

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	07BHR32008	Lease Area (Ha) :	1039.5
Forest Area (Ha) :	N/A	Mine Code :	07BHR32008
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 :	Gurdari	Taluka / Mandal :	Bishunpur
District :	Gumla	Pincode :	400030
State :	Jharkhand	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1987-10-22	Date of Mining Lease Execution :	1985-03-23
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 :	Vidyasagar Singh	Qualification of Mining Engineer :	B.E. Mining
Address of Mining Engineer :	M/s. Hindalco Industries Limited. Court Road, Lohardaga, Po. & Dist. - Lohardaga	Phone of Mining Engineer :	6526224015
Email of Mining Engineer :	Vidya.ssingh@adityabirla.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2023-08-23		
Geologist Details			
Name of the Geologist :	Krishnendu Das	Qualification of Geologist :	M.Sc. Geology
Address of Geologist :	M/s. Hindalco Industries Limited. Court Road, Lohardaga, Po. & Dist. - Lohardaga	Phone of Geologist :	7301494689
Email of Geologist :	Krishnendu.das@adityabirla.com	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2021-12-02		
Mine Manager Details			
Name of the Mine Manager :	Vidyasagar Singh	Qualification of Mine Manager :	B.E. Mining
Address of Mine Manger :	M/s. Hindalco Industries Limited. Court Road, Lohardaga, Po. & Dist. - Lohardaga	Phone of Mine Manger :	6526224015

Email of Mine Manger :	Vidya.ssingh@adityabirla.com	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-08-23		
Mineral(s) granted in lease and proved for mining :	BAUXITE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2024-04-05 (2024 - 2028)
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	VIKAS KUMAR
Designation :	Inspection Officer
Name of the Accompanying Official from Mine :	Mr. Vidya Sagar Singh & Mr. Krishnendu Das
Designation of the Accompanying Official :	Vidyasagar Singh(Mine Manager) & Krishnendu Das(Geologist)
Type of Inspection :	MCDR,STR
Date of Inspection :	18/09/2025
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	Nil	Nil	Nil	No Violation	Not envisaged in the approved mining Plan document	Nil	
2	Number of DTH Boreholes	Nil	Nil	Nil	No Violation	Not envisaged in the approved mining Plan document	Nil	
3	Number of exploratory pits / trial pits	0	Nil	Nil	No Violation	Not envisaged in the approved mining Plan document	Nil	
4	Number of exploratory Trenches	0	Nil	Nil	No Violation	Not envisaged in the approved mining Plan document	Nil	
5	Lateral exploration status for the lease area	G1	530.86	530.86	0.000	No Violation	Nil	Nil
6		G2	0	0	0.000	No Violation	Nil	Nil
7		G3	0	0	0.000	No Violation	Nil	Nil
8		G4	0	0	0.000	No Violation	Nil	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)	Balance Resources (on 31.03.2025): Reserve (111): 7438911 Resource (221): 2999285	Balance Resources (on 31.03.2025): Reserve (111): 7562185 Resource (221): 2999285	0	No Violation	Nil	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	Remark	Remark File
1	Location of development w.r.t. lease area	Pit : Q KATHUPANI 4 & Direction : WEST, Pit : Q KATHUPANI 4 & Direction : WEST, Pit : Q KATHUPANI 3 & Direction : WEST, Pit : Q KATHUPANI 3 & Direction : North, Pit : Q- DUMARPAT 1 & Direction : East, Pit : Q- DUMARPAT 2 & Direction : North, Pit : Q- DUMARPAT 3	Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DHOBIKUTUM B 4, Q KEKRANG 3, Q6C, Q AMBAKONA 1	Pit DumerPath-3 Pit KATHUPANI -2	Rule 11(1)	The mining operation has not been carried out as per the envisaged proposal.	Nil

