

## MCDR INSPECTION REPORT

**General**

**Date of Inspection: 16/12/2024**

Sl. No.	Particulars	Details
1.	Name of the Mines	New Amtipani Bauxite Mine (49.07 Ha)
2	Total Lease Area (Ha) with breakup of Non-forest and forest land	49.07 Ha a. Forest Land – 12.429 ha b. Non-Forest Land- 36.640 Ha
3.	Mine code	07BHR32014
4	IBM Registration Number under rule 45 of MCDR, 1988	IBM/5041/2011
5	Name of the lessee, Address, Phone, email and fax number	New Amtipani Bauxite Mine (134.37 Ha) Sri. Awadhesh Kumar Singh At Po Chandwa, Latehar Jharkhand -829203, Phone No. : 9973450921 Email id: raju69423@gmail.com
6	Village	AMPTIPANI
7	Taluka/Mandal	BISHUNPUR
8	District	Gumla
9	Pin code	835218
10	State	Jharkhand
11	Post Office	Jobhipat
12	Nearest Police Station	Gurdari
13	Nearest Railway station	Lohardaga
14	Date of Grant of Mining Lease	27/05/1985
15	Date of Execution	25/02/1985
16	Date of Opening of Mine	27/05/1985
17	Date of First Renewal, if applicable and its period & expiry	26/05/2005, From 26/05/2005 to 26/05/2035
18	Date of second Renewal, if applicable and its period & expiry	NA
19	Date of submission of renewal application if Mining operations are continuing under deemed extension	NA
20	Name of the Nominated Owner with Address, phone, email ,fax number and date of appointment	Sri. Awadhesh Kumar Singh At Po Chandwa, Latehar Jharkhand -829203, Phone No. : 9973450921 Email id: raju69423@gmail.com Sri. Awadhesh Kumar Singh At Po Chandwa, Latehar Jharkhand -829203,
21	Name of the Mine Agent with Address, phone email, fax number and date appointment in mines.	Nil

22	Name of the Mines Manager with Address, Phone, email, fax number and date of appointment	Nil
23	Name of the mining engineer, qualification and total experience with Address, phone, email, fax number and date of appointment in Mines.	Nil
24	Whether Geologist and Mining Engineer appointed in Mines satisfy the rule 42 & carrying out their duties as per rule 43 & 44.	Nil
25	Date of Approval of Mining Plan/Modified Mining Plan with five-year period and specific condition in approval letter, if any.	22/03/2013
26	Date of Approval of Scheme of Mining/Modified Scheme of Mining with five-year period and specific condition in approval letter, if any.	Review of mining plan 26/11/2024
27	Mineral(s) granted in lease and proved for mining	Bauxite
28	Method of Mining(Open cast, Underground)	Open Cast
29	Category (Fully Mechanized, Others or Manual)	Others
30	Captive/Non Captive	Captive

Scientific Mining: Compliance of proposals of approved mining plan/scheme of mining. (Duplication of information in existing TMIS data sheets and draft write up has been avoided.)

### Exploration

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
1a	Backlog of previous year	No proposal	Nil	Mine was non-working and have no valid/approved mining plan for the reporting period.
1b	Exploration over lease area for Geological axis 1 or 2.	No proposal	No work done	Nil
1c	Exploration Agency & Expenditure in lakh Rupee during the year	No proposal	Nil	Nil

1d	Balance area to be explored to bring Geological axis in 1 or 2	No proposal	Nil	Nil
1e	Balance reserves as on 01.04.2024...	-	2230803.84 T (111)	Resources assessed on 01.09.2024
1f	General remarks of inspecting officer on geology, exploration etc.	Mines is non-working and have no valid/ approved mining plan for the reporting period.		

### **Development**

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
2a	Location of development w.r.t lease area	No proposal	No work done	Nil
2b	Separate benches in top soil, overburden and mineral (Rule 15)	No proposal	No work done	Nil
2c	Stripping ratio or ore to OB ratio	No proposal	No work done	Nil
2d	Quantity of topsoil generation in m <sup>3</sup>	No proposal	No work done	Nil
2e	Quantity of overburden generation in m <sup>3</sup>	No proposal	No work done	Nil
2f	General remarks of inspecting officer on development etc.	Mines is non-working and have no valid/ approved mining plan for the reporting period.		

### **Exploitation**

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
3a	Number of pits proposal for production	No proposal	No work done	Nil
3b	Quantity of ROM mineral production proposed	No proposal	No work done	Nil
3c	Recovery of salable/usable mineral from ROM production	No proposal	No work done	Nil
3d	Quantity of mineral reject generation	No proposal	No work done	Nil
3e	Grade of mineral reject generation and threshold value declared	No proposal	No work done	Nil
3f	Quantity of sub-grade mineral generation	No proposal	No work done	Nil

3g	Grade of sub-grade mineral generation	No proposal	No work done	Nil		
3h	Manual/Mechanized method adopted for segregating from ROM	No proposal	No work done	Nil		
3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	No work done	Nil		
3j	Provision of drilling & blasting in mineral benches	No proposal	No work done	Nil		
3k	Provision of mining machineries in mineral benches	No proposal	No work done	Nil		
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No proposal	No work done	Nil		
3m	Total area covered under excavation/pits	NA	Nil	Nil		
3n	Ore to OB ratio for the pit/mine during the year	No proposal	No work done	Nil		
3o	Total area put in use under different heads at the end of year	No proposal	No work done	Nil		
3p	Production of ROM mineral during last five-year period, as applicable	PROPOSED		ACTUAL		Nil
		2018-19:	NA	2018-19:	Nil	
		2019-20:	NA	2019-20:	Nil	
		2020-21	NA	2020-21	Nil	
		2022-23:	NA	2022-23:	Nil	
		2023-24:	NA	2023-24:	Nil	
3q	General remarks of inspecting officer on method of mining etc.	Mines is non-working and have no valid/ approved mining plan for the reporting period.				

