

# INDIAN BUREAU OF MINES

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

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	11ORI19005	Lease Area (Ha) :	72.843
Forest Area (Ha) :	64	Mine Code :	11ORI19005
Registration Number :	IBM/173/2011	Name of lessee :	Ferro Alloys Corporation Limited
Address of lessee :	D.P.Nagar, Randia ,Bhadrak, Bhadrak	Phone of lessee :	6784-0240320
Email of lessee :	Facor.mines@vedanta.co.in	Fax Number :	N/A
Village :	Gurujanga	Taluka / Mandal :	Kaliapani
District :	Jajapur	Pincode :	756135
State :	Odisha	Post Office :	N/A
Nearest Police Station :	N/A	Nearest Railway Station :	N/A
Date of Grant of Mining Lease :	1985-08-16	Date of Mining Lease Execution :	1985-08-13
Date of opening in the mine :	Nilsss		

<b>Nominated Owner Details</b>			
Name of the Nominated Owner :	Mr Pankaj Kumar Sharma	Nominated Owner Address:	DP Nagar, Randia
Nominated Owner Mobile :	9437553252	Nominated Owner Email :	Facor.mines@vedanta.co.in
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2023-07-03
<b>Mining Engineer Details</b>			
Name of the Mining Engineer :	Ajay Kumar Patra	Qualification of Mining Engineer :	BE(Mining)
Address of Mining Engineer :	Ostapal Chromite Mine, M/S FACOR, Post-Kaliapani, Dist-Jajpur, Pin-755028,	Phone of Mining Engineer :	9437016935
Email of Mining Engineer :	Ajaya.patra@vedanta.co.in	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2013-04-05		
<b>Geologist Details</b>			
Name of the Geologist :	Sri. I.Rama Rao	Qualification of Geologist :	M Sc In Geology
Address of Geologist :	Ostapal Chromite Mines, M/S.Facor LtdPost: Kaliapani, Dist: Jajpur-755028	Phone of Geologist :	9437528823
Email of Geologist :	Imandirama.rao@vedanta.co.in	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2009-12-14		
<b>Mine Manager Details</b>			
Name of the Mine Manager :	Ajay Kumar Patra	Qualification of Mine Manager :	BE(Mining)
Address of Mine Manger :	Ostapal Chromite Mine, M/S FACOR, Post-Kaliapani, Dist-Jajpur, Pin-755028,	Phone of Mine Manger :	9437016935
Email of Mine Manger :	Ajaya.patra@vedanta.co.in	Fax Number of Mine Manger :	N/A

Date of Mine Manger Appointment :	2013-04-05		
Mineral(s) granted in lease and proved for mining :	CHROMITE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Both	Category :	MECHANISED
Nature of Use :	Non Captive		

## Part-II : Other Information

### 2.1.1 : Inspection Details

Inspecting Officer :	VIKRAM DESHPANDE
Designation :	ACOM
Name of the Accompanying Official from Mine :	Shri Ajay Patra
Designation of the Accompanying Official :	Mines Manager
Type of Inspection :	MPAS
Date of Inspection :	15/10/2025
Review year considered for MCDR Inspection :	2024-2025

Final Submitted

**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		59	54	5.000	Rule 11(1)	Nil	Nil
2	Number of DTH Boreholes		0	0	0.000	No Violation	Nil	Nil
3	Number of exploratory pits / trial pits		1	1	0.000	No Violation	Nil	Nil
4	Number of exploratory Trenches		0	0	0.000	No Violation	Nil	Nil
5	Lateral exploration status for the lease area	G1	72.83	72.83	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)		UNFC category wise reported Resources/Reserves as per MP/MMP ROMP  Total Reserves (111, 121 & 122) and Total Mineral	As on 31st March 2025 Reserve (111,121 and 122) MT-19,791,992.26 Tons Mineral Resource (331, 332 & 333 up to	0	No Violation	Nil	Nil