		& Direction : West, Pit : Q- DHOBKUTUM B 4 & Direction : North, Pit : Q- KEKRANG 3 & Direction : North, Pit : Q- KEKRANG 3 & Direction : East, Pit : Q- KEKRANG 3 & Direction : East, Pit : Q 6C & Direction : East, Pit : Q KATHUPANI 2 & Direction : West, Pit : Q AMBAKONA 1 & Direction : West					
2	Quantity of overburden generation in m ³	183755.57	226036	-42280.430	Rule 11(1)	Excess amount of OB generation has been done in the mine which is not as per the approved mining plan document.	Nil
3	Quantity of topsoil generation in m ³	523963	144735	379228.000	Rule 11(1)	Topsoil has not been excavated as envisaged in the approved mining plan document.	Nil
4	Stripping ratio : ore to OB ratio	1:4.33	1:1.84	0	No Violation	As envisaged in the approved mining plan document.	Nil

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	Pit ID : Q KATHUPANI 4, Q KATHUPANI 4, Q KATHUPANI 3, Q KATHUPANI 3, Q- DUMARPAT 1, Q-DUMARPAT 2, Q- DUMARPAT 3, Q- DHOBKUTUM B 4, Q- KEKRANG 3, Q- KEKRANG 3, Q- KEKRANG 3, Q 6C, Q KATHUPANI 2, Q AMBAKONA 1	8 Pits : Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DHOBKUTUM B 4, Q KEKRANG 3, Q6C, Q AMBAKONA 1	2 Pits Pit DumerPath-3 Pit KATHUPANI -2	Rule 11(1)	Work has not been carried out in accordance with the mining plan document.	Nil
2	Quantity of ROM mineral production proposed (in T)	463985.21	287880	176105.210	Rule 11(1)	Work has not been carried out in accordance with the mining plan document.	Nil

3	Recovery of salable/usable mineral quantity from ROM production in T)	324789.64	201516	123273.640	Rule 11(1)	Work has not been carried out in accordance with the mining plan document	Nil
4	Quantity of mineral reject/Sub-grade generation	139105.94	86245.68	52860.260	Rule 11(1)	Work has not been carried out in accordance with the mining plan document	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Al ₂ O ₃ <30%SiO ₂ >7%	Al ₂ O ₃ <30%SiO ₂ >7%	0	No Violation	Work has been carried out in accordance with the mining plan document	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Manual Method	Manual Method	Nil	No Violation	Work has been carried out in accordance with the mining plan document	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	Bench Height- 6 m	Bench Height- 6 m	0	No Violation	Work has been carried out in accordance with the mining plan document	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Nil	Nil	Nil	No Violation	Work has been carried out in accordance with the mining plan document	Nil

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	Nil	Nil	0	No Violation	Not envisaged in the approved mining plan document.	Nil
2	Quantity of dump material handling Proposed (in Tonne)	Nil	Nil	0	No Violation	Not envisaged in the approved mining plan document.	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	Nil	Nil	0	No Violation	Not envisaged in the approved mining plan document.	Nil
4	Production from dump(s) during the year	Nil	Nil	0	No Violation	Not envisaged in the approved mining plan document.	Nil
5	Quantity of mineral reject generation	Nil	Nil	0	No Violation	Not envisaged in the approved mining plan document.	Nil
6	Grade of mineral reject generation and threshold value declared	Nil	Nil	0	No Violation	Not envisaged in the approved mining plan document.	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral	Nil	Nil	0	No Violation	Not envisaged in the approved	Nil

	reject					mining plan document.	
8	Manual / Mechanized method adopted for dump working	Nil	Nil	0	No Violation	Not envisaged in the approved mining plan document.	Nil

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 envisaged	Nil	0	No Violation	No Proposal envisaged in the approved Mining Plan document for the reporting year.	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No Proposal envisaged	Nil	0	No Violation	No Proposal envisaged in the approved Mining Plan document for the reporting year.	Nil
3	Number of active & Inative dumps	Active-0 Inactive-0	Active-0 Inactive-0	0	No Violation	No Proposal envisaged in the approved Mining Plan document for the reporting year.	Nil

