

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	07MSH13002	Lease Area (Ha) :	102.97
Forest Area (Ha) :	103	Mine Code :	07MSH13002
Registration Number :	IBM/935/2011	Name of lessee :	HINDALCO INDUSTRIES LIMITED
Address of lessee :	Auhura Center , First Floor, B-Wing, ,Mahakali Caves Road, WORLI	Phone of lessee :	022-66525000
Email of lessee :	Prateek.kumar@adityabirla.com	Fax Number :	N/A
Village :	Bhogoli	Taluka / Mandal :	Chandgad
District :	Kolhapur	Pincode :	400030
State :	Maharashtra	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	2018-01-05	Date of Mining Lease Execution :	2018-01-05
Date of opening in the mine :	Nilsss		

Nominated Owner Details			
Name of the Nominated Owner :	Mr SATISH PAI	Nominated Owner Address:	IMPERIAL, B. B NAKASHE, TARDEO, MUMBAI 400034
Nominated Owner Mobile :	6370064897	Nominated Owner Email :	Shatrujit.kumar@adityabirla.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2024-08-21
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

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 :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Kanhaia Kumar
Designation :	ACOM
Name of the Accompanying Official from Mine :	Santhosh Aruldoss
Designation of the Accompanying Official :	Agent
Type of Inspection :	MCDR
Date of Inspection :	31/10/2025
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		0	0	0.000	No Violation	No Violation	Nil
2	Number of DTH Boreholes		0	0	0.000	No Violation	No Violation	Nil
3	Number of exploratory pits / trial pits		0	0	0.000	No Violation	No Violation	Nil
4	Number of exploratory Trenches		0	0	0.000	No Violation	No Violation	Nil
5	Lateral exploration status for the lease area	G1	56.14 ha	56.14 ha	No deviation	No Violation	No Violation	Nil
6		G2	0	0	0.000	No Violation	No Violation	Nil
7		G3	0	0	0.000	No Violation	No Violation	Nil
8		G4	0	0	0.000	No Violation	No Violation	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)		111 - 5,06,360.20	111 - 5,06,360.20	Nil	No Violation	No Violation	Nil

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	nil	nil	no insitu excavation proposed in 2024-25	No Violation	No Violation	Nil
2	Quantity of overburden generation in m3	nil	nil	no insitu excavation proposed in 2024-25	No Violation	No Violation	Nil
3	Quantity of topsoil generation in m3	nil	nil	no top soil generation proposed in 2024-25	No Violation	No Violation	Nil
4	Stripping ratio : ore to OB ratio	nil	nil	no deviation	No Violation	no insitu excavation proposed in 2024-25	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	Remark	Remark File
1	Number of pits / Blocks proposed for production	0	0	0.000	No Violation	no insitu excavation proposed in 2024-25	Nil
2	Quantity of ROM mineral production proposed (in T)	0	0	0.000	No Violation	no insitu excavation proposed in 2024-25	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	0	0	0.000	No Violation	no insitu excavation proposed in 2024-25	Nil
4	Quantity of mineral reject/Sub-grade generation	0	0	0.000	No Violation	no insitu excavation proposed in 2024-25	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation	no insitu excavation proposed in 2024-25	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	0	0	0.000	No Violation	no insitu excavation proposed in 2024-25	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining	Bench parameters Height - 6 m Width - 6 m	Bench parameters Height - 6 m Width - 6 m	no deviation	No Violation	No violation	Nil

	plan						
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	no proposal	nil	No deviation	No Violation	No violation	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	Remark	Remark File
1	Number of dumps proposed for production	1	0	1.000	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
2	Quantity of dump material handling Proposed (in Tonne)	332568	0	332568.000	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	199541	0	199541.000	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
4	Production from dump(s) during the year	199541	0	199541.000	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
5	Quantity of mineral reject generation	133027	0	133027.000	No Violation	Lessee had submitted Notice	Nil

