

**INDIAN BUREAU OF MINES
MINERALS DEVELOPMENT AND REGULATION DIVISION**

**MCDR inspection REPORT
Kolkata regional office**

Mine file No : KOL/JHK/SB(E)/GOLD-1

Mine code : 27JHK17001

- (i) Name of the Inspecting : **S011**) **SALIL SANDIP KUJUR**
Officer and ID No.
- (ii) Designation : Regional Controller Mines
- (iii) Accompanying mine : Gaurav Agraval-Lessee, Mr. Gautam-GM_HR
Official with
Designation
- (iv) Date of Inspection : 31/08/2022
- (v) Prev.inspection date : 21/02/2014

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **KUNDERKOCHA GOLD MINE**
- (b) **Registration NO.** :
- (c) **Category** : A Other Mechanised
- (d) **Type of Working** : Underground
- (e) **Postal address**
- State : JHARKHAND
- District : SINGHBHUM (EAST)
- Village : KUNDERKOCHA
- Taluka : POTKA
- Post office : NARDA
- Pin Code : 831002
- FAX No. : 91-657-2311106
- E-mail : mmiplindia@sify.com
- Phone : 91-657-2311107
- (f) **Police Station** :
- (g) **First opening date** : 02/12/2003
- (h) **Weekly day of rest** : SUN
2. **Address for** : VILL-KUNDERKOCHA
correspondance TALUKA-POTKA
DIST-EAST SINGHBHUM
3. (a) **Lease Number** : JHK0125
- (b) **Lease area** : 19.5
- (c) **Period of lease** : 25
- (d) **Date of Expiry** : 16/05/2027
4. **Mineral worked** : GOLD Main

5. Name and Address of the

Lessee : MANMOHAN MINERAL INDUSTRIES PVT LTD
 E-533,D-ROAD EXT. EAST
 LAYOUT,SONARI JAMSHEDPUR
 SINGHBHUM (EAST) JHARKHAND
 Phone:91-657-2311107
 FAX :91-657-2311106

Owner : GAURAV AGRAWAL
 E/533 EAST LAYOUT,D-ROAD
 EXTENSION SONARI JAMSHEDPUR
 SINGHBHUM (EAST) JHARKHAND
 Phone: 0657-3090313
 FAX : 0657-2310073

Mining Engineer

Name : R. R. JADAV,Full Time
 Qualification : B.E. (Mining), 1st class Mine Managers c
 Appointment/ : 01/08/2004
 Termination date

Geologist

Name : A. K. CHAKROBARTY,Full Time
 Qualification : M.Sc. Ph.D.
 Appointment/ : 01/05/1995
 Termination date

6. Date of approval of Mining	:	Mining Scheme rule 12 MCDR1988	09/03/2010
Plan/Scheme of Mining	:	MP review under 17(1) MCR 2016	13/09/2017

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	nil	nil	nil, no approved ROMP
1b	Exploration over lease area for geological axis 1 or 2	nil	G1	no approved Romp mine not working since 2018.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	NA	NA	NIL
1d	Balance area to be explored to bring Geological axis in 1 or 2	NA	NA	NIL
1e	Balance reserve as on 01/04/20	CAT-111-3846 CAT 222-19978 CAT-332-30966 TOTAL-54790	CAT-111- 3846 CAT 222-19978 CAT-332- 30966 TOTAL-54790 AS ON 2017	NIL
1f	General remarks of inspecting officers on geology, exploration etc	NIL	NIL	MINE NOT WORKING SINCE 2018

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	NIL	NIL	MINE IS NOT WORKING SINCE 2018
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	NA	NA	NIL
2c	Stripping ratio or ore to OB ratio	NA	NA	NIL
2d	Quantity of topsoil generation in m3	NIL	NIL	NIL
2e	Quantity of overburden generation in m3	NA	NA	NIL

2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	NIL	NIL	NIL, MINE IS NOT WORKING SINCE 2018
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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	THREE LEVELS	NIL	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018
3b	Quantity of ROM mineral production proposed	NIL	NIL	NIL
3c	Recovery of sailable/usable mineral from ROM production	NIL	NIL	NIL, MINE IS NOT WORKING SINCE 2018
3d	Quantity of mineral reject generation	NIL	NIL	NIL
3e	Grade of mineral rejects generation and threshold value declared.	NA	NA	NIL
3f	Quantity of sub grade mineral generation.	NIL	NIL	NIL
3g	Grade of sub grade mineral generation	NIL	NIL	NIL
3h	Manual / Mechanised method adopted for segregating from ROM	NA	MANUAL	NIL
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	NIL	NIL	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018
3j	Provision of drilling and blasting in mineral benches	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018	YES DURING LAST APPROVED romp	NIL