4	Number of dead dumps	0	0	0.0	No Violation	No Proposal envisaged in the approved Mining Plan document for the reporting year.	Nil
5	Number of dumps proposed for stabilised	0	0	0.000	No Violation	No Proposal envisaged in the approved Mining Plan document for the reporting year.	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Not proposed	Not proposed	0	No Violation	No Proposal envisaged in the approved Mining Plan document for the reporting year.	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	Remark	Remark File
1	Status on part or full extraction of mineral from mined out area before starting backfilling	188.25	188.25	0.000	No Violation	As per envisaged proposal	Nil
2	Year-wise area under backfilling of mined out area	Pit ID : Q 6B, Area Proposed : 9569.69 , Pit ID :	Pit ID: Q 6B, Area Backfilled: 0, Pit ID: Q 6B1,	Pit ID: Q 6B, Deviation: 9569.69, Pit ID:	Rule 26(1)	work has not been done in accordance with	Nil

Q 6B1, Area
Proposed :
10477.97 , Pit ID
: Q 6C, Area
Proposed :
9550.11 , Pit ID :
Q AMBAKONA
1, Area Proposed
: 13998.31 , Pit
ID : Q
HARALANGRA,
Area Proposed :
16740.17 , Pit ID
: Q
HARALANGRA
NEW 1, Area
Proposed :
6294.95 , Pit ID :
Q KATHUPANI
2, Area Proposed
: 7702.76 , Pit ID
: Q KATHUPANI
3, Area Proposed
: 25934.95 , Pit
ID : Q
KATHUPANI 4,
Area Proposed :
14655.01 , Pit ID
: QDHOBIKUTU
MB 4, Area
Proposed :
9967.07 , Pit ID :
QDUMARPAT
1, Area Proposed
: 17222.58 , Pit
ID :
QDUMARPAT
2, Area Proposed
: 14320.99 , Pit
ID :
QDUMARPAT

Area Backfilled:
0, Pit ID: Q 6C,
Area Backfilled:
5589.066, Pit ID:
Q AMBAKONA
1, Area
Backfilled:
6523.533, Pit ID:
Q
HARALANGRA,
Area Backfilled:
0, Pit ID: Q
HARALANGRA
NEW 1, Area
Backfilled:
6294.95, Pit ID:
Q KATHUPANI
2, Area
Backfilled: 0, Pit
ID: Q
KATHUPANI 3,
Area Backfilled:
19364.613, Pit
ID: Q
KATHUPANI 4,
Area Backfilled:
10623.954, Pit
ID: Q
DHOBIKUTUM
B 4, Area
Backfilled:
9008.479, Pit ID:
QDUMARPAT
1, Area
Backfilled:
14294.23, Pit ID:
Q DUMARPAT
2, Area
Backfilled:
2365.737, Pit ID:
Q DUMARPAT

Q 6B1, Deviation:
10477.97, Pit ID:
Q 6C, Deviation:
3961.044, Pit ID:
Q AMBAKONA
1, Deviation:
7474.77 Pit ID: Q
HARALANGRA,
Deviation:
16740.17 Pit ID:
Q KATHUPANI
2, Deviation:
7702.76 Pit ID: Q
KATHUPANI 3,
Deviation:
6570.337, Pit ID:
Q KATHUPANI
4, Deviation:
4031.056, Pit ID:
Q
DHOBIKUTUM
B 4, Deviation:
958.591 Pit ID:
QDUMARPAT
1, Deviation:
2928.35 Pit ID: Q
DUMARPAT 2,
Deviation:
11955.253 Pit ID:
Q DUMARPAT
3, Deviation:
10774.87 Pit ID:
Q KEKRANG 3,
Deviation:
8365.393

the approved
mining plan
document.