		Resources (331, 332 & 333 up to 334)	334)- 19,670,507.54Tons . TOTAL RESERVE & RESOURCES IS 39462499.80 TONS				
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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	E/W 2329190.0000, 232976.0000 N/S 373750.0000, 374556.0000	E/W 2329190.0000, 232976.0000 N/S 373750.0000, 374556.0000	0	No Violation	Nil	Nil
2	Quantity of overburden generation in m3	500000	445001	54999.000	Rule 11(1)	Nil	Nil
3	Quantity of topsoil generation in m3	0.00	0	0.000	No Violation	Nil	Nil
4	Stripping ratio : ore to OB ratio	1:2.08	1:1.78	There is a deviation in the proposed and actual stripping ratio	Rule 11(1)	Nil	Nil

**2.3.2 : Development - Underground Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Mode of Entry Shaft/ Adit/Incline/Decline	Mode of Entry : Decline, Length/Depth(m) : 110	Mode of Entry : Decline, Length/Depth(m) : 110	0	No Violation	Nil	Nil
2	Method of Working	Sublevel	Mining not yet started	0	No Violation	Nil	Nil
3	(i)Shaft	3559.9399999999 99,	0	The proposed target could not be acheived.	Rule 11(1)	Nil	Nil
4	(ii)Incline/Decline/Ramp	38890.64	38890.64	0.000	No Violation	Nil	Nil
5	(iii)Raises/Winzes	, 0	0	0	No Violation	Nil	Nil
6	(iv)Adit	, 0	0	0	No Violation	Nil	Nil
7	(v)Haulage	, 0	0	0	No Violation	Nil	Nil
8	(vi)Cross-Cut	Waste Quantity : 162130.729999999 998, Mineral (ROM) Quantity : 9331.28 (t)	None	The proposed target could not be achieved	Rule 11(1)	Nil	Nil
9	(vii)Ore-Drive/Levels	149032.93000000	0	The proposed	Rule 11(1)	Nil	Nil

		002,		quantity could not be achieved			
10	Number of stopes under development during the year	84	0	The proposed number of stopes were not achieved.	Rule 11(1)	Nil	Nil
11	Number of Levels	Number of Levels : 84, ( Level Id : -105, Level Count : 11) ,( Level Id : -130, Level Count : 3) ,( Level Id : -30, Level Count : 14) ,( Level Id : -5, Level Count : 10) ,( Level Id : -55, Level Count : 12) ,( Level Id : -80, Level Count : 11) ,( Level Id : 20, Level Count : 9) ,( Level Id : 45, Level Count : 6) ,( Level Id : 70, Level Count : 7) ,( Level Id : 95, Level Count : 1)	0	The proposed levels could not be achieved	Rule 11(1)	Nil	Nil
12	Level Interval (in Meter)	25	0	The proposed levels could not be achieved	Rule 11(1)	Nil	Nil
13	Quantum of Ore Generated while Development during the year (inT)	101332.06	0	THE proposed quantum of ore could not be achieved.	Rule 11(1)	Nil	Nil
14	Ore Recovery in the development	0	0	0.000	No Violation	Nil	Nil

15	Quantity of waste generation in m3	230653.36	0	The proposed waste generation could not be achieved.	Rule 11(1)	Nil	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	1	1	0.000	No Violation	Nil	Nil
2	Quantity of ROM mineral production proposed (in T)	300000.00	249708	50292.000	Rule 11(1)	Nil	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	300000.00	249708	The proposed saleable quantity could not be achieved	Rule 11(1)	Nil	Nil
4	Quantity of mineral reject/Sub-grade generation	0.00	0	0.000	No Violation	Nil	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation	Nil	Nil
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	0	0	0.0000	No Violation	Nil	Nil

7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Ore: 7-8 meter Waste: 8-9 meter	Broadly as per proposal	0	Rule 11(1)	Nil	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Yes	Chromite Ore Beneficiation Plant	0	Rule 11(1)	Nil	Nil

