

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

**Review and updation of Mining Plan REPORT**

**Chennai regional office**

**Mine file No :** TN/SLM/MG-38/MDS

**Mine code :** 39TMN11014

- (i) Name of the Inspecting : **M017** ) **Matiul Islam**  
Officer and ID No.
- (ii) Designation : Assistant Controller Mine
- (iii) Accompanying mine : Mr A Jagannathan, QP & Mr G Rajkumar, Lessee  
Official with  
Designation
- (iv) Date of Inspection : 26/12/2023
- (v) Prev.inspection date : 04/03/2022

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : **KONDAPPANAICKENPATTI**
- (b) **Registration NO.** :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address :  
State : TAMIL NADU  
District : SALEM  
Village :  
Taluka :  
Post office :  
Pin Code :  
FAX No. : NIL  
E-mail : NIL  
Phone : 0427 - 2405750 / 2352429
- (f) Police Station :
- (g) First opening date : 28/05/1997
- (h) Weekly day of rest : SUN
2. Address for : KUDUVAMPATTY ROAD  
correspondance : KONDAPPANAICKENPATTI  
SALEM - 636 008.
3. (a) Lease Number : TMN0388  
(b) Lease area : 2.57  
(c) Period of lease : 20  
(d) Date of Expiry : 21/03/2006
4. Mineral worked : MAGNESITE Main

## 5. Name and Address of the

Lessee : G.RAJKUMAR(M/S.UNIVERSAL MINING CORP.)  
 KONDAPPANAICKENPATTI SALEM-  
 636 008. SALEM TAMIL NADU  
 Phone:2405750 / 2352429  
 FAX :

Owner : G.RAJKUMAR(M/S.UNIVERSAL MINING CORPORATION)  
 KONDAPPANAICKENPATTY SALEM  
 SALEM TAMIL NADU  
 Phone: 2405750 / 23524  
 FAX :

Manager  
 Name : K.ANNAMALAI  
 Qualification : S.S.L.C., MINE FOREMEN CERTIFICATE  
 Appointment/ : 01/11/2003  
 Termination date

6. Date of approval of Mining	:	Mining Scheme rule 12 MCDR1988	25/01/2005
Plan/Scheme of Mining		Mining Scheme rule 12 MCDR1988	13/12/2011
		Mining Scheme rule 12 MCDR1988	07/04/2014
		MP modif under MCR 1960	24/05/2016
		MP review under 17(1) MCR 2016	15/05/2017

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

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No valid approved plan for the year	Nil	The mine has been inoperational since 2017. Lessee has submitted an ROMP for the period 2022-23 to 2026-27 which is currently being processed.
1b	Exploration over lease area for geological axis 1 or 2	G1	G1	Geo Exploration and Mining Solution conducted total No.of 5 Bore holes with 68.7mtrs depth (Minimum 9mtrs & maximum 21mtrs) completed during the year 2015-2016.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	NA	NA	-do-
1d	Balance area to be explored to bring Geological axis in 1 or 2	Nil	Nil	-do-
1e	Balance reserve as on 01/04/20	1.509 Lakhs Tons (111)	1.509 Lakhs Tons (111)	-do-
1f	General remarks of inspecting officers on geology, exploration etc	-	-	The lessee has submitted an ROMP for the period 2022-23 to 2026-27 wherein the lessee has proposed to drill 7 exploratory boreholes for a total meterage of 111 metres.

## Development :

Sl.No.	Item	Proposals	Actual work	Remarks
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2a	Location of development w.r.t.lease area	No valid approved ROMP for the period	Nil	Mine inoperational since 2017. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Nil	Nil	-do-
2c	Stripping ratio or ore to OB ratio	Nil	Nil	-do-
2d	Quantity of topsoil generation in m3	Nil	Nil	-do-
2e	Quantity of overburden generation in m3	Nil	Nil	-do-
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	-	-	Mine inoperational since 2017. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.

### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No valid approved document for the period.	Nil	Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
3b	Quantity of ROM mineral production proposed	Nil	Nil	-do-
3c	Recovery of sailable/usable mineral from ROM production	Nil	Nil	-do-
3d	Quantity of mineral reject generation	Nil	Nil	-do-

3e	Grade of mineral rejects generation and threshold value declared.	Nil	Nil	-do-
3f	Quantity of sub grade mineral generation.	Nil	Nil	-do-
3g	Grade of sub grade mineral generation	Nil	Nil	-do-
3h	Manual / Mechanised method adopted for segregating from ROM	Nil	Nil	-do-
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	Nil	Nil	-do-
3j	Provision of drilling and blasting in mineral benches	Nil	Nil	-do-
3k	Provision of mining machineries in mineral benches	Nil	Nil	-do-
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Nil	Nil	-do-
3m	Total area covered under excavation/pits	Nil	Nil	-do-
3n	Ore to OB ratio for the pit/mine during the year.	Nil	Nil	-do-
3o	Total area put in use under different heads at the end of year	Nil	Nil	-do-
3p	Production of ROM mineral during the last five year period as applicable	Nil	Nil	-do-