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		3, Area Proposed : 10774.87 , Pit ID : QKEKRANG 3, Area Proposed : 21733.88	3, Area Backfilled: 0, Pit ID: Q KEKRANG 3, Area Backfilled: 13367.887				
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	523963.00	144735	379228.000	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	Nil
4	Total area fully reclaimed & rehabilitated	18.89	16.67	2.220	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	Nil
5	Locations of proposed reclamation & rehabilitated	Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DUMERPATH 3, Q DHOBIKUTUM B 4, Q KEKRANG 3, Q6C, Q KATHUPANI 2, Q AMBAKONA 1	Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DHOBIKUTUM B 4, Q KEKRANG 3, Q6C,	Q DUMERPATH 3, Q DHOBIKUTUM B 4, Q KATHUPANI 2,	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	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	Remark	Remark File
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	ON RECLAIMED AREA NORTHERN QUARRY Area- 5.65 Ha. Saplings: 14125	ON RECLAIMED AREA NORTHERN QUARRY Area- 5.65 Ha. Saplings: 5000	less planation done.. and no visual impact seen	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	Nil
2	Rehabilitation by making water reservoir	0	0	0.000	No Violation	Work done as envisaged in the approved mining plan document.	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Saplings- 14125 ii) 5.65 iii) Plantation	Saplings- Approx 5000 ii) 5.65 iii) Plantation	Approx 9000	Rule 26(1)	Work not done as envisaged in the approved mining plan document.	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Environmental monitoring to be done	Environmental monitoring of Air, Noise & Water in core & buffer zones are done at regular intervals	0	No Violation	Work done as envisaged in the approved mining plan document.	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	Remark	Remark File
1	ROM Mineral dispatch or grade-wise sorting within lease area	Yes, Proposed	Done as per proposal	0	No Violation	As per approved mining plan document	Nil
2	Different grade of mineral sorted out at mines	Nil	Nil	0	No Violation	As per approved mining plan document	Nil
3	Any beneficiation process at mines	Nil	Nil	0	No Violation	As per approved mining plan document	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Nil	Nil	0	No Violation	Nil	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	Remark	Remark File
1	Separate removal and utilization of topsoil	523963.00	144735	379228.000	Rule 11(1)	Work has not been carried out in accordance with the mining plan document.	Nil
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Concurrent Back Filling	Concurrent Back Filling	0	No Violation	Work has been carried out in accordance with the mining plan document.	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	18.89	16.67	2.220	Rule 26(1)	Work has not been carried out in accordance with the mining plan document.	Nil
4	Plantation & Survival rate	Plantation : 14125, Survival Rate : 70	Plantation: 5000	9000	Rule 26(1)	Work has not been carried out in accordance with the mining plan document.	Nil
5	Water sprinkling on roads to control airborne dust	yes, envisaged	Done as per proposal	0	No Violation	Work has been carried out in accordance with the mining plan document.	Nil

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 Returns : No, Last Monthly Returns : Yes - July 2025 - Submitted on : 2025-08-08	Annual Return submitted on 27.06.2025 No, Last Monthly Returns : Yes - July 2025 - Submitted on : 2025-08-08	0	No Violation	Verification done and found satisfactory	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer: Vidyasagar Singh Geologist: Krishnendu Das	Mining Engineer: Vidyasagar Singh Geologist: Krishnendu Das	0	No Violation	Verification done and found satisfactory	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	NA	nil	0	No Violation	Verification done and found satisfactory	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	NA	Nil	0	No Violation	Verification done and found satisfactory	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	NA	nil	0	No Violation	Verification done and found satisfactory	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Ex-mine price: 2370	Ex-mine price: 2370	0	No Violation	Verification done and found satisfactory	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	Year of Submission : 2023-2024 , Rating : 3 Stars	2023-24: 4 Star 2022-23: 3 Star 2021-22: 3 Star	0	No Violation	Verification done and found satisfactory	Nil

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

S.N.	Reports File	Remark File Description
1	Nil	Nil

Final Submitted

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
1	Development - Opencast : Location of development w.r.t. lease area	Pit : Q KATHUPANI 4 & Direction : WEST, Pit : Q KATHUPANI 4 & Direction : WEST, Pit : Q KATHUPANI 3 & Direction : WEST, Pit : Q KATHUPANI 3 & Direction : North, Pit : Q- DUMARPAT 1 & Direction : East, Pit : Q- DUMARPAT 2 & Direction : North, Pit : Q- DUMARPAT 3 & Direction : West, Pit : Q- DHOBIKUTUM B 4 & Direction : North, Pit : Q- KEKRANG 3 & Direction : North, Pit : Q- KEKRANG 3 & Direction : East,	Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DHOBIKUTUM B 4, Q KEKRANG 3, Q6C, Q AMBAKONA 1	Pit DumerPath-3 Pit KATHUPANI -2	Rule 11(1)	The mining operation has not been carried out as per the envisaged proposal.	Nil

