

# INDIAN BUREAU OF MINES

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

### Part-I : General Information

#### 1.1.1 Mine Details

Name of the Mine :	49ORI372005	Lease Area (Ha) :	4.816
Forest Area (Ha) :	N/A	Mine Code :	49ORI372005
Registration Number :	IBM/47758/2025	Name of lessee :	Arunodaya Minerals And Metal Trading Corporation
Address of lessee :	A-301, Acrux Plaza ,Cuttack Road, Bomikhal, Bhubaneswar	Phone of lessee :	-
Email of lessee :	Ammtc@rediffmail.com	Fax Number :	N/A
Village :	Barajhula	Taluka / Mandal :	Biramaharajpur
District :	Sonepur	Pincode :	751006
State :	Odisha	Post Office :	N/A
Nearest Police Station :	Biramaharajpur	Nearest Railway Station :	Sonepur
Date of Grant of Mining Lease :	2022-02-10	Date of Mining Lease Execution :	2005-07-01
Date of opening in the mine :	Nilsss		

<b>Nominated Owner Details</b>			
Name of the Nominated Owner :	Mr Ramanath Singh	Nominated Owner Address:	Purnadhauda,Lamatibahal,Brajarajnagar,Jhar suguda
Nominated Owner Mobile :	7008703511	Nominated Owner Email :	Ammtc@rediffmail.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2025-07-01
<b>Mining Engineer Details</b>			
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		
<b>Geologist Details</b>			
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		
<b>Mine Manager Details</b>			
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 :	QUARTZ,GEM STONE CATS EYE	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 :	Non Captive		

### Part-II : Other Information

#### 2.1.1 : Inspection Details

Inspecting Officer :	SHRINIVAS BUDIME
Designation :	ASSISTANT CONTROLLER OF MINES
Name of the Accompanying Official from Mine :	Mr. C.B.Das
Designation of the Accompanying Official :	Director , Geo Consultants Pvt. Ltd.
Type of Inspection :	MCDR,MPAS
Date of Inspection :	11/09/2025
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	0	0	0.000	No Violation	The last scheme of mining was approved by DM, Odisha for the year 2020-2021 to 2024-2025. The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Number of DTH Boreholes	2	0	2.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Number of exploratory pits / trial pits	4	0	4.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Number of exploratory Trenches	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory	Nil

							clearances.	
5	Lateral exploration status for the lease area	G1	1.49	1.49	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
6		G2	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
7		G3	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
8		G4	3.326	3.326	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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)	121-134798 122-96546 333-97877 Total Reserve - 231335, Total Resource-97877	121-134798 122-96546 333-97877 Total Reserve - 231335, Total Resource-97877	0	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	370S-415S 45E-170E	0	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Quantity of overburden generation in m3	1159	0	1159.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Quantity of topsoil generation in m3	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Stripping ratio : ore to OB ratio	01:00.1	0	0	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	1	0	1.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Quantity of ROM mineral production proposed (in T)	16949	0	16949.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Recovery of salable/usable mineral quantity from ROM production in T)	16949	0	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Quantity of mineral reject/Sub-grade generation	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
5	Grade of mineral reject/sub-grade generation as per threshold value declared	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of	Nil

						statutory clearances.	
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	Manual	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
7	Whether height of benches in Overburden& mineral suitable for method of mining proposed in mining plan	height of benches- 1.5mtrs width of bench-2 mtrs	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Not Proposed	Not done	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Quantity of dump material handling Proposed (in Tonne)	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Recovery of salable/usable mineral from dump production (in Tonne)	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Production from dump(s) during the year	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
5	Quantity of mineral reject generation	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory	Nil

						clearances.	
6	Grade of mineral reject generation and threshold value declared	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
8	Manual / Mechanized method adopted for dump working	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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)	Dumping of OB/Waste	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory	Nil

						clearances.	
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	45E-95E, 240S-280S	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Number of active & Inative dumps	1 within lease area	1 within lease area	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Number of dead dumps	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
5	Number of dumps proposed for stabilished	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Year-wise area under backfilling of mined out area	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Total area fully reclaimed & rehabilitated	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
5	Locations of proposed reclamation & rehabilitated	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of	Nil

					statutory clearances.	
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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 0.05 Ha. and 80 nos. species	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Rehabilitation by making water reservoir	No valid proposal for the year 2024-2025	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	Nil	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Compliance of Environmental monitoring (core zone & buffer zone)	Nil	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	Nil	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Different grade of mineral sorted out at mines	Nil	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Any beneficiation process at mines	Beneficiation process has not been proposed	Beneficiation process has not been Observed	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	Nil	Nil	Nil	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	Not proposed	Not carried out	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	0	0	0.000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Plantation & Survival rate	80 nos of plantation over 0.05 ha Area	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
5	Water sprinkling on roads to control airborne dust	Proposed	Not carried out	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	To be submitted in time	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Mining Engineer and Mining Geologist to be appointed.	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Incomplete or false or wrong returns not be submitted	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	0	0	0.0000	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil
5	Notices and Returns for the lease area submitted or not where fine applicable	Notices and Returns for the lease area to be	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011	Nil

		submitted				due to want of statutory clearances.	
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Nil	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	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	Nil	Nil	Nil	No Violation	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.	Nil

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### Part-III : Other Reports

#### 3.1.1 : Upload Other Reports

S.N.	Reports File	Remark   File Description
1	Nil	The Mine is discontinued since 25/01/2011 due to want of statutory clearances.

### 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: SHRINIVAS BUDIME  
Date: 25/09/2025 04:00:13 PM