

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

**MCDR INSPECTION REPORT**

**Ajmer regional office**

**Mine file No :** RAJ/AJM-293/WOL-1

**Mine code :** 63RAJ01002

- (i) Name of the Inspecting : **P022** ) **PANKAJ KULSHRESTHA**  
Officer and ID No.
- (ii) Designation : Assistant Controller Mine
- (iii) Accompanying mine : Shri Ajay Sharma, Representative of Lessee  
Official with  
Designation
- (iv) Date of Inspection : 29/11/2024
- (v) Prev.inspection date : 11/03/2015

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : **NAD**
- (b) **Registration NO.** : **IBM/46242/2024**
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address :  
State : RAJASTHAN  
District : AJMER  
Village : PISANGAN  
Taluka : AJMER  
Post office : PISANGAN  
Pin Code : 305001  
FAX No. : NA  
E-mail : NA  
Phone : 9435013922
- (f) Police Station : MANGLIAWAS
- (g) First opening date : 05/03/2005
- (h) Weekly day of rest : SUN
2. Address for : S-6 Commercial Complex  
correspondance : RIICO Shop No.-1 Ajmer Road, Beawar
3. (a) Lease Number : RAJ2241
- (b) Lease area : 5
- (c) Period of lease : 20
- (d) Date of Expiry : 05/03/2025
4. Mineral worked : WOLLASTONITE Main  
FELSPAR Associated

## 5. Name and Address of the

Lessee : DS COAL TRADERS  
S-6, COMMERCIAL COMPLEX,  
RIICO SHOP AJMER ROAD  
BEAWAR BEAWAR RAJASTHAN  
Phone:  
FAX :

Owner : Naresh Kumar  
S/o SHri Dayal Chand Gupta  
B J\_ 25 ,East Shalimar Bagh  
North West Delhi DELHI  
DELHI  
Phone:  
FAX :

6. Date of approval of Mining	:	Fresh under rule 22 MCR1960	27/10/2004
Plan/Scheme of Mining	:	Mining Scheme rule 12 MCDR1988	22/10/2010

## PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	Nil, as no approved mining plan for the period of 2023-24.	Lease transferred on 30/08/2022. Thereafter no work carried out.	
1b	Exploration over lease area for geological axis 1 or 2	Nil, as no approved mining plan for the period of 2023-24.	Not applicable	
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Nil, as no approved mining plan for the period of 2023-24.	Not applicable	
1d	Balance area to be explored to bring Geological axis in 1 or 2	Nil, as no approved mining plan for the period of 2023-24.	Not applicable	
1e	Balance reserve as on 01/04/20	NA, as no approved mining plan for the period of 2023-24.	Not applicable	
1f	General remarks of inspecting officers on geology, exploration etc	NA	The lease area needs detail geological mapping and exploration.	

## Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t. lease area	No such proposal, as no approved mining plan for the period of 2023-24.	Nil	
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposal, as no approved mining plan for the period of 2023-24.	Nil	

2c	Stripping ratio or ore to OB ratio	No proposal, as no approved mining plan for the period of 2023-24.	Nil
2d	Quantity of topsoil generation in m3	No proposal, as no approved mining plan for the period of 2023-24.	Nil
2e	Quantity of overburden generation in m3	No proposal, as no approved mining plan for the period of 2023-24.	Nil
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	NA	The lease area needs proper systemetic development of pit.

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#### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No proposal, as no approved mining plan for the period of 2023-24.	Nil	
3b	Quantity of ROM mineral production proposed	No proposal, as no approved mining plan for the period of 2023-24.	Nil	
3c	Recovery of sailable/usable mineral from ROM production	No proposal, as no approved mining plan for the period of 2023-24.	Nil	
3d	Quantity of mineral reject generation	No proposal, as no approved mining plan for the period of 2023-24.	Nil	
3e	Grade of mineral rejects generation and threshold value declared.	No proposal, as no approved mining plan for the period of 2023-24.	Nil	

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3f	Quantity of sub grade mineral generation.	No proposal, as no approved mining plan for the period of 2023-24.	Nil
3g	Grade of sub grade mineral generation	No proposal, as no approved mining plan for the period of 2023-24.	Nil
3h	Manual / Mechanised method adopted for segregating from ROM	No proposal, as no approved mining plan for the period of 2023-24.	Nil
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal, as no approved mining plan for the period of 2023-24.	Not applicable
3j	Provision of drilling and blasting in mineral benches	No proposal, as no approved mining plan for the period of 2023-24.	Nil
3k	Provision of mining machineries in mineral benches	No proposal, as no approved mining plan for the period of 2023-24.	Nil
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No proposal, as no approved mining plan for the period of 2023-24.	Not applicable
3m	Total area covered under excavation/pits	No proposal, as no approved mining plan for the period of 2023-24.	No mining carried out during the year 2023-24. There are 9 old pits covering 0.39 hectare in the lease area.
3n	Ore to OB ratio for the pit/mine during the year.	No proposal, as no approved mining plan for the period of 2023-24.	No mining carried out during the period 2023-24.
3o	Total area put in use under different heads at the end of year	No proposal, as no approved mining plan for the period of 2023-24.	There are total 9 old pits in the lease area covering 0.39 hect. and 0.07 hect. under dumps

3p	Production of ROM mineral during the last five year period as applicable	No proposal, as no approved mining plan for last five	Nil production during last five year period.
3q	General remarks of inspecting officers on method of mining etc.	NA	At present the mine is not working therefor it needs systemetic method of mining.