		Pit : Q- KEKRANG 3 & Direction : East, Pit : Q 6C & Direction : East, Pit : Q KATHUPANI 2 & Direction : West, Pit : Q AMBAKONA 1 & Direction : West					
2	Development - Opencast : Quantity of overburden generation in m3	183755.57	226036	-42280.430	Rule 11(1)	Excess amount of OB generation has been done in the mine which is not as per the approved mining plan document.	Nil
3	Development - Opencast : Quantity of topsoil generation in m3	523963	144735	379228.000	Rule 11(1)	Topsoil has not been excavated as envisaged in the approved mining plan document.	Nil
4	Exploitation - Opencast Mine : Number of pits / Blocks proposed for production	Pit ID : Q KATHUPANI 4, Q KATHUPANI 4, Q KATHUPANI 3, Q KATHUPANI 3, Q- DUMARPAT 1, Q-DUMARPAT 2, Q- DUMARPAT 3, Q- DHOBIKUTUM B 4, Q-	8 Pits : Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DHOBIKUTUM B 4, Q KEKRANG 3, Q6C, Q AMBAKONA 1	2 Pits Pit DumerPath-3 Pit KATHUPANI -2	Rule 11(1)	Work has not been carried out in accordance with the mining plan document.	Nil

		KEKRANG 3, Q- KEKRANG 3, Q- KEKRANG 3, Q 6C, Q KATHUPANI 2, Q AMBAKONA 1					
5	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed (in T)	463985.21	287880	176105.210	Rule 11(1)	Work has not been carried out in accordance with the mining plan document.	Nil
6	Exploitation - Opencast Mine : Recovery of salable/usable mineral quantity from ROM production in T)	324789.64	201516	123273.640	Rule 11(1)	Work has not been carried out in accordance with the mining plan document	Nil
7	Exploitation - Opencast Mine : Quantity of mineral reject/Sub-grade generation	139105.94	86245.68	52860.260	Rule 11(1)	Work has not been carried out in accordance with the mining plan document	Nil
8	Solid Waste Management - Backfilling (Opencast) : Year-wise area under backfilling of mined out area	Pit ID : Q 6B, Area Proposed : 9569.69 , Pit ID : Q 6B1, Area Proposed : 10477.97 , Pit ID : Q 6C, Area Proposed : 9550.11 , Pit ID : Q AMBAKONA 1, Area Proposed : 13998.31 , Pit ID : Q HARALANGRA, Area Proposed :	Pit ID: Q 6B, Area Backfilled: 0, Pit ID: Q 6B1, Area Backfilled: 0, Pit ID: Q 6C, Area Backfilled: 5589.066, Pit ID: Q AMBAKONA 1, Area Backfilled: 6523.533, Pit ID: Q HARALANGRA, Area Backfilled: 0, Pit ID: Q	Pit ID: Q 6B, Deviation: 9569.69, Pit ID: Q 6B1, Deviation: 10477.97, Pit ID: Q 6C, Deviation: 3961.044, Pit ID: Q AMBAKONA 1, Deviation: 7474.77 Pit ID: Q HARALANGRA, Deviation: 16740.17 Pit ID: Q KATHUPANI 2, Deviation:	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	Nil