### **Solid Waste Management-Dumping**

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
4a.	Separate dumping of topsoil, OB & mineral reject (Rule 32,33)	No proposal	No work done	Nil

4b	Location of topsoil, & OB & mineral reject dumps	No proposal	No work done	Nil
4c	Number of dumps within lease area and outside lease area	No proposal	No work done	Nil
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposal	No work done	Nil
4e	Number of active & alive dumps	No proposal	No work done	Nil
4f	Number of dead dumps	No proposal	No work done	Nil
4g	Number of dumps stabilized	No proposal	No work done	Nil
4h	Whether Retaining wall or garland drain all along dumps are there	No proposal	No work done	Nil
4i	Length of Retaining wall or garland drain all along dump	No proposal	No work done	Nil
4j	Number of settling ponds	No proposal	No work done	Nil
4k	Specific comments of inspecting officer on waste dump management	Mines is non-working and have no valid/ approved mining plan for the reporting period.		

#### **Solid Waste Management-Backfilling**

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
5a	Status on part or full extraction of mineral from mined out area before starting backfilling	No proposal	No work done	No work done
5b	Area under backfilling of mined out area	No proposal	No work done	Nil
5c	Concurrent use of topsoil for restoration or rehabilitation of mined out area (Rule 32)	No proposal	No work done	Nil
5d	Total area fully reclaimed & rehabilitated	No proposal	No work done	nil
5e	General remarks of inspecting officer on backfilling, reclamation etc.	Mines is non-working and have no valid/ approved mining plan for the reporting period.		

**Progressive Mine Closure Plan**

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly-Rule 23E(2). Details should be given in the format as given in Annexure-20	No proposal	No work done	Nil
6b	Management of worked/mined out benches			
	i) Area available for rehabilitation (ha)	No proposal	No work done	Nil
	ii) Afforestation done (ha)	No proposal	No work done	Nil
	iii) No. of sapling planted during the year	No proposal	No work done	Nil
	iv) Cumulative no. of plants	No proposal	No work done	Nil
	v) Any other specific method of rehabilitation	No proposal	No work done	Nil
	vi) Cost incurred on watch & care during the year	No proposal	No work done	Nil
6c	Compliance on reclamation and rehabilitation by back filling			
	i) Voids available for backfilling	No proposal	No work done	Nil
	ii) Void filled by waste/tailings	No proposal	No work done	Nil
	iii) Afforestation on the backfilled area	No proposal	No work done	Nil
	iv) Rehabilitation by making water reservoir	No proposal	No work done	Nil
	v) Any other specific means	No proposal	No work done	Nil

6d	Compliance of Rehabilitation of waste land within lease			
	i) Afforestation	No proposal	No work done	Nil
	ii) Area rehabilitated (ha)	No proposal	No work done	Nil
	iii) Method rehabilitation	No proposal	No work done	Nil
6e	Compliance of Environmental monitoring (core zone & buffer zone)	No proposal	No work done	Nil
6f	General remarks of inspecting & progressive closure operations.	Mines is non-working and have no valid/ approved mining plan for the reporting period.		

### **Mineral Conservation**

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal	No work done	nil
7b	Method of grade-wise mineral sorting i.e. manual or mechanical	No proposal	No work done	nil
7c	Different grade of mineral sorted out at mines	No proposal	No work done	Nil
7d	Any beneficiation process at mines	No proposal	No work done	Nil
7e	General remarks of inspecting officer on Mineral conservation & beneficiation issues	Mines is non-working and have no valid/ approved mining plan for the reporting period.		

### **Environment**

Sl.No	Item	Proposals (2023-24)	Actual work (2023-24)	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No proposal	No work done	Nil
8b	Concurrent use or storage of topsoil	No proposal	No work done	Nil

8c	Separate dumps for overburden, waste rock rejects and fines (Rule 33)	No proposal	No work done	Nil
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	No work done	Nil
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	No work done	Nil
8f	Baseline information on existence of plantation & additional plantation done (Rule 42)	No proposal	No work done	Nil
8g	Survival rate	No proposal	No work done	Nil
8h	Water sprinkling on roads to control airborne dust	No proposal	No work done	Nil
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area.	Mine is located at top of plateau devoid of major vegetation however slope of plateau having vegetation of mainly sal tree.		

#### **Compliance of Rule 45**

Sl.No	Item	COMMENTS	Remarks
9a	Status of submission of Monthly and Annual returns	Annual Return submitted (2023-24)	Complied timely
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	-	No mining engineer or geologist appointed
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Already exploited and abandoned by opencast (O-C) mining: 9.204 ha, Covered under current (O-C) Workings: 0 ha, Occupied by plant, buildings, residential, welfare buildings and roads: 1.102 ha	information seems to be in order
9d	Scrutiny of Annual return on afforestation	No plantation carried out.	No plantation carried out during reporting year
9e	Scrutiny of Annual return on mineral reject generation (Grade & Quantity)	Nil	Mines is non-working. Hence, no development carried out



9f	Scrutiny of Annual return on ROM stock and/or graded ore	Opening stock: 0T, closing stock: 0T, production: 0T	information seems to be correct
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production cost.	Nil	Nil
9h	Scrutiny of Annual return on fixed assets	Nil	Nil
9i	Scrutiny of Annual return on mining machineries	Nil	Mine is non-working



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