

MCDR INSPECTION REPORT**1.0 GENERAL**

SN	Particulars	Details
1	Name of inspecting office & designation	S. Kartikeya, Jr. Mining Geologist, Indian Bureau of Mines, Raipur
2	Accompany with Mine Officials	Shri Sanjay Kumar Sahu, AGM (Mines) Shri S. K. Paul, Chief Geologist
3	Date of inspection	30/01/2020
4	Name of the Mine	Manpur Limestone Mine
5	Total Lease Area (Ha) with breakup of Non-forest and forest land	Forest: NIL Ha. Non-Forest: 12.145 Ha. Total Lease Area: 12.145 Ha.
6	Mine Code	38CHG09001
7	IBM Registration Number under rule 45 of MCDR, 1988	IBM/4800/2011
8	Name of the lessee, Address, phone, email and fax number	M/s Jayaswal Neco Industries Limited F-8, MIDC Industrial Area, Hingna Road, Nagpur, District Nagpur (Maharashtra) – 440 016 Phone: +91 (0) 7104 - 237276 / 237471 / 237472 / 236251 Fax: +91 (0) 7104 - 237583 / 236255 Email: spd.mines@necoindia.com / contact@necoindia.com
9	Village	Manpur
10	Taluka / Mandal / District	Tehsil: Sahaspur Lohara, District: Kabirdham
11	State	Chhattisgarh
12	Post office & PIN	Singhangarh, Pin Code: 491 441
13	Nearest police station	Singhangarh
14	Nearest Railway station	Sahaspur Lohara
15	Date of Grant of Mining Lease	22/06/1999 18/10/2000 to 17/10/2020 (20 Years)
16	Date of Execution	18/10/2000
17	Date of opening of Mine	31/03/2003
18	Date of first Renewal, if applicable and its period & expiry	As per Section 8A of MMDR Amendment Act, 2015, Period of the Mining Lease has been extended for 50 years. i.e. 18/10/2020 to 17/10/2050 (30 Years) Supplementary Lease agreement for extended period has been made on 03/08/2018
19	Date of second Renewal, if applicable and its period & expiry	Initially Mining lease has been granted to M/s Nagpur Alloy Castings Limited, 178-A, Light Industrial Area, Bhilai, District Durg (Madhya Pradesh) on 22/06/1999. Later on M/s Nagpur Alloy Castings Limited and M/s Jayaswals Neco Limited has been amalgamated with M/s Nagpur Engineering Company Limited on 11/12/1997 Thereafter name of M/s Nagpur Engineering Company Limited has been changed to M/s Jayaswals Neco Limited on 01/04/1998

File No. CHG/KWA/LST-4/RPR

20	Date of submission of renewal application if Mining Operations are continuing under deemed extension	Not applicable
21	Name of the Nominated Owner with Address, phone, email, fax number and date of appointment	Shri Megh Pal Singh, COO & Executive Director M/s Jayaswal Neco Industries Limited F-8, MIDC Industrial Area, Hingna Road, Nagpur, District Nagpur (Maharashtra) – 440 016 Phone: +91 (0) 7104- 237276 / 237471 / 237472 / 236251 Fax: +91 (0) 7104- 237583 / 236255 Email: meghpal.singh@necoindia.com Date of Appointment: 13/11/2014
22	Name of the Mine Agent with Address, phone, email, fax number and date of appointment	Shri Dharmudhar Patel, AGM (Mines) M/s Jayaswal Neco Industries Limited Siltara Growth Center, Bilaspur Road, Siltara Raipur, District Raipur (Chhattisgarh) – 493 111 Phone: +91 (0) 7712 - 264241 / 264263 Fax: +91 (0) 7712 - 264279 / 264240 Mob: +91 (0) 9109119097 Email: dharmudhar.patel@necoindia.com Date of Appointment: 12/01/2016
23	Name of the Mines Manager with Address, phone, email, fax number and date of appointment in mines	Shri Sanjay Kumar Sahu, AGM (Mines) M/s Jayaswal Neco Industries Limited Siltara Growth Center, Bilaspur Road, Siltara Raipur, District Raipur (Chhattisgarh) – 493 111 Phone: +91 (0) 7712 - 264241 / 264263 Fax: +91 (0) 7712 - 264279 / 264240 Mob: +91 (0) 9109118929 Email: mines.manpur@necoindia.com Date of Appointment: 02/07/2018
24	Name of the Mining Engineer, Qualification and total experience with Address, phone, email, fax number and date of appointment in mine	Shri Sanjay Kumar Sahu, AGM (Mines) Qualification: B.E. (Mining) Experience: +15 Years M/s Jayaswal Neco Industries Limited Siltara Growth Center, Bilaspur Road, Siltara Raipur, District Raipur (Chhattisgarh) – 493 111 Phone: +91 (0) 7712 - 264241 / 264263 Fax: +91 (0) 7712 - 264279 / 264240 Mob: +91 (0) 9109118929 Email: mines.manpur@necoindia.com Date of Appointment: 02/07/2018 Notice of Appointment has not been sent. Deviation has been pointed out.
25	Whether Geologist and Mining Engineer appointed in mines satisfy the rule 55 & carrying out their duties as per rule 56 & 57.	Yes, Appointed. Shri Sunil Kumar Paul, Chief Geologist Qualification: M.Sc. (Geology) Experience: +40 Years M/s Jayaswal Neco Industries Limited Siltara Growth Center, Bilaspur Road, Siltara Raipur, District Raipur (Chhattisgarh) – 493 111 Phone: +91 (0) 7712 - 264241 / 264263 Fax: +91 (0) 7712 - 264279 / 264240 Mob: +91 (0) 9109118921 Email: mines.manpur@necoindia.com Date of Appointment: 17/03/2017

