

## MCDR INSPECTION REPORT

1.0 **GENERAL**

SN	Particulars	Details
1 (a)	Name of the Mine	Kenedy Bauxite Mine
1(b)	Name of Inspecting Officer & Designation	Naman Ekka / SMG
1(c)	Accompanying Mines Representatives	Mr. Kalyan Singh Nagori, QP
1(d)	Type of Inspection	RMP for the period 2023-24 to 2027-28
1(e)	Date of Inspection	08/12/2024
2	Total Lease Area (Ha) with breakup of Non-forest and forest land	1.4117 Hect. Non Forest Land
3	Mine Code	07GUJ07139
4	IBM Registration Number under rule 45 of MCDR, 1988	IBM/4746/2011
5	Name of the lessee, Address, phone, email and fax number	Kenedy Bauxite Mines, S.No. 470/494 P. At Kenedy, Taluka : Kalyanpur, Dist. Devbhumi Dwarka
6	Village	Kenedy
7	Taluka/Mandal	Kalyanpur
8	District	Devbhumi Dwarka
9	Pincode	361315
10	State	Gujrat
11	Post office	Nandana
12	Nearest police station	Bhatia
13	Nearest Railway station	Bhatia
14	Date of Grant of Mining Lease	12.06.1979
15	Date of Execution	18.02.1985
16	Date of opening of Mine	-
17	Date of first Renewal, if applicable and its period & expiry	23-01-2004
18	Date of second Renewal, if applicable and its period & expiry	Extension up to 17-02-2035
19	Date of submission of renewal application if Mining Operations are continuing under deemed extension	For 20 years
20	Name of the Nominated Owner with Address, phone, email, fax number and date of appointment	Sh. Jignesh Bhai Raichura; bauxitemining@rediffmail.com
21	Name of the Mine Agent with Address, phone, email, fax number and date of appointment	-
22	Name of the Mines Manager with Address, phone, email, fax number and date of appointment in mines	-
23	Name of the Mining Engineer, Qualification and total experience with Address, phone, email, fax number and date of appointment in mine	-
24	Whether Geologist and Mining Engineer appointed in mines satisfy the rule 55 & carrying out their duties as per rule 56 & 57.	-
25	Date of Approval of Mining Plan/Modified Mining Plan with five-year period and specific condition in approval letter, if any.	682(23)117/200 MCCM(N) UDP Dt. 07.09.2001
26	Date of Approval of Scheme of Mining/Modified Scheme of Mining with five-year period and specific condition in approval letter, if any.	682(23) MS-356/2006 MCCM(N) UDP Dt. 19 FEB 2016
27	Mineral(s) granted in lease and proved for mining	Bauxite

28	Method of Mining(Open cast, Underground)	Open Cast
29	Category (Fully Mechanised, Others or Manual)	Mechanised
30	Captive/Non Captive	Captive

Scientific Mining: Compliance of proposals of approved mining plan/scheme of mining. –

### **Exploration**

SN	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	Mining Operations are under suspension from 30/09/2021
1b	Exploration over lease area for Geological axis 1 or 2.	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
1c	Exploration Agency & Expenditure in lakh Rupees during the year	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
1d	Balance area to be explored to bring Geological axis in 1 or 2	No approved proposal for 2022-23 and 2023-24	Area has been explored in G1 Category 2024 by Pitting	
1e	Balance reserves as on 01.04.2024		111 – 61316 Tons as per AR of 2023-24	
1f	General remarks of inspecting officer on geology, exploration etc.	Area has been explored in G1 Category.		

### **2.0 Development**

SN	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t. lease area	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	As explained one pit of Dimension nearly 0.6 Ha. in Location 22°5'56.14" N 69°19'28.48" E was observed.
2b	Separate benches in topsoil, overburden and mineral (Rule 13)	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
2c	Stripping ratio or ore to OB ratio	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
2d	Quantity of topsoil generation in m3	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
2e	Quantity of overburden generation in m3	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
2f	General remarks of inspecting officer on development of pit w.r.t. type of deposit etc.	No developmental work carried out. Mining Operations are under suspension from 30/09/2021		

### **3.0 Exploitation**

SN	Item	Proposals	Actual work	Remarks
3a	Number of pits proposed for production	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	As explained one pit of Dimension nearly 0.6 Ha. in Location 22°5'56.14" N 69°19'28.48" E was observed.
3b	Quantity of ROM mineral production proposed	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3c	Recovery of salable/usable mineral from ROM production	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3d	Quantity of mineral reject generation	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	

3e	Grade of mineral reject generation and threshold value declared	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3f	Quantity of sub-grade mineral generation	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3g	Grade of sub-grade mineral generation	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3h	Manual / Mechanised method adopted for segregating from ROM	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3j	Provision of drilling & blasting in mineral benches	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3k	Provision of mining machineries in mineral benches	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3m	Total area covered under excavation/pits	No approved proposal for 2022-23 and 2023-24	As per AR of 2023-24 0.620 Ha	
3n	Ore to OB ratio for the pit/mine during the year	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
3o	Total area put in use under different heads at the end of year	--	As per AR- Covered under current (O-C) Workings- 0.563 ha	
3p	Production of ROM mineral during last five-year period, as applicable	2019-20 – 11795 2020-21 – 11715 2021-22 – 12100 2022-23 – No approved proposal 2023-24 - No approved proposal	2019-20 – 0 2020-21 – 0 2021-22 – 0 2022-23 – No work carried out 2023-24 - No work carried out	Mining Operations are under suspension from 30/09/2021
3q	General remarks of inspecting officer on method of mining etc.	As reported no Work carried out. Mining Operations are under suspension from 30/09/2021		