#### 2.4.2 Exploitation - Underground Mine Details

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	Number of levels for production	Number of Levels : 4 (-30, 1) , (-5, 1) , (20, 1) , (45, 1)	0	None of the levels could be achieved	Rule 11(1)	Nil	Nil
2	Number of stopes for production	Number of Stopes : 4 (-30W12DAF, -30W02LHO, -30E03LHO, -30W01LHO, -30E04LHO, 1) , (-5W15DAF, -5W17DAF, -5W14DAF, -5W16DAF, -5W13DAF, -5W12DAF, 1) , (20E07LHO, 20E09LHO, 20E11LHO, 20E14LHO, 20E10LHO, 1) , (45	0	None of the proposed stopes were made.	Rule 11(1)	Nil	Nil

		E12LHO,45E14L HO, 1)					
3	Quantity of ROM mineral production from stopes	224336	0	No targeted mineral production could be achieved.	Rule 11(1)	Nil	Nil
4	Recovery of salable/usable mineral quantity from ROM production in T)	325668	0	The of the saleable/usable quantity could be recovered.	Rule 11(1)	Nil	Nil
5	Total Production (Development + stopes)	325668	0	None of the targeted production could be achieved.	No Violation	Nil	Nil
6	Overall recovery in %	90	0	None could be achieved.	Rule 11(1)	Nil	Nil
7	Quantity of mineral reject generation	0	0	0.000	No Violation	Nil	Nil
8	Grade of salable/usable mineral quantity	24.4%	0	None Could not be achieved	Rule 11(1)	Nil	Nil
9	Manual / Mechanized method adopted for segregating mineral reject from ROM	Mechanized	0	0	No Violation	Nil	Nil
10	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation	Nil	Nil
11	Provision of drilling & blasting	Drilling Blasting Proposed	Drilling Blasting Proposed	0	No Violation	For construction of Decline	Nil
12	Provision of mining machineries underground	Mining Machineries	Mining Machineries used	0	No Violation	For construction of Decline	Nil

		Proposed					
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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	0	0	0.000	No Violation	Nil	Nil
2	Quantity of dump material handling Proposed (in Tonne)	0	0	0.000	No Violation	Nil	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation	Nil	Nil
4	Production from dump(s) during the year	For Opencast Production for Dumps : 0.00 For Underground Production for Dumps: 0.00	0	0	No Violation	Nil	Nil
5	Quantity of mineral reject generation	0	0	0.000	No Violation	Nil	Nil
6	Grade of mineral reject generation and threshold value declared	0	0	0.000	No Violation	Nil	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	0	0	0.000	No Violation	Nil	Nil
8	Manual / Mechanized method adopted for dump working	0	0	0.000	No Violation	Nil	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)	OB	OB	0	No Violation	Nil	Nil
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	373775E to 374581E 2329556N to 2330024N	373775E to 374581E 2329556N to 2330024N	0	No Violation	Nil	Nil
3	Number of active & Inative dumps	For Opencast : Dump ID : North Dump, Dump Type : Waste, Dump Status : Active , Dump ID : South Dump, Dump Type : Waste, Dump Status : Active	2	0	No Violation	Nil	Nil
4	Number of dead dumps	1	1	0.000	No Violation	Nil	Nil
5	Number of dumps proposed for stabilished	Year : 2024-2025, Dump ID : North Dump	1	0	No Violation	Nil	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Plantation and Geotextile	Plantation and Geotextile	0	No Violation	Nil	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	0	0	0.000	No Violation	Nil	Nil
2	Year-wise area under backfilling of mined out area	15.792Ha	15.792Ha	0	No Violation	Nil	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	0	0	0.000	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	0.000	0	0.000	No Violation	Nil	Nil
5	Locations of proposed reclamation & rehabilitated	0	0	0.000	No Violation	Nil	Nil

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**2.6.2 : Solid Waste Management - Backfilling (Underground) Details**