26	Date of Approval of Mining Plan/Modified Mining Plan with five-year period and specific condition in approval letter, if any.	<p>Mining Plan approved vide letter no. RNG/LST/MPLN-609/NGP Nagpur dated 14/09/1998 Proposal Period: 2000-01 to 2004-05</p> <p>Modified Mining Plan approved vide letter no. RNG/LST/MPLN-609/NGP Nagpur dated 18/01/2006 Proposal Period: 2005-06 to 2007-08</p> <p>Modified Mining Plan approved vide letter no. KBDH/LST/MPLN-1132/2017-RPR Raipur dated 08/01/2018 Proposal Period: 2018-19 to 2022-23</p>
27	Date of Approval of Scheme of Mining/Modified Scheme of Mining with five-year period and specific condition in approval letter, if any.	<p>1st Scheme of Mining approved vide letter no. RNG/LST/MPLN-609/NGP/1829 Nagpur dated 23/01/2009 Proposal Period: 2008-09 to 2012-13</p> <p>2nd Scheme of Mining approved vide letter no. RNG/LST/MPLN-609/MS-14 Nagpur dated 06/01/2016 Proposal Period: 2015-16 to 2017-18</p> <p>Lapse Period: 2013-14 to 2014-15 (02 Years)</p>
28	Mineral(s) granted in lease and proved for mining	Limestone
29	Method of Mining(Open cast, Underground)	Open cast
30	Category (Fully Mechanised, Others or Manual)	Category 'A Fully Mechanised'
31	Captive/Non Captive	Captive
32	Existing EC Limit and validity	Limestone 78000.00 metric Tonne Per Annum obtained from the State Level Environment Impact Assessment Authority Chhattisgarh, Ministry of Environment and Forest, Government of India vide letter no. 905/SEIAA-CG/EC/Mining/RYP/41/08 Raipur dated 31/07/2014. Valid up to 17/10/2050
33	Status of Financial Assurance as per rule 27 of MCDR, 2017	Rs. 14,58,720/- vide BG no. 0713617BG0000381 dated 22/12/2017. Validity: 22/12/2017 to 30/09/2023

Scientific Mining: Compliance of proposals of approved mining plan/scheme of mining. –

1.0 Exploration

SN	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No Exploration has been proposed in the approved document during Plan Period.	No exploration has been done during F.Y. 2018-19 and 2019-20	-
1b	Exploration over lease area for Geological axis 1 or 2.	-do-	-do-	-
1c	Exploration Agency & Expenditure in lakh Rupees during the year	-do-	-do-	-

1d	Balance area to be explored to bring Geological axis in 1 or 2	-do-	-do-	-
1e	Balance reserves as on 01.04.2020 (in Million Tonnes)	Under (111): 1.269 Million Tonnes Under (211): 3.704 Million Tonnes Under (221): 2.40 Million Tonnes	Under (111): 1.405 Million Tonnes Under (211): 3.704 Million Tonnes Under (221): 2.40 Million Tonnes	In the last approved document reserve and resource has been established as on 01/11/2017
1f	General remarks of inspecting officer on geology, exploration etc.	As per the last approved document out of 12.145 Ha. lease area, mining is restricted only over 4.244 ha. lease area. And rest of the lease area has been considered as no mining zone due to statutory restriction. Hence 4.244 Ha. area has been explored under G1 level of exploration. Production quantity for F.Y. 2019-20 has been obtained from the submitted monthly returns from April 2019 to March 2020		

2.0 Development

SN	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t. lease area (Range in UTM/Local Coordinate/Plot No./Location)	2018-19: in between UTM co-ordinates N2403755 to N2403860 and E519650 to E519795	2018-19: in between UTM co-ordinates N2403755 to N2403860 and E519650 to E519795	-
2b	Separate benches in topsoil, overburden and mineral (Rule 13)	As per the last approved document, Topsoil, OB, Waste are not present within lease area. Limestone is exposed from the surface level. Hence proposal for separate benches of Topsoil, OB and Waste has not been given.	No Topsoil, OB and Waste is present within current working.	-
2c	Stripping ratio or ore to OB ratio	1 : 0.0	1 : 0.0	-
2d	Quantity of topsoil generation in m3	No Topsoil will be generated during plan period.	No topsoil present in the lease area.	-
2e	Quantity of overburden generation in m3	No overburden will be generated	No overburden present within the	-

		during plan period.	lease area. Mineral/Ore is exposed from the present ground level.	
2f	General remarks of inspecting officer on development of pit w.r.t. type of deposit etc.	NIL		

