

INDIAN BUREAU OF MINES
MINERALS DEVELOPMENT AND REGULATION DIVISION
MCDR REPORT
Dehradun regional office

Minecode: 38UTL11002

(i)	Name of the Inspecting Officer	Deepak Sharma
(ii)	Designation	Senior Mining Geologist
(iii)	Accompanying mine official with designation	Anil Kumar Lessee and Pankaj Pandey (QP)
(iv)	Date of Inspection	31/12/2024
(v)	Prev. Inspection date	-

PART-I: GENERAL INFORMATION

1	(a)	Mine Name	Kukhayi Talli Malli 4.282 Hect
	(b)	Registration No.	IBM/20383/2016
	(c)	Category	A-Category
	(d)	Type of Working	Opencast
	(e)	Postal Address	
		State	Uttarakhand
		District	Tehri Garwal
		Village	Kukhai Malli
		Taluka/Tehsil	Narendra Nagar
		Post Office	Narendra Nagar
		Pin Code	248100
		FAX No.	NA
		E-mail	agdehradun@gmail.com
		Phone	NA
	(f)	Police Station	Narendra Nagar
	(g)	First Opening Date	NA
	(h)	Weekly day of rest	-
2		Address for Correspondence	Anil Kumar
			23 Dharampur
			Dehradun
			Dehradun
			Uttarakhand 248001
3	(a)	Lease Number	-
	(b)	Lease Area	4.282 Hect.
	(c)	Period of Lease	50 Years
4		Mineral Worked	Limestone

PART-II: OBSERVATION / COMMENT OF INSPECTING OFFICER

1. Exploration:

S.N.	Item	Proposals	Actual Work	Remarks
1a	Backlog of previous year	No proposal	NIL	Mine was not in operational mining plan was submitted for review of mining plan.
1b	Exploration over lease area for Geological axis 1 or 2.	Potential mineralized area is explored up to G2 level	Potential mineralized area is explored upto G2 level	
1c	Exploration Agency & Expenditure in Lakh Rupees during the year	Proposed	Lessee himself under the supervision of geologist & QP	
1d	Balance area to be explored to bring Geological axis in 1 or 2.	Potential Mineralized area is explored upto G2 level	Potential Mineralized area explore upto G2 Level	
1e	Balance reserves as on 01.01.2025	111-0 121-40505 222-49143	111-0 121-40505 222-49143	
1f	General remarks of Inspecting officer on geology, exploration etc.	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4		

2. Development:

S.N.	Item	Proposals	Actual Work	Remarks
2a	Location of Development w.r.t. lease area	No proposal for the reporting year i.e. 2024-25	NIL	Last mining plan was approved in the year 2007 with proposal period 2007-2012
2b	Separate benches in topsoil overburden and mineral (Rule 15)	No proposal for the reporting year 2024-25	Nil	
2c	Stripping ratio or ore to OB ratio	No proposal for the reporting year i.e. 2024-25	Nil	
2d	Quantity of topsoil generation in m ³	No proposal for the reporting year i.e. 2024-25	Nil	
2e	Quantity of overburden generation in m ³	No proposal for the reporting year i.e. 2024-25	Nil	
2f	General remarks of Inspecting officer on development of pit w.r.t type of deposit etc.	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012		

3. Exploitation:

S.N.	Item	Proposals	Actual Work	Remarks
3a	Number of pits proposed for production	No proposal for the reporting year i.e. 2024-25	Nil	
3b	Quantity of ROM mineral production proposed	No proposal for the reporting year i.e. 2024-25	Nil	
3c	Recovery of Salable/usable mineral from ROM production	No proposal for the reporting year i.e. 2024-25	Nil	
3d	Quantity of mineral reject generation	No proposal for the reporting year i.e. 2024-25	Nil	
3e	Grade of mineral reject generation and threshold value declared	No proposal for the reporting year i.e. 2024-25	Nil	
3f	Quantity of sub-grade mineral generation	No proposal for the reporting year i.e. 2024-25	Nil	
3g	Grade of sub-grade mineral generation	No proposal for the reporting year i.e. 2024-25	Nil	
3h	Manual/Mechanized method adopted for segregation from ROM	No proposal for the reporting year i.e. 2024-25	Nil	
3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal for the reporting year i.e. 2024-25	Nil	
3j	Provision of drilling & blasting in mineral benches	No proposal for the reporting year i.e. 2024-25	Nil	
3k	Provision of mining machineries in mineral benches	No proposal for the reporting year i.e. 2024-25	Nil	
3l	Whether height of benches in overburden and mineral	No proposal for the	Nil	