		<p>16740.17 , Pit ID : Q HARALANGRA NEW 1, Area Proposed : 6294.95 , Pit ID : Q KATHUPANI 2, Area Proposed : 7702.76 , Pit ID : Q KATHUPANI 3, Area Proposed : 25934.95 , Pit ID : Q KATHUPANI 4, Area Proposed : 14655.01 , Pit ID : QDHOBIKUTU MB 4, Area Proposed : 9967.07 , Pit ID : QDUMARPAT 1, Area Proposed : 17222.58 , Pit ID : QDUMARPAT 2, Area Proposed : 14320.99 , Pit ID : QDUMARPAT 3, Area Proposed : 10774.87 , Pit ID : QKEKRANG 3, Area Proposed : 21733.88</p>	<p>HARALANGRA NEW 1, Area Backfilled: 6294.95, Pit ID: Q KATHUPANI 2, Area Backfilled: 0, Pit ID: Q KATHUPANI 3, Area Backfilled: 19364.613, Pit ID: Q KATHUPANI 4, Area Backfilled: 10623.954, Pit ID: Q DHOBIKUTUM B 4, Area Backfilled: 9008.479, Pit ID: QDUMARPAT 1, Area Backfilled: 14294.23, Pit ID: Q DUMARPAT 2, Area Backfilled: 2365.737, Pit ID: Q DUMARPAT 3, Area Backfilled: 0, Pit ID: Q KEKRANG 3, Area Backfilled: 13367.887</p>	<p>7702.76 Pit ID: Q KATHUPANI 3, Deviation: 6570.337, Pit ID: Q KATHUPANI 4, Deviation: 4031.056, Pit ID: Q DHOBIKUTUM B 4, Deviation: 958.591 Pit ID: QDUMARPAT 1, Deviation: 2928.35 Pit ID: Q DUMARPAT 2, Deviation: 11955.253 Pit ID: Q DUMARPAT 3, Deviation: 10774.87 Pit ID: Q KEKRANG 3, Deviation: 8365.393</p>			
9	Solid Waste Management - Backfilling (Opencast) : Year-wise topsoil generation, Utilization and Stored proposal (in m3)	523963.00	144735	379228.000	Rule 26(1)	work has not been done in accordance with the approved mining plan	Nil

						document.	
10	Solid Waste Management - Backfilling (Opencast) : Total area fully reclaimed & rehabilitated	18.89	16.67	2.220	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	Nil
11	Solid Waste Management - Backfilling (Opencast) : Locations of proposed reclamation & rehabilitated	Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DUMERPATH 3, Q DHOBKUTUM B 4, Q KEKRANG 3, Q6C, Q KATHUPANI 2, Q AMBAKONA 1	Q KATHUPANI 4, Q KATHUPANI 3, Q DUMERPATH 1, Q DUMERPATH 2, Q DHOBKUTUM B 4, Q KEKRANG 3, Q6C,	Q DUMERPATH 3, Q DHOBKUTUM B 4, Q KATHUPANI 2,	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	Nil
12	Progressive Mine Closure Plan : Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	ON RECLAIMED AREA NORTHERN QUARRY Area- 5.65 Ha. Saplings: 14125	ON RECLAIMED AREA NORTHERN QUARRY Area- 5.65 Ha. Saplings: 5000	less planation done.. and no visual impact seen	Rule 26(1)	work has not been done in accordance with the approved mining plan document.	Nil
13	Progressive Mine Closure Plan : Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Saplings- 14125 ii) 5.65 iii) Plantation	Saplings- Approx 5000 ii) 5.65 iii) Plantation	Approx 9000	Rule 26(1)	Work not done as envisaged in the approved mining plan document.	Nil

14	Environment : Separate removal and utilization of topsoil	523963.00	144735	379228.000	Rule 11(1)	Work has not been carried out in accordance with the mining plan document.	Nil
15	Environment : Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	18.89	16.67	2.220	Rule 26(1)	Work has not been carried out in accordance with the mining plan document.	Nil
16	Environment : Plantation & Survival rate	Plantation : 14125, Survival Rate : 70	Plantation: 5000	9000	Rule 26(1)	Work has not been carried out in accordance with the mining plan document.	Nil
17	Updation of Plan and Sections	The plans and sections required under these rules shall be maintained up to date showing also the respective proposal of approved mining plan for various activities pertaining to that year, within three months in case of category A mines as referred to in clause (a) of sub-rule (2) of rule 55, and within twelve months in the case of any other mine.	The surface plan of the mine was not found updated as on date of Inspection.	Surface plan has not been updated at all. Many of the surface features viz. soil, dump , electric line, civil structure, reclamation work, Stock position has not been shown in the surface plan.	Rule 31(4)	Work has not been carried out in accordance with the mining plan document.	Nil

Final Submitted

Esigned by:  VIKAS KUMAR
Date: 24/10/2025 11:07:37 AM