						of temporary discontinuance on 28/03/2012 due to pending forest clearance.	
6	Grade of mineral reject generation and threshold value declared	Al ₂ O ₃ less than 30%	nil	no deviation	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	Not applicable	No deviation	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
8	Manual / Mechanized method adopted for dump working	Mechanized	nil	no deviation	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	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)	No proposal for handling of topsoil, OB & mineral rejects, fines, tailings.	Nil	No deviation	No Violation	No Violation	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No proposal for handling of topsoil, OB & mineral rejects, fines, tailings.	Nil	No deviation	No Violation	No Violation	Nil
3	Number of active & Inative dumps	Inactive dumps - 4	Inactive dumps - 4	No deviation	No Violation	No Violation	Nil
4	Number of dead dumps	nil	nil	No deviation	No Violation	No Violation	Nil
5	Number of dumps proposed for stabilished	nil	nil	No deviation	No Violation	No Violation	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	nil	nil	No deviation	No Violation	No Violation	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	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	nil	nil	Deviation as the mine was non-working.	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
2	Year-wise area under backfilling of mined out area	1.66 ha	nil	Deviation as the mine was non-working.	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	0	0	0.000	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
4	Total area fully reclaimed & rehabilitated	35.36	31.5	3.860	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
5	Locations of proposed reclamation & rehabilitated	dump-04	nil	Deviation as the mine was non-	No Violation	Lessee had submitted Notice	Nil

				working.		of temporary discontinuance on 28/03/2012 due to pending forest clearance.	
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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.	Area to be backfilled- 5.44 Ha No. of plantation-1500	Area to be backfilled- 0 Ha No. of plantation-0	deviation as mine was non-working	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
2	Rehabilitation by making water reservoir	nil	nil	no deviation	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Afforestation-1500 Area rehabilitated(ha)-5.44 Ha Method of rehabilitation- Backfilling of overburden	nil	deviation as mine was non-working	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Monitoring of Air quality, water quality, noise levels, vibration levels and acid mine drainage	nil	deviation as mine was non-working	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil

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	1,99,541	nil	Mine was non-working	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
2	Different grade of mineral sorted out at mines	Bauxite stack: 1,03,822 MT	Bauxite stack: 1,03,822 MT	Mine was non-working	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
3	Any beneficiation process at mines	Primary Crushing	Nil	No beneficiation as mine was non-working.	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	nil	nil	no deviation	No Violation	Nil	Nil

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	0	0	0.000	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Nil	Nil	Nil	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	1.66 Ha	0 Ha	Deviation as mine was non-working.	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
4	Plantation & Survival rate	0	0	0.000	No Violation	No plantation was proposed in 2024-25.	Nil
5	Water sprinkling on roads to control airborne dust	yes	nil	no deviation	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to	Nil

					pending forest clearance.	
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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	Last Annual return:30-05-2005 Last Monthly return:05-11-2025	Last Annual return:30-05-2005 Last Monthly return:05-11-2025	No deviation	No Violation	Nil	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer:01 Geologist:01	Mining Engineer: nil Geologist: nil	Deviation as mine was non-working	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	no	no	No deviation	No Violation	nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	FMCP not approved till now.	FMCP not approved till now.	Nil	No Violation	nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Yes, Submitted in time.	Yes, Submitted in time.	Nil	No Violation	nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Yes	Sale value:0 Ex-mine price: 0 Production cost: 0	Mine was non-working	No Violation	Lessee had submitted Notice of temporary discontinuance on 28/03/2012 due to pending forest clearance.	Nil

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	No, Star rating template non-submitted during last 3 years as mine was non-working.	Star rating template non-submitted as mine was non-working.	Nil	No Violation	Star rating template non-submitted as mine was non-working.	Nil

Part-III : Other Reports**3.1.1 : Upload Other Reports**

S.N.	Reports File	Remark File Description
1	Mispas_Report_07MSH13002.pdf	Drone data analysed for F.Y. 2024-25.

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
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Esigned by: Kanhaiya Kumar
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