#### 4.0 Solid Waste Management-Dumping

SN	Item	Proposals	Actual work	Remarks
4a	Separate dumping of topsoil, OB & mineral reject (Rule 36, 37)	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
4b	Location of topsoil, OB & mineral reject dumps	No approved proposal for 2022-23 and 2023-24		
4c	Number of dumps within lease area and outside lease area	No approved proposal for 2022-23 and 2023-24		
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No approved proposal for 2022-23 and 2023-24		
4e	Number of active & alive dumps	No approved proposal for 2022-23 and 2023-24		
4f	Number of dead dumps	No approved proposal for 2022-23 and 2023-24		
4g	Number of dumps stabilised	No approved proposal for 2022-23 and 2023-24		
4h	Whether Retaining wall or garland drain all along dumps are there	No approved proposal for 2022-23 and 2023-24		
4i	Length of Retaining wall or garland	No approved proposal for		

	drain all along dump	2022-23 and 2023-24		
4j	Number of settling ponds	No approved proposal for 2022-23 and 2023-24		
4k	Specific comments of inspecting officer	As reported no Work carried out.		

**5.0 Solid Waste Management-Backfilling**

SN	Item	Proposals	Actual work	Remarks
5a	Status on part or full extraction of mineral from mined out area before starting backfilling	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	Mining Operations are under suspension from 30/09/2021
5b	Area under backfilling of mined out area	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
5c	Concurrent use of topsoil for restoration or rehabilitation of mined out area (Rule 36)	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
5d	Total area fully reclaimed & rehabilitated	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
5e	General remarks of inspecting officer on backfilling, reclamation etc	As reported no Work carried out.		

**6.0 Progressive Mine Closure Plan**

SN	Item	Proposals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly	No approved proposal for 2022-23 and 2023-24	Nil Reported	
6b	Management of worked/mined out benches i) Area available for rehabilitation (ha) ii) Afforestation done (ha) iii) No. of saplings planted during the year iv) Cumulative no. of plants v) Any other specific method of rehabilitation vi) Cost incurred on watch & care during the year	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
6c	Compliance on reclamation and rehabilitation by backfilling i) Voids available for backfilling (L X B X D) ii) Void filled by waste/tailings iii) Afforestation on the backfilled area iv) Rehabilitation by making water reservoir v) Any other specific means	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
6d	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
6e	Compliance of Environmental monitoring (core zone & buffer zone)	--	---	
6f	General remarks of inspecting officer on PMCP compliance & progressive	As Reported PMCP work done in 0.032 ha. few Plantation carried out in past has been observed.		

**7.0 Mineral Conservation**

SN	Item	Proposals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise	No approved proposal for	As reported no Work carried	

	sorting within lease area	2022-23 and 2023-24	out.	
7b	Method of grade-wise mineral sorting i.e. manual or mechanical	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
7c	Different grade of mineral sorted out at mines	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
7d	Any beneficiation process at mines	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
7e	General remarks of inspecting officer on Mineral conservation & beneficiation issues	No Mineral Beneficiation Issue Reported.		

### 8.0 Environment

SN	Item	Proposals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 36)	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	Mining Operations are under suspension from 30/09/2021
8b	Concurrent use or storage of topsoil	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 37)	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
8f	Baseline information on existence of plantation & additional plantation done	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
8g	Survival rate	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
8h	Water sprinkling on roads to control airborne dust	No approved proposal for 2022-23 and 2023-24	As reported no Work carried out.	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines are	Environment in the mining area is good.		

### 9.0 Compliance of Rule 45

S.N	Item	COMMENTS		Remarks
.	Status of submission of Monthly and Annual returns	M.R. Submitted for the of November 2024 A.R. submitted for the year 2022-23		
S.N	Item	Details GIVEN in A.R.	Observation of I/Officer	Remarks
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Geologist – K S Nagori	Geologist – K S Nagori	Mining Operations are under suspension from 30/09/2021
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Covered under current (O-C) Workings - 0.563	Covered under current (O-C) Workings - 0.563	
9d	Scrutiny of Annual return on afforestation	Number of trees planted during the year – 30 Survival rate 50 %	Number of trees planted during the year – 30 Survival rate 50 %	

9e	Scrutiny of Annual return on mineral reject generation (Grade & quantity)	No mineral rejects generated, hence not reported	--	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Closing Stock - 39970.000	Closing Stock - 39970.000	
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	-	-	Mines not in production; Mining Operations are under suspension from 30/09/2021
9i	Scrutiny of Annual return on fixed assets	Fixed Assets – Rs.0/-	Fixed Assets – Rs.0/-	
9k	Scrutiny of Annual return on mining machineries	Not given in AR	Not given in AR	Mines not in production; Mining Operations are under suspension from 30/09/2021

- 10- Details of observation: - Mining Operations are under suspension from 30/09/2021; Form “E” Temporary Discontinuous Notice has been received 28/2/2025. Drone data has been analyzed and comments have been offered in DDMS Portal; Data has been analyzed and submitted on MIDPAS Portal.

Digitally signed by  
Naman Ekka  
Date: 15-07-2025  
19:48:07 SMG

\*\*\*