S.N.	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule	Remark	Remark File
1	For Underground, Percentage of Waste backfilled underground itself	0	0	00.000	No Violation	Nil	Nil
2	For Underground, number of exploited stopes under filling/stowing	0	0	0.000	No Violation	Nil	Nil
3	For Underground, number of exploited stopes abandoned after filling	0	0	0.000	No Violation	Nil	Nil
4	Total area fully reclaimed & rehabilitated	0	0	0.000	No Violation	Nil	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.	Plantation : Location :North Dump, Area : 0.33, No. of Plant : 830 Plantation : Location :North Dump, Area : 0.77, No. of Plant : 1930	As proposed	0	No Violation	Nil	Nil
2	Rehabilitation by making water reservoir	0	0	0.000	No Violation	Nil	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	Nil	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Environmental monitoring (core zone & buffer zone) proposed	Environmental monitoring (core zone & buffer zone) carried out	0	No Violation	Nil	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	Grade Wise sorting proposed	Grade-wise sorting carried out	0	No Violation	Nil	Nil
2	Different grade of mineral sorted out at mines	Below 40% Cr <sub>2</sub> O <sub>3</sub> and Above Cr <sub>2</sub> O <sub>3</sub>	Below 40% Cr <sub>2</sub> O <sub>3</sub> and Above Cr <sub>2</sub> O <sub>3</sub>	0	No Violation	Nil	Nil
3	Any beneficiation process at mines	Yes	Yes, Chromite Beneficiation Plant	0	No Violation	Nil	Nil
4	For Underground, compliance of Rule 16 (Sub-grade mineral is below cut-off value for the lease) - Sub-grade generation - Sub-grade brought to the surface	0	0	0.000	No Violation	Nil	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Nil	NA	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	Not Proposed	0	0	No Violation	Nil	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	Nil	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	0	0	0.000	No Violation	Nil	Nil
4	Plantation & Survival rate	Plantation : 830, Survial Rate : 90	5210	0	No Violation	Nil	Nil
5	Water sprinkling on roads to control airborne dust	Water sprinkling on roads to control airborne dust proposed	Water sprinkling on roads to control airborne dust carried out	0	No Violation	Nil	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	Last Annual	All submitted	0	No Violation	Nil	Nil

	Annual returns in prescribed period or not	Returns : No, Last Monthly Returns : Yes - September 2025 - Submitted on : 2025-10-08	within Stipulated time				
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer- A.K. Patra Mining Geologist- I Rama Rao	Mining Engineer- A.K. Patra Mining Geologist- I Rama Rao	0	No Violation	Nil	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Complete and Correct information to be submitted.	Not Submitted	1. At 3. Employment and salary-wages paid no information for below ground working has been furnished. At Vii the production proposal has not been furnished according to the approved figures.	Rule 45(7)	Nil	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	NA	NA	0	No Violation	Nil	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	To be submitted within time frame	submitted within time frame	0	No Violation	Nil	Nil
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Fines: (a) Below 40% Cr2O3-8600.77 (b) 40% to below 52 % Cr2O3-22297.35 (a) CO NCENTRATES-16880.96 Cost of Production:9008. 10	Appears to be in order.	0	No Violation	Nil	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 : 4 Stars	4	0	No Violation	Nil	Nil

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

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

## 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	Exploration : Number of Core Boreholes	59	54	5.000	Rule 11(1)	Nil	Nil
2	Development - Opencast : Quantity of overburden generation in m3	500000	445001	54999.000	Rule 11(1)	Nil	Nil
3	Development - Opencast : Stripping ratio : ore to OB ratio	1:2.08	1:1.78	There is a deviation in the proposed and actual stripping ratio	Rule 11(1)	Nil	Nil
4	Development - Method of Underground : (i)Shaft	3559.939999999999,	0	The proposed target could not be achieved.	Rule 11(1)	Nil	Nil
5	Development - Method of Underground : (vi)Cross-Cut	Waste Quantity : 162130.7299999999998, Mineral (ROM) Quantity : 9331.28 (t)	None	The proposed target could not be achieved	Rule 11(1)	Nil	Nil
6	Development - Method of Underground : (vii)Ore-Drive/Levels	149032.930000000002,	0	The proposed quantity could not be achieved	Rule 11(1)	Nil	Nil
7	Development - Method of Underground : Number of stopes under development during the year	84	0	The proposed number of stopes were not	Rule 11(1)	Nil	Nil

