

INDIAN BUREAU OF MINES
MINERALS DEVELOPEMNT AND REGULATION DIVISION

MCDR INSPECTION REPORT

Dehradun regional office

Mine file No : HP/SRM/LST-40

Mine code : 38HPR10040

- (i) Name of the Inspecting Officer and ID No. : 002) DAMODAR PRASAD SHARMA
- (ii) Designation : Assistant Controller Mine
- (iii) Accompanying mine Official with Designation : Mr. Feroz khan , Representative of Owner.
- (iv) Date of Inspection : 25-JAN-20
- (v) Prev.inspection date : 01-FEB-19

PART-I : GENERAL INFORMATION

1. (a) Mine Name : BHIMGODA
- (b) Registration NO. : IBM/7423/2011
- (c) Category : A Other than Fully Mech.
- (d) Type of Working : Opencast
- (e) Postal address :
State : HIMACHAL PRADESH
District : SIRMUR
Village : BAGADHAR
Taluka : PAONTA SAHIB
Post office : SATAUN
Pin Code :
FAX No. : N.A
E-mail : k.n.cement@gmail.com
Phone : (01704) 262483
- (f) Police Station : PAONTA SAHIB
- (g) First opening date : 14-NOV-89
- (h) Weekly day of rest : SUN
2. Address for correspondance : M/S K.N. CEMENTS LTD.
VPO - SATAUN
TEHSHIL - PAONTA SAHIB, DISTT- SATAUN (HP)
3. (a) Lease Number : HPR0022
- (b) Lease area : 23.57
- (c) Period of lease : 50
- (d) Date of Expiry : 13-MAR-27
4. Mineral worked : LIMESTONE Main

5. Name and Address of the

Lessee : K.N.CEMENTS LTD.
 C/o Sh. NASILA KHAN V.P.O.
 SATAUN TEHSIL PONTA SAHIB
 SIRMUR HIMACHAL PRADESH
 Phone: (01704) 62483
 FAX :

Owner : K.N.CEMENTS LTD.
 VILL. SATAU P.O. SATAU
 DISTT. SIRMUR SIRMUR
 HIMACHAL PRADESH
 Phone: 62483
 FAX :

Agent : NASHEEM KHAN
 KHAN MINING TRG CO. VPO -
 SATAUN TEHSHIL - PAONTA
 SAHIB SIRMUR HIMACHAL
 PRADESH
 Phone:
 FAX :

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

: Existing rule 11 MCDR1988	03-MAR-92
Mining Scheme rule 12 MCDR1988	22-DEC-99
Renewal under rule 22 MCR1960	28-MAR-07
Mining Scheme rule 12 MCDR1988	21-SEP-12

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No proposals were incorporated during year 2017-18. The validity of mining plan period has already been expired in the year 2017.	No proposals were incorporated during year 2017-18. The validity of mining plan period has already been expired in the year 2017.	
1b	Exploration over lease area for geological axis 1 or 2	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.	Mine is not in operation since last five year.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Not Applicable	Not Applicable	
1d	Balance area to be explored to bring Geological axis in 1 or 2	No proposals incorporated. Mining plan was expired in year 2017.	No proposals incorporated. Mining plan was expired in year 2017.	
1e	Balance reserve as on 01/04/20	Under 111 3.13875 Million Tonnes Under 122 4.1584 Million Tonnes	Under 111 3.13875 Million Tonnes Under 122 4.1584 Million Tonnes	

1f	General remarks of inspecting officers on geology, exploration etc	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.	violation issued to lessee under rule 11(4) of MCDR-2017 for non submission of RMP.
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Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t. lease area	Validity of mining plan has already been expired on 31.03.2017. Mine is not in operation since last five year.	Validity of mining plan has already been expired on 31.03.2017. Mine is not in operation since last five year.	Validity of mining plan has already been expired on 31.03.2017. Mine is not in operation since last five year.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Not Applicable	Not Applicable	
2c	Stripping ratio or ore to OB ratio	Not Applicable	Not Applicable	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.
2d	Quantity of topsoil generation in m3	Not Applicable	Not Applicable	
2e	Quantity of overburden generation in m3	Not Applicable	Not Applicable	

2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	Validity of mining plan has already been expired on 31.03.2017. Mine is not in operation since last five year.	Validity of mining plan has already been expired on 31.03.2017. Mine is not in operation since last five year.	Validity of mining plan has already been expired on 31.03.2017. Mine is not in operation since last five year.
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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	Not Applicable	Not Applicable	
3b	Quantity of ROM mineral production proposed	Not Applicable	Not Applicable	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017.
3c	Recovery of sailable/usable mineral from ROM production	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017.	
3d	Quantity of mineral reject generation	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017.	
3e	Grade of mineral rejects generation and threshold value declared.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017.	

3f	Quantity of sub grade mineral generation.	Mine is not in operation since last five year.Approved mining plan already expired on 31.03.2017.	Mine is not in operation since last five year.Approved mining plan already expired on 31.03.2017.	
3g	Grade of sub grade mineral generation	Mine is not in operation since last five year.Approved mining plan already expired on 31.03.2017.	Mine is not in operation since last five year.Approved mining plan already expired on 31.03.2017.	
3h	Manual / Mechanised method adopted for segregating from ROM	Mine is not in operation since last five year.Approved mining plan already expired on 31.03.2017.	Mine is not in operation since last five year.Approved mining plan already expired on 31.03.2017.	
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	Not Applicable	Not Applicable	
3j	Provision of drilling and blasting in mineral benches	As per preveious approved mining plan Yes, Drilling operation carried out with used of Jack hammer machine hole dia 32mm depth 1.5 mtr.Blasting opration carried out by the used of safety fuse and ordinary detonator.	As per preveious approved mining plan Yes, Drilling operation carried out with used of Jack hammer machine hole dia 32mm depth 1.5 mtr.Blasting opration carried out by the used of safety fuse and ordinary detonator.	No Vaild Mining Plan of this mine in year 2018-19.