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Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No proposal, as no approved mining plan for the year 2023-24.	Nil	
4b	Location of topsoil, OB and mineral reject dumps	No proposal, as no approved mining plan for the year 2023-24.	Nil	
4c	Number of dumps within lease area and outside of lease area	No proposal, as no approved mining plan for the year 2023-24.	There are total 7 dumps in the lease area which may be considered as active.	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposal, as no approved mining plan for the year 2023-24.	Dumps are close to old working pits.	
4e	Number of active and alive dumps.	No proposal, as no approved mining plan for the year 2023-24.	There are 7 waste dumps which may be considered as sactive. However no miing activity done during the year 2023-24.	
4f	Number of dead dumps.	NA, as no approved mining plan for the year 2023-24.	Nil	
4g	Number of dumps established.	No proposal, as no approved mining plan for the year 2023-24.	Nil	

4h	Whether Retaining wall or garland drain all along dumps are there.	No proposal, as no approved mining plan for the year 2023-24.	Nil
4i	Length of Retaining wall or garland drain all along dumps	No proposal, as no approved mining plan for the year 2023-24.	Nil
4j	Number of settling ponds	No proposal, as no approved mining plan for the year 2023-24.	Nil
4k	Specific comments of inspecting officer on waste dump management	NA	No comments as the mine is not working since long.

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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.	No proposal, as no approved mining plan for the year 2023-24.	Not applicable	
5b	Area under backfilling of mined out area	No proposal, as no approved mining plan for the year 2023-24.	Not applicable	
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal, as no approved mining plan for the year 2023-24.	Nil	
5d	Total area fully reclaimed and rehabilitated	No proposal, as no approved mining plan for the year 2023-24.	Nil	
5e	General remarks of inspecting officers on backfilling and reclamation etc.	NA	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).	No	Not submitted as the mine is non working since long.	
6b	Area available for rehabilitation (ha) .	No proposal, as no approved mining plan for the year 2023-24.	Nil	
6c	afforestation done (ha).	No proposal, as no approved mining plan for the year 2023-24.	Nil	
6d	No. of saplings planted during the year	No proposal, as no approved mining plan for the year 2023-24.	Nil	
6e	Cumulative no .of plants	Not available, as the mine is non working since long	Nil	
6f	Any other method of rehabilitation	No proposal, as no approved mining plan for the year 2023-24.	Nil	
6g	Cost incurred on watch and care during the year	No proposal, as no approved mining plan for the year 2023-24.	Nil	
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	No proposal, as no approved mining plan for the year 2023-24.	Nil	
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	No proposal, as no approved mining plan for the year 2023-24.	Nil	

6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on backfilled area	No proposal, as no approved mining plan for the year 2023-24.	Nil
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No proposal, as no approved mining plan for the year 2023-24.	Nil
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No proposal, as no approved mining plan for the year 2023-24.	Nil
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No proposal, as no approved mining plan for the year 2023-24.	Nil
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No proposal, as no approved mining plan for the year 2023-24.	Nil
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No proposal, as no approved mining plan for the year 2023-24.	Nil
6p	Compliance of environmental monitoring (core zone and buffer zone)	No proposal, as no approved mining plan for the year 2023-24.	Not done as it is a non working mine (2023-24).
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	NA	No comment at present because no PMCP available for the year 2023-24.

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Mineral Conservation:

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Sl.No.	Item	Propasals	Actual work	Remarks
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7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal, as no approved mining plan for the year 2023-24.	Not applicable
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No proposal, as no approved mining plan for the year 2023-24.	Not applicable
7c	Different grade of mineral sorted out at mines.	No proposal, as no approved mining plan for the year 2023-24.	Not applicable
7d	Any beneficiation process at mines .	No proposal, as no approved mining plan for the year 2023-24.	Nil
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	NA	No comment to offer at present as mine is not working.

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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No proposal, as no approved mining plan for the year 2023-24.	Nil	
8b	Concurrent use or storage of topsoil	No proposal, as no approved mining plan for the year 2023-24.	Nil	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No proposal, as no approved mining plan for the year 2023-24.	Not applicable	

8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal, as no approved mining plan for the year 2023-24.	Not applicable
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal, as no approved mining plan for the year 2023-24.	Nil
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No such information available	45 plants with survival rate of 70% ,area covered 0.02 hect. (Cummulative)
8g	Survival rate	No proposal, as no approved mining plan for the year 2023-24.	70% as reported for cummulative plantation.
8h	Water sprinkling on roads to control airborne dust	No proposal, as no approved mining plan for the year 2023-24.	Not applicable
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	NA	The present status on aesthetic beauty in and around the mines area may be considered as satisfactory.

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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Not submitted for the year 2023-24	Not submitted	

9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Not submitted	Not applicabel
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Not submitted	Not applicable
9d	Scrutiny of Annual return on afforestation	Not submitted	Not applicable
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Not submitted	Not applicable
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Not submitted	Not applicable
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Not submitted	Not applicable
9h	Scrutiny of Annual return on fixed assets	Not submitted	NA
9k	Scrutiny of Annual return on mining machineries	AR 2023-24 not submitted	NA

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**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