

INDIAN BUREAU OF MINES
MINERALS DEVELOPEMNT AND REGULATION DIVISION

Review and updatation of Mining Plan REPORT

Hyderabad regional office

Mine file No : AP/KNL/LST-169/HYD

Mine code : 38APR11113

- (i) Name of the Inspecting : RK13) A.V.Ramesh Kumar
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : VIRTUAL INSPECTION
Official with
Designation
- (iv) Date of Inspection : 16-OCT-24
- (v) Prev.inspection date : 03-06-2023

PART-I : GENERAL INFORMATION

1. (a) Mine Name : MALKAPURAM(11.983 HA)
- (b) Registration NO. : IBM/10909/2012
- (c) Category : A Other Mechanised
- (d) Type of Working : Opencast
- (e) Postal address
State : ANDHRA PRADESH
District : ~~KURNOOL~~ NARODIAL
Village : MALKAPURAM
Taluka : DHONG
Post office : DHONG
Pin Code : 518 222
FAX No. :
E-mail : cnagi.reddy08@gmail.com
Phone : 9440228666
- (f) Police Station : DHONE
- (g) First opening date : 01-APR-06
- (h) Weekly day of rest : SUN
2. Address for
correspondance : ALAMINERAL INDUSTRIES
5/68, KOTHAPETA,
DHONE-518222, KURNOOL DISTRICT.
3. (a) Lease Number : APR2722
- (b) Lease area : 11.98
- (c) Period of lease : 50
- (d) Date of Expiry : ~~29-MAR-25~~ 29-03-2055
4. Mineral worked : DOLOMITE Associated
LIMESTONE Main

5. Name and Address of the

Lessee : ALA MINERAL INDUSTRIES
5/68, KOTHAPETA, DHONE
KURNOOL ANDHRA PRADESH
Phone:
FAX :

Owner : ALA MINERAL INDUSTRIES
5/58 KOTHAPETA DHONE
NANDYAL DISTRICT KURNOOL
ANDHRA PRADESH
Phone: 9440228666
FAX : ---

6. Date of approval of Mining
Plan/Scheme of Mining

: Fresh under rule 22 MCR1960

29-NOV-04

SOA APPROVED ON
RMP APPROVED ON

08-04-2015

05-07-2023

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	None	None	None
1b	Exploration over lease area for geological axis 1 or 2	None	The entire potentially mineralised area has been explored under G1 level.	No comments
1c	Exploration Agencies and Expenditure in lakh rupees during the year	---	---	---
1d	Balance area to be explored to bring Geological axis in 1 or 2	None	None	None
1e	Balance reserve as on 01/04/20	---	The reserves as on 1/4/2-24 are 2,96,750 TONNES (LIMESTONE)/2.37 MILLION TONNES (DOLOMITE)	No comments
1f	General remarks of inspecting officers on geology, exploration etc	---	---	The lease is bnot working as EC was not issued.

Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	it was proposed to excavate form PIT-1 on SW side of the lease. Proposal it was proposed to excavate f PIT-1 on S side of th lease.	No mining operations could be carried out as no EC was issued. work no operatio e carried o as issued.	During the analysis of the drone data, cetian deficiencies were observed such as pit-4 and pit-2 were encraching beyond the mining lease boundary.A letter was addressed to DMG,A.P. to take suitable action,

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2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Yes	None	No comments
2c	Stripping ratio or ore to OB ratio	Nil	Nil	None
2d	Quantity of topsoil generation in m3	Nil	None	None
2e	Quantity of overburden generation in m3	Nil	Nil	None
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	---	---	No mining operations could be carried out as EC was not issued.

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	1 pit	None	None
3b	Quantity of ROM mineral production proposed	26,250 tonnes of Limestone & 1,04,475 tonnes of Dolomite during the year 2023-24.	No production reported as no ec was issued.	No comments
3c	Recovery of sailable/usable mineral from ROM production	Yes	None	None
3e	Grade of mineral rejects generation and threshold value declared.	Nil	Nil	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	Nil	Nil	Nil
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	Nil	Nil	Nil
3j	Provision of drilling and blasting in mineral benches	yes	None	None
3k	Provision of mining machineries in mineral benches	yes	None	None
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	4 meters	None	None
3m	Total area covered under excavation/pits	1.5 ha	None	None
3n	Ore to OB ratio for the pit/mine during the year.	None	None	None
3o	Total area put in use under different heads at the end of year	---	---	--
3p	Production of ROM mineral during the last five year period as applicable	Limestone - 26,250 tonnes Dolomite 1,04,750 tonnes During the year 2023-24	None	None

3q	General remarks of inspecting officers on method of mining etc.	None	None	None
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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)	Nil	Nil	Nil
4b	Location of topsoil, OB and mineral reject dumps	Nil	Nil	Nil
4c	Number of dumps within lease area and outside of lease area	Nil	Nil	Nil
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Nil	Nil	Nil
4e	Number of active and alive dumps.	Nil	Nil	Nil
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.	Nil	Nil	Nil
4i	Length of Retaining wall or garland drain all along dumps	Nil	Nil	Nil
4j	Number of settling ponds	Nil	Nil	Nil

4k	Specific comments of inspecting officer on waste dump management	Nil	Nil	Nil
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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	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)	Nil	Nil	Nil
5d	Total area fully reclaimed and rehabilitated	Nil	Nil	Nil
5e	General remarks of inspecting officers on backfilling and reclamation etc.	Nil	Nil	Nil

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	Nil

6b	Area available for rehabilitation (ha) .	Nil	Nil	Nil
6c	afforestation done (ha).	Nil	Nil	Nil
6d	No. of saplings planted during the year	Nil	Nil	Nil
6e	Cumulative no .of plants	Nil	Nil	Nil
6f	Any other method of rehabilitation	Nil	Nil	Nil
6g	Cost incurred on watch and care during the year	Nil	Nil	Nil
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	Nil	Nil	Nil
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Nil	Nil	Nil
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Nil	Nil	Nil
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	Nil	Nil	Nil

6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	Nil	Nil	Nil
6p	Compliance of environmental monitoring (core zone and buffer zone)	Nil	Nil	Nil
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	---	---	No mining operations carried out as EC was not issued.

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Nil	Nil	Nil
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Nil	Nil	Nil
7c	Different grade of mineral sorted out at mines.	Nil	Nil	Nil
7d	Any beneficiation process at mines	No beneficiation proposed	None	None
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	None	None	None

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	Nil	Nil	Nil
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Nil	Nil	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)	Nil	Nil	Nil
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Nil	Nil	Nil
8g	Survival rate	80%	Nil	None
8h	Water sprinkling on roads to control airborne dust	yes	None	None
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	---	--	No comments offered

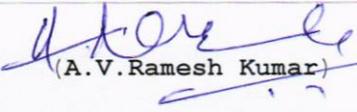
Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Yes	Nil returns being submitted	No comments
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Nil	Nil	No mining operations as no EC was issued.
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	Nil	Nil
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	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	Nil	Nil
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 : 11-11-2024


(A.V. Ramesh Kumar)
Indian Bureau of Mines