	suitable for method of mining proposed in MP/SOM	reporting year i.e. 2024-25		
3m	Total area covered under excavation /pits	No proposal for the reporting year i.e. 2024-25	Nil	
3n	Ore to OB ratio for the pit/mine during the year	No proposal for the reporting year i.e. 2024-25	Nil	
3o	Total area put in use under different heads at the end of year	No proposal for the reporting year i.e. 2024-25	Nil	
3p	Production of ROM mineral during last five-years period, as Applicable	No proposal for the reporting year i.e. 2024-25	Nil	
3q	General remarks of inspecting officer on method of mining etc.	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012		

4. Solid Waste Management-Dumping:

S.N.	Item	Proposals	Actual Work	Remarks
4a	Separate dumping of topsoil, OB & mineral reject (Rule 32,33)	No proposal for the reporting year i.e. 2024-25	Nil	
4b	Location of topsoil, OB & mineral reject dumps	No proposal for the reporting year i.e. 2024-25	Nil	
4c	Number of Dumps within lease area and outside lease area	No proposal for the reporting year i.e. 2024-25	Nil	
4d	Location of Dumps w.r.t. ultimate pit limit (Rule 16)	No proposal for the reporting year i.e. 2024-25	Nil	
4e	Number of Active & Alive dumps	No proposal for the	Nil	

		reporting year i.e. 2024-25		
4f	Number of deed dumps	No proposal for the reporting year i.e. 2024-25	Nil	
4g	Number of dumps established	No proposal for the reporting year i.e. 2024-25	Nil	
4h	Whether Retaining wall or garland drain all along dumps are there	No proposal for the reporting year i.e. 2024-25	Nil	
4i	Length of Retaining wall or garland drain all along dump	No proposal for the reporting year i.e. 2024-25	Nil	
4j	Number of settling ponds	No proposal for the reporting year i.e. 2024-25	Nil	
4k	Specific commends of inspecting officer on waste dump management	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012		

5. Solid Waste Management-Backfilling:

S.N.	Item	Proposals	Actual Work	Remarks
5a	Status on part or full extraction of mineral from mined out area before starting backfilling	No proposal for the reporting year i.e. 2024-25	Nil	
5b	Area under backfilling of mined out area	No proposal for the reporting year i.e. 2024-25	Nil	
5c	Concurrent use of topsoil for restoration or rehabilitation	No proposal	Nil	

	of mined out area (Rule 32)	for the reporting year i.e. 2024-25		
5d	Total area fully reclaimed & rehabilitated	No proposal for the reporting year i.e. 2024-25	Nil	
5e	General remarks of inspecting officer on backfilling, reclamation etc	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012		

6. Progressive Mine Closer Plan:

S.N	Item	Proposals	Actual Work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly-Rule 23E(2). Details should be given in the format as given in Annexure-20	Proposed	Not Submitted	
6b	Management of worked/mined out benches			
	i) Area available for rehabilitation (Ha)	No proposal for the reporting year i.e. 2024-25	Nil	
	ii) Afforestation done (ha)	No proposal for the reporting year i.e. 2024-25	Nil	
	iii) No. of saplings planted during the year	No proposal for the reporting year i.e. 2024-25	Nil	
	iv) Cumulative no. of plants	No proposal for the reporting year i.e. 2024-25	Nil	
	v) Any other specific method of rehabilitation	No proposal for the reporting year i.e. 2024-25	Nil	
	vi) Cost incurred on watch & care during the year	No proposal for the reporting year i.e. 2024-25	Nil	