3q	General remarks - of inspecting officers on method of mining etc.	-	-	The mine was inoperational since 2017. The lessee has submitted a draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
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#### Solid Waste Management - Dumping:

Sl.No.	Item	Proposals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No valid approved document for the year.	Nil	Lessee has submitted a draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
4b	Location of topsoil, OB and mineral reject dumps	Nil	Nil	-do-
4c	Number of dumps within lease area and outside of lease area	Within lease - 2 (as per the last approved ROMP valid till 2021-22)	Within lease - 2	-do-
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Within UPL	Within UPL (Proposed to be rehandled in the proposed plan period.)	-do-
4e	Number of active and alive dumps.	Nil	Nil	-do-
4f	Number of dead dumps.	Nil	2	-do-
4g	Number of dumps established.	Nil	Nil	-do-
4h	Whether Retaining wall or garland drain all along dumps are there.	Nil	Nil	-do-
4i	Length of Retaining wall or garland drain all along dumps	NA	NA	-do-
4j	Number of settling ponds	Nil	Nil	-do-

4k	Specific comments of inspecting officer on waste dump management	-	-	Mine not operational since 2017 for want of EC. No valid approved document available for the year. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
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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.	Nil	Nil	Mine inoperational since 2017. No valid approved document available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
5b	Area under backfilling of mined out area	Nil	Nil	-do-
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Nil	Nil	-do-
5d	Total area fully reclaimed and rehabilitated	Nil	Nil	-do-
5e	General remarks of inspecting officers on backfilling and reclamation etc.	-	-	Mine inoperational since 2017. No valid approved document available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.

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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).	Nil	Nil	Mine inoperational since 2017. No valid approved docuement available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
6b	Area available for rehabilitation (ha) .	Nil	Nil	-do-
6c	afforestation done (ha).	Nil	Nil	-do-
6d	No. of saplings planted during the year	Nil	Nil	-do-
6e	Cumulative no .of plants	Nil	Nil	-do-
6f	Any other method of rehabilitation	Nil	Nil	-do-
6g	Cost incurred on watch and care during the year	Nil	Nil	-do-
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	Nil	Nil	-do-
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Nil	Nil	-do-
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestati on on backfilled area	Nil	Nil	-do-



6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Nil	Nil	-do-
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	Nil	Nil	-do-
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	Nil	Nil	-do-
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	Nil	Nil	-do-
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	Nil	Nil	-do-
6p	Compliance of environmental monitoring (core zone and buffer zone)	Nil	Nil	-do-
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	-	-	Mine inoperational since 2017. No valid approved docuement available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.

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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	Nil	Nil	Mine inoperational since 2017. No valid approved document available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Nil	Nil	-do-
7c	Different grade of mineral sorted out at mines.	Nil	Nil	-do-
7d	Any beneficiation process at mines	Nil	Nil	-do-
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	-	-	Mine inoperational since 2017. No valid approved document available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.

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**Environment:**

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Nil	Nil	Mine inoperational since 2017. No valid approved document available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
8b	Concurrent use or storage of topsoil	Nil	Nil	-do-

8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Nil	Nil	-do-
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Nil	Nil	-do-
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Nil	Nil	-do-
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Nil	Nil	-do-
8g	Survival rate	Nil	Nil	-do-
8h	Water sprinkling on roads to control airborne dust	Nil	Nil	-do-
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	-	-	Mine inoperational since 2017. No valid approved document available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.

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Compliance of Rule 45:

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Sl.No.	Item	Propasals	Actual work	Remarks
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9a	Status of submission of Monthly and Annual returns	Nil	Nil	Mine inoperational since 2017. No valid approved document available. Lessee has submitted draft ROMP for the period 2022-23 to 2026-27 which is currently being processed.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Nil	Nil	-do-
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Nil	Nil	-do-
9d	Scrutiny of Annual return on afforestation	Nil	Nil	-do-
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Nil	Nil	-do-
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Nil	Nil	-do-
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Nil	Nil	-do-
9h	Scrutiny of Annual return on fixed assets	Nil	Nil	-do-
9k	Scrutiny of Annual return on mining machineries	Nil	Nil	-do-

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

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

Date :

(Matiul Islam)

Indian Bureau of Mines