3.0 Exploitation

SN	Item	Proposals	Actual work	Remarks
3a	Number of pits proposed for production	01 no.	01 no.	-
3b	Quantity of ROM mineral production proposed	2018-19: 95885.00 Metric Tonne 2019-20: 97500.00 Metric Tonne	2018-19: 26826.00 Metric Tonne 2019-20: 30858.00 Metric Tonne	-
3c	Recovery of salable/usable mineral from ROM production	100%	100%	-
3d	Quantity of mineral reject generation	No mineral reject will be generated during plan period.	Not applicable	-
3e	Grade of mineral reject generation and threshold value declared	Not mentioned in the approved document.	Not applicable.	-
3f	Quantity of sub-grade mineral generation	2018-19: 19177.00 Metric Tonne	2018-19: NIL generated	The entire produced ROM Ore has been consumed in the captive plan after screening and sizing
3g	Grade of sub-grade mineral generation	Grade of the sub-graded ore/mineral has not been mentioned in the approved document.	Out of 100% ROM Ore, 20% Ore/Mineral has been considered as sub-grade ore/mineral	-do-
3h	Manual / Mechanised method adopted for segregating from ROM	Mechanised Crushing and Screening has been proposed for segregation and sizing of ore/mineral.	Being done as per proposal.	-

File No. CHG/KWA/LST-4/RPR

3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No beneficiation study has been proposed in the approved document during plan period.	Not applicable	-
3j	Provision of drilling & blasting in mineral benches	Dia.: 100 mm Spacing: 2.50 m Burden: 1.50 m Depth: 3.00 m	Dia.: 100 mm Spacing: 2.50 m Burden: 1.50 m Depth: 3.00 m	-
3k	Provision of mining machineries in mineral benches	<ol style="list-style-type: none"> 1. Wagon Drill 02 nos. with 100 mm dia capacity 2. Portable Air Compressor 02 nos. with 400 cfm capacity 3. Excavator 02 nos. with 2.6 CuM bucket capacity 4. Payloader 01 no. 5. Rock Breaker 01 no. 6. Ripper Dozer 01 no. 7. Dumpers 04 nos. 8. Water Tanker 01 no. with 10000 Liters capacity 9. Diesel operated water pump 02 nos. with 5 HP capacity 10. Crusher and Screening Unit 01 no. with 50 TPH capacity 	<ol style="list-style-type: none"> 1. Crusher 01 no. with 50 TPH capacity 2. Front End Loader 01 no. with 1.0 CuM bucket capacity 3. Back Hoe 01 no. with 0.6 CuM capacity 4. Tipper 01 no. with 6.00 CuM capacity 5. Jeep/Tractor 01 no. with 64 HP 6. Water Tanker 01 no. with 6000 Liters capacity 	-
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Height: Mineral: 3.0 meters.	Height: Mineral: 3.0 meters.	-
3m	Total area covered under excavation/pits	2.80 Ha.	1.349 Ha.	

3n	Ore to OB ratio for the pit/mine during the year	1 : 0.0	1 : 0.0	-
3o	Total area put in use under different heads at the end of year	Pit- 2.80 Ha. Waste/reject- 1.25 Ha. (Mineral Storage and Low grade/Sub-grade Storage) Others- 0.8124 Ha.	Pit- 1.349 Ha. Waste/reject- 0.416 Ha. (Mineral Storage and Low grade/Sub-grade Storage) Others- 0.185	-
3p	Production of ROM mineral during last five-year period, as applicable (in Metric Tonnes)	Yr- 2015-16: 28125.00 Metric Tonnes Yr- 2016-17: 56250.00 Metric Tonnes Yr- 2017-18: 97500.00 Metric Tonnes Yr- 2018-19: 95885.00 Metric Tonnes Yr- 2019-20: 97500.00 Metric Tonnes	Yr- 2015-16: NIL Metric Tonnes Yr- 2016-17: 1615.00 Metric Tonnes Yr- 2017-18: 12716.00 Metric Tonnes Yr- 2018-19: 26826.00 Metric Tonnes Yr- 2019-20: 30858.00 Metric Tonnes	-
3q	General remarks of inspecting officer on method of mining etc.	Production quantity for F.Y. 2019-20 has been obtained from the submitted monthly returns from the month of April 2019 to March 2020		

4.0 Solid Waste Management-Dumping

SN	Item	Proposals	Actual work	Remarks
4a	Separate dumping of topsoil, OB & mineral reject (Rule 36, 37)	Proposal has been given in the approved document