remark File: NIL					
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
5	Locations of proposed reclaimation & rehabilitated	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: 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
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation

	of plantation proposed.				
Remark: NIL Remark File: NIL					
2	Rehabilitation by making water reservoir	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	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	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: 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
1	ROM Mineral dispatch or grade-wise sorting	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violatio

	within lease area				n
Remark: NIL Remark File: NIL					
2	Different grade of mineral sorted out at mines	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
3	Any beneficiation process at mines	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: 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
1	Separate removal and utilization of topsoil	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	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	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					
4	Plantation & Survival rate	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: Due to the closure of the mine, natural re-vegetation has taken place in the area during the monsoon season. Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Mines not working since 12-08-2015 & Last approved Mining plan up to 2020-21.	NA	0	No Violation
Remark: NIL Remark File: NIL					

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2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violatio

					n under Rule
1	Submission of Online Monthly and Annual returns in prescribed period or not	Monthly & Annual Returns submitted timely.	MR up to July 2026 & Annual returns 2025-26.	NA	No Violation
Remark: NIL Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Temporary discontinue submitted from 12-08-2015 to till date.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	No	0	0	No Violation
Remark: NIL Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Lease period valid up to 26-05-2036.	NA	NA	No Violation
Remark: NIL Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	fine not applicable	NA	NA	No Violation
Remark: NIL Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Temporary discontinue submitted from 12-08-2015 to till date. Mines not working.	NA	NA	No Violation
Remark: NIL					

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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	Temporary discontinue submitted from 12-08-2015 to till date.	Not applicable	Not applicable	No Violation
Remark: NIL Remark File: NIL					

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Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark | File Description
1	17872382336a8717599b6ecSuradhar-I.pdf	Mines already suspended on 30-11-2018 under the rule 27(1) of MCDR, 2017.

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule

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Esigned by: SNEHAL PATEL
Date: 02/09/2026 05:45:55 PM