3k	Provision of mining machineries in mineral benches	YES	DRILL-JACK HAMMER, COMPRESSOR, HOIST , ETC	NO APPROVED DOCUMENTS,MINE IS NOT WORKING SINCE 2018
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	NA	NA	NIL
3m	Total area covered under excavation/pits	NA	NA	UNDREGROUND MINES ONLY ADITS AND SHAFTS ARE OPEN. BUT NO APPROVED DOCUMENTS,MINE IS NOT WORKING SINCE 2018
3n	Ore to OB ratio for the pit/mine during the year.	NIL	NIL	NIL
3o	Total area put in use under different heads at the end of year	NIL	NIL	NIL
3p	Production of ROM mineral during the last five year period as applicable	NIL	NIL	NO APPROVED DOCUMENTS,MINE IS NOT WORKING SINCE 2018
3q	General remarks of inspecting officers on method of mining etc.	NA	NA	NIL,NO APPROVED DOCUMENTS,MINE IS NOT WORKING SINCE 2018

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	NA	NA	NIL
4b	Location of topsoil, OB and mineral reject dumps	NA	NA	NIL
4c	Number of dumps within lease area and outside of lease area	NIL	NIL	NIL, ONLY SOME REJECTS FOUND NEAR THE MINE OFFICE INSIDE THE LEASE.

4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	NA	NA	NIL
4e	Number of active and alive dumps.	NIL	NIL	NIL, NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018
4f	Number of dead dumps.	NIL	NIL	NIL
4g	Number of dumps established.	NIL	NIL	NIL
4h	Whether Retaining wall or garland drain all along dumps are there.	NA	NA	NIL
4i	Length of Retaining wall or garland drain all along dumps	NIL	NIL	NIL
4j	Number of settling ponds	NA	NA	NIL
4k	Specific comments of inspecting officer on waste dump management	NA	NA	NIL

Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	NA	MINE IS NOT EXHAUSTED	NIL
5b	Area under backfilling of mined out area	NIL	NIL	NIL
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	NA	NA	NIL
5d	Total area fully reclaimed and rehabilitated	NIL	NIL	NIL

5e	General remarks of inspecting officers on backfilling and reclamation etc.	NIL	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018
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Progressive Mine Closure Plan:

Sl.No.	Item	Proposals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	NA	NA	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018
6b	Area available for rehabilitation (ha) .	NIL	NIL	NIL, MINE IS LOCATED IN DENSE FOREST.
6c	afforestation done (ha).	NA	NA	NIL
6d	No. of saplings planted during the year	NIL	NIL	NIL
6e	Cumulative no .of plants	NA	NA	NIL
6f	Any other method of rehabilitation	NA	NA	NIL
6g	Cost incurred on watch and care during the year	NA	NA	NIL
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	NA	NA	NIL, STOPPING NOT STARTED.
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	NIL	NIL	NIL

6j	Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on backfilled area	NA	NA	NIL
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	NA	NA	NIL
6l	Compliance on reclamation and rehabilitation by backfilling (v) any other specific means.	NA	NA	NIL
6m	Compliance of rehabilitation of waste land within lease (i) afforestation	NIL	NIL	NIL, NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018
6n	Compliance of rehabilitation of waste land within lease (ii) Area rehabilitation (ha)	NIL	NIL	NIL
6o	Compliance of rehabilitation of waste land within lease (iii) Method of rehabilitation	NIL	NIL	NIL
6p	Compliance of environmental monitoring (core zone and buffer zone)	NIL	NIL	MINE IS NOT WORKING SINCE 2018
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	NIL	NIL	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
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7a	ROM Mineral dispatch or grade-wise sorting within lease area	>1PPM	NIL	NIL, NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	NA	NA	NIL
7c	Different grade of mineral sorted out at mines.	NIL	NIL	NIL
7d	Any beneficiation process at mines .	YES	PLANT IS NERABY THE LEASE BUT NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018	NIL
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	NIL	NIL	NO APPROVED ROMP .

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	NIL	NIL	NIL
8b	Concurrent use or storage of topsoil	NA	NA	NIL
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018	STOPPING NOT STARTED YET BEFORE CLOSE OF MINE	NIL
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	NIL	NIL	NIL

8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	NA	NA	NIL
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	NA	NA	NIL
8g	Survival rate	NA	NA	NIL
8h	Water sprinkling on roads to control airborne dust	NA	NA	NIL
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	NIL	NIL	MINE IS LOCATED IN DENSE FOREST, NO APPROVED DOCUMENTS, MINE IS NOT WORKING SINCE 2018

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	NO AR OR MR IS SUBMITTED	NOT SUBMITTED	IT HAS BEEN INFORMED TO STATE GOVT. FOR NECESSARY ACTION.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	NIL	NIL	MINE IS NOT WORKING SINCE 2018.
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	NIL	NIL	NIL
9d	Scrutiny of Annual return on afforestation	NIL	MINE IS NOT WORKING SINCE 2018.	NIL

9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	NIL	NIL	NIL
9f	Scrutiny of Annual return on ROM stock and/or graded ore	NIL	NIL	NIL
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	NIL	NIL	NIL
9h	Scrutiny of Annual return on fixed assets	NIL RETURN	NIL	MINE IS NOT WORKING SINCE 2018.
9k	Scrutiny of Annual return on mining machineries	NIL	NIL	NIL

Details of violations observed during current inspection and compliance position of violation pointed out

Violation observed			Show cause position		
Rule NO.	Issued on	Compliance on	Rule NO.	Issued on	Compliance on

Date :
(SALIL SANDIP KUJUR)

Indian Bureau of Mines