

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

MCDR INSPECTION REPORT

Ajmer regional office

Mine file No : RAJ/JPR-146/EPI-2

Mine code : 69RAJ13002

- (i) Name of the Inspecting : **P022**) **PANKAJ KULSHRESTHA**
Officer and ID No.
- (ii) Designation : Assistant Controller Mine
- (iii) Accompanying mine : Abdul Salam, Lessee
Official with
Designation
- (iv) Date of Inspection : 14/02/2025
- (v) Prev.inspection date : 10/01/2019

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **MANOHARPURA(8/74)**
- (b) **Registration NO.** : **IBM/5971/2011**
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address :
State : RAJASTHAN
District : JAIPUR
Village :
Taluka :
Post office :
Pin Code :
FAX No. : None
E-mail : dhartidhan786@gmail.com
Phone : 9314641763,
- (f) Police Station : Bairath
- (g) First opening date : 22/09/1977
- (h) Weekly day of rest : SUN
2. Address for : Sh. Abdul Salam
correspondance : 308, Old Jalupura,
Jaipur (Raj)
3. (a) Lease Number : RAJ5424
- (b) Lease area : 4.05
- (c) Period of lease : 50
- (d) Date of Expiry : 22/09/2027
4. Mineral worked : EPIDOTE Main

5. Name and Address of the

Lessee : ABDUL SALAM
308, OLD JALUPURA JAIPUR
JAIPUR RAJASTHAN
Phone:
FAX :

Owner : ABDUL SALAM
308, Old Jalupura, Jaipur
(Raj) JAIPUR RAJASTHAN
Phone: 9314641763
FAX : None

6. Date of approval of Mining Plan/Scheme of Mining	:	Modif.of approved Mining Plan MP review under 17(1) MCR 2016	30/05/2012 14/06/2019
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PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No mininig plan for the year 2023-24.	Nil	
1b	Exploration over lease area for geological axis 1 or 2	No mininig plan for the year 2023-24.	Nil	
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Nil	Nil	
1d	Balance area to be explored to bring Geological axis in 1 or 2	Nil	Nil	
1e	Balance reserve as on 01/04/20	111 : 9282.00 T, total mineral resources : 15232.00 T, as on 01/04/2024	As above	
1f	General remarks of inspecting officers on geology, exploration etc	NA	Geology and exploration need further re- assesment.	

Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	NA	Nil	
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	NA	Nil	
2c	Stripping ratio or ore to OB ratio	NA	Nil	
2d	Quantity of topsoil generation in m3	NA	Nil	

2e	Quantity of overburden generation in m3	NA	Nil
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	NA	The mine is non working at present, proper development of pit is required.

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	NA	Nil during the year 2023-24.	
3b	Quantity of ROM mineral production proposed	No proposal for the year 2023-24.	Nil	
3c	Recovery of sailable/usable mineral from ROM production	No such proposal	Nil	
3d	Quantity of mineral reject generation	No such proposal	Nil	
3e	Grade of mineral rejects generation and threshold value declared.	No such proposal	Nil	
3f	Quantity of sub grade mineral generation.	No such proposal	Nil	
3g	Grade of sub grade mineral generation	No such proposal	Nil	
3h	Manual / Mechanised method adopted for segregating from ROM	No such proposal	Nil	
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No such proposal	Nil	

3j	Provision of drilling and blasting in mineral benches	No such proposal	Nil
3k	Provision of mining machineries in mineral benches	No such proposal	Nil
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No such proposal	Nil
3m	Total area covered under excavation/pits	NA	Total area covered under excavation /pits is 0.02 hectare.
3n	Ore to OB ratio for the pit/mine during the year.	NA	No mining done during the year 2023-24.
3o	Total area put in use under different heads at the end of year	NA	Area Under Mining Operation : 0.02 H, Area Under Dumps (in hect): 0.01 H.
3p	Production of ROM mineral during the last five year period as applicable	No mining plan for last five year's period.	Nil during the last five year's period.
3q	General remarks of inspecting officers on method of mining etc.	NA	May be considered as satisfactory.

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	NA	Nil	
4b	Location of topsoil, OB and mineral reject dumps	NA during the year 2023-24.	Nil	
4c	Number of dumps within lease area and outside of lease area	NA	Nil	

4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	NA	Nil
4e	Number of active and alive dumps.	NA	Nil
4f	Number of dead dumps.	NA	Nil
4g	Number of dumps established.	NA	Nil
4h	Whether Retaining wall or garland drain all along dumps are there.	NA	Nil
4i	Length of Retaining wall or garland drain all along dumps	NA	Nil
4j	Number of settling ponds	NA	Nil
4k	Specific comments of inspecting officer on waste dump management	NA	No mining activity during the year 2023-24.

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	Nil, during the eyar 2023-24.	
5b	Area under backfilling of mined out area	NA	Nil	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	NA	Nil	
5d	Total area fully reclaimed and rehabilitated	NA	Nil	

5e	General remarks of inspecting officers on backfilling and reclamation etc.	NA	The area not matured for backfilling and reclamation.
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Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	NA	Return not submitted.	
6b	Area available for rehabilitation (ha) .	NA	Nil	
6c	afforestation done (ha).	NA	Nil	
6d	No. of saplings planted during the year	NA	Nil	
6e	Cumulative no .of plants	NA	Nil	
6f	Any other method of rehabilitation	NA	Nil	
6g	Cost incurred on watch and care during the year	NA	Nil	
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	NA	Nil	
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	NA	Nil	

6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	NA	Nil
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	NA	Nil
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	NA	Nil
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	NA	Nil
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	NA	Nil
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	NA	Nil
6p	Compliance of environmental monitoring (core zone and buffer zone)	NA	Nil
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	NA	No proposal available for the year 2023-24.

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
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7a	ROM Mineral dispatch or grade-wise sorting within lease area	NA	Nil
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	NA	Nil
7c	Different grade of mineral sorted out at mines.	NA	Nil
7d	Any beneficiation process at mines .	NA	Nil
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	NA	No such issue observed.

Environment :

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	NA	Nil	
8b	Concurrent use or storage of topsoil	NA	Nil	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	NA	Nil	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	NA	Nil	

8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	NA	Nil
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	NA	Nil
8g	Survival rate	NA	Nil
8h	Water sprinkling on roads to control airborne dust	NA	Nil
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	NA	The mine is not in operation, the aesthetic beauty in and around mines area may be considered as satisfactory.

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	NA	AR for the year 2023-24 not submitted.	
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	NA	Nil	
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	NA	Nil	
9d	Scrutiny of Annual return on afforestation	NA	Nil	

9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	NA	Nil
9f	Scrutiny of Annual return on ROM stock and/or graded ore	NA	Nil
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	NA	Nil
9h	Scrutiny of Annual return on fixed assets	NA	Nil
9k	Scrutiny of Annual return on mining machineries	NA	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 :

(PANKAJ KULSHRESTHA)

Indian Bureau of Mines