3k	Provision of mining machineries in mineral benches	As per preveious approved mining plan Hydraulic excavators L&T PC-200 with bucket capacity 0.9 cum using for limestone loading operation and Tata hyva 10 tonnes tippers used for transporation of limestone form mine to stock yard .	As per preveious approved mining plan Hydraulic excavators L&T PC-200 with bucket capacity 0.9 cum using for limestone loading operation and Tata hyva 10 tonnes tippers used for transporation of limestone form mine to stock yard .	No Vaild Mining Plan of this mine in year 2018-19.
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Not Applicable	Not Applicable	
3m	Total area covered under excavation/pits	2.66 ha	2.66 ha	
3n	Ore to OB ratio for the pit/mine during the year.	Not Applicable	Not Applicable	
3o	Total area put in use under different heads at the end of year	Not Applicable	Not Applicable	
3p	Production of ROM mineral during the last five year period as applicable	Mine is not in operation since last five year.	Mine is not in operation since last five year.	No valid mining plan of the mine in this year.

3g	General remarks of inspecting officers on method of mining etc.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.
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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 proposals incorporated. Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	No proposals incorporated. Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	No proposals incorporated. Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.
4b	Location of topsoil, OB and mineral reject dumps	No proposals incorporated. Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	No proposals incorporated. Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	No proposals incorporated. Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.

4c	Number of dumps within lease area and outside of lease area	1	1 inactive dump observed.	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposals were incorporated.	No proposals were incorporated.	No valid mining plan of this mine in year 2018-19.
4e	Number of active and alive dumps.	None	None	
4f	Number of dead dumps.	1	1 dead dump observed.	
4g	Number of dumps established.	None	None	
4h	Whether Retaining wall or garland drain all along dumps are there.	Not Applicable	Not Applicable	
4i	Length of Retaining wall or garland drain all along dumps	Not Applicable	Not Applicable	
4j	Number of settling ponds	None	None	
4k	Specific comments of inspecting officer on waste dump management	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.

Solid Waste Management - Backfilling:

Sl.No.	Item	Proposals	Actual work	Remarks
5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	Not Applicable	Not Applicable	

5b	Area under backfilling of mined out area	Not Applicable Not Applicable		
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Not Applicable Not Applicable		
5d	Total area fully reclaimed and rehabilitated	Not Applicable Not Applicable		
5e	General remarks of inspecting officers on backfilling and reclamation etc.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.

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).	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.
6b	Area available for rehabilitation (ha) .	Not Applicable Not Applicable		

6c	afforestation done (ha).	Not Applicable	Not Applicable
6d	No. of saplings planted during the year	Not Applicable	Not Applicable
6e	Cumulative no .of plants	400 Nos	400 Nos
6f	Any other method of rehabilitation	Not Applicable	Not Applicable
6g	Cost incurred on watch and care during the year	Not Applicable	Not Applicable
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	Not Applicable	Not Applicable
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Not Applicable	Not Applicable
6j	Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on backfilled area	Not Applicable	Not Applicable
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Not Applicable	Not Applicable
6l	Compliance on reclamation and rehabilitation by backfilling (v) any other specific means.	Not Applicable	Not Applicable
6m	Compliance of rehabilitation of waste land within lease (i) afforestation	Not Applicable	Not Applicable

6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	Not Applicable	Not Applicable	
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	Not Applicable	Not Applicable	
6p	Compliance of environmental monitoring (core zone and buffer zone)	No information given	No information given	
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.

Mineral Conservation:

Sl.No.	Item	Proposals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Not Applicable	Not Applicable	
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Not Applicable	Not Applicable	
7c	Different grade of mineral sorted out at mines.	Not Applicable	Not Applicable	

7d	Any beneficiation process at mines	Not Applicable	Not Applicable	
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.	No proposals were incorporated during year 2018-19. The validity of mining plan period has already been expired in the year 2017.

Environment:

Sl.No.	Item	Proposals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Not Applicable	Not Applicable	
8b	Concurrent use or storage of topsoil	Not Applicable	Not Applicable	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Not Applicable	Not Applicable	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Not Applicable	Not Applicable	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Not Applicable	Not Applicable	

8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Baseline study done	Baseline study done	
8g	Survival rate	50%	50%	
8h	Water sprinkling on roads to control airborne dust	No proposals incorporated	No proposals incorporated	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Aesthetic beauty of area is maintained except some land degradation.	Aesthetic beauty of area is maintained except some land degradation.	Aesthetic beauty of area is maintained except some land degradation.

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	All Monthly and Annual Return not Submitted. Violation point out to lessee as per rules 45(5) (b) and 45(5) (c).	All Monthly and Annual Return not Submitted. Violation point out to lessee as per rules 45(5) (b) and 45(5) (c).	
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Mining Engineer and Geologist not appointed	Mining Engineer and Geologist not appointed	Mine is not in operation since last five year. Approved mining plan already expired on 31.03.2017. Violation point out to lessee under rule 11(4) of MCDR-2017.
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.

9d	Scrutiny of Annual return on afforestation	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.	
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.	
9h	Scrutiny of Annual return on fixed assets	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.	
9k	Scrutiny of Annual return on mining machineries	Annual return 2018-19 not submitted, violation point out to lessee.	Annual return 2018-19 not submitted, violation point out to lessee.	

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 :

(DAMODAR PRASAD SHARMA)

Indian Bureau of Mines