6c	Compliance on reclamation and rehabilitation by backfilling			
	i) Voids available for backfilling (L*B*D)	No proposal for the reporting year i.e. 2024-25	Nil	
	ii) Void filled by waste/tailings	No proposal for the reporting year i.e. 2024-25	Nil	
	iii) Afforestation on the backfilling	No proposal for the reporting year i.e. 2024-25	Nil	
	iv) Rehabilitation by making water reservoir	No proposal for the reporting year i.e. 2024-25	Nil	
	v) Any other specific means	No proposal for the reporting year i.e. 2024-25	Nil	
6d	Compliance of Rehabilitation of waste land within lease			
	i) Afforestation	No proposal for the reporting year i.e. 2024-25	NIL	
	ii) Area rehabilitation	No proposal for the reporting year i.e. 2024-25	Nil	
	iii) Method of rehabilitation	No proposal for the reporting year i.e. 2024-25	Nil	
6e	Compliance of Environment monitoring (core zone & buffer zone)	No proposal for the reporting year i.e. 2024-25	Nil	
6f	General remarks of inspecting officer on PMCP compliance & progressive closer operations	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012		

7. Mineral Conservation:

S.N.	Item	Proposals	Actual Work	Remarks
7a	ROM mineral dispatch or grade wise sorting within lease area	No proposal for the reporting year i.e. 2024-25	Nil	
7b	Method of grade-wise mineral sorting i.e. manual or mechanical	No proposal for the reporting year i.e. 2024-25	Nil	
7c	Different grade of mineral sort out at mine	No proposal for the reporting year i.e. 2024-25	Nil	
7d	Any beneficiation process at mines	No proposal for the reporting year i.e. 2024-25	Nil	
7e	General remarks of inspecting officer on Mineral conservation & beneficiation issues	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012		

8. Environment:

S.N.	Item	Proposals	Actual Work	Remarks
8a	Separate removal and utilization of topsoil (Rule32)	No proposal for the reporting year i.e. 2024-25	Nil	
8b	Concurrent use or storage of topsoil	No proposal for the reporting year i.e. 2024-25	Nil	
8c	Separate dumps for overburden waste rock, rejects and fines (Rule 33)	No proposal for the reporting year i.e. 2024-25	Nil	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal for the reporting year i.e. 2024-25	Nil	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal for the reporting year i.e. 2024-25	Nil	

8f	Baseline information on existence of plantation & additional plantation done (Rule 41)	No proposal for the reporting year i.e. 2024-25	Nil	
8g	Survival rate	No proposal for the reporting year i.e. 2024-25	Nil	
8h	Water sprinkling on roads to control airborne dust	No proposal for the reporting year i.e. 2024-25	Nil	
8i	General remarks of inspecting officer on aesthetic beauty in and around mine area	Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012		

9. Compliance of Rule 45:

S.N.	Item	Comments	Remarks
9a	Status of submission of monthly and Annual returns	AR and MR not submitted	AR and MR not submitted online
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Not furnished	ML is not in operation and details of geologist and mining engineer appointed not furnished
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Not furnished	Nil
9d	Scrutiny of Annual return on afforestation	Not furnished	Nil
9e	Scrutiny of Annual return on mineral reject generation (Grade & Quantity)	Not furnished	Nil
9f	Scrutiny of Annual return on ROM stock and/or grade ore	Not furnished	Nil
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production costs	Not Furnished	Nil
9i	Scrutiny of Annual return on Fixed assets	Not Furnished	Nil
9k	Scrutiny of Annual return on mining Machineris	Not furnished	Nil

Note: Mine is not in operational due to statutory compliance from the forest and state govt authorities. State govt has stated and confirmed that the ML does not fall under section 4A4, Last mining plan was approved in the year 2007 with proposal period 2007-2012.