				acheivied.			
8	Development - Method of Underground : Number of Levels	Number of Levels : 84, ( Level Id : -105, Level Count : 11) ,( Level Id : -130, Level Count : 3) ,( Level Id : -30, Level Count : 14) ,( Level Id : -5, Level Count : 10) ,( Level Id : -55, Level Count : 12) ,( Level Id : -80, Level Count : 11) ,( Level Id : 20, Level Count : 9) ,( Level Id : 45, Level Count : 6) ,( Level Id : 70, Level Count : 7) ,( Level Id : 95, Level Count : 1)	0	The proposed levels could not be achieved	Rule 11(1)	Nil	Nil
9	Development - Method of Underground : Level Interval (in Meter)	25	0	The proposed levels could not be achieved	Rule 11(1)	Nil	Nil
10	Development - Method of Underground : Quantum of Ore Generated while Development during the year (inT)	101332.06	0	THE proposed quantum of ore could not be achieved.	Rule 11(1)	Nil	Nil
11	Development - Method of Underground : Quantity of waste generation in m3	230653.36	0	The proposed waste generation could not be achieved.	Rule 11(1)	Nil	Nil
12	Exploitation - Opencast Mine : Quantity of ROM mineral production proposed	300000.00	249708	50292.000	Rule 11(1)	Nil	Nil

	(in T)						
13	Exploitation - Opencast Mine : Recovery of salable/usable mineral quantity from ROM production in T)	300000.00	249708	The proposed saleable quantity could not be achieved	Rule 11(1)	Nil	Nil
14	Exploitation - Opencast Mine : Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Ore: 7-8 meter Waste: 8-9 meter	Broadly as per proposal	0	Rule 11(1)	Nil	Nil
15	Exploitation - Opencast Mine : Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Yes	Chromite Ore Beneficiation Plant	0	Rule 11(1)	Nil	Nil
16	Exploitation - Underground Mine : Number of levels for production	Number of Levels : 4 (-30, 1) , (-5, 1) , (20, 1) , (45, 1)	0	None of the levels could be achieved	Rule 11(1)	Nil	Nil
17	Exploitation - Underground Mine : Number of stopes for production	Number of Stopes : 4 (-30W12DAF, -30W02LHO,-30E03LHO,-30W01LHO,-30E04LHO , 1) , (-5W15DAF , -5W17DAF,-5W14DAF,-5W16DAF,-5W13DAF,-5W12DAF, 1) , ( 20E07LHO,20E09LHO,20E11LHO,20E14LHO,20E10LHO, 1) , (45E12LHO,45E14LHO, 1)	0	None of the proposed stopes were made.	Rule 11(1)	Nil	Nil
18	Exploitation - Underground Mine :	224336	0	No targeted	Rule 11(1)	Nil	Nil

	Quantity of ROM mineral production from stopes			mineral production could be achieved.			
19	Exploitation - Underground Mine : Recovery of saleable/usable mineral quantity from ROM production in T)	325668	0	The of the saleable/usable quantity could be recovered.	Rule 11(1)	Nil	Nil
20	Exploitation - Underground Mine : Overall recovery in %	90	0	None could be achieved.	Rule 11(1)	Nil	Nil
21	Exploitation - Underground Mine : Grade of saleable/usable mineral quantity	24.4%	0	None Could not be achieved	Rule 11(1)	Nil	Nil
22	Annual Return : Whether incomplete or false or wrong returns submitted (Rule 45(7))	Complete and Correct information to be submitted.	Not Submitted	1. At 3. Employment and salary-wages paid no information for below ground working has been furnished. At Vii the production proposal has not been furnished according to the approved figures.	Rule 45(7)	Nil	Nil
23	Plans and Sections	To be maintained Quarterly	None	The Surface Plan, Surface Geological and Section were not maintained updated on the day of inspection	Rule 31(4)	Nil	Nil

Esigned by:  VIKRAM DESHPANDE  
Date: 20/10/2025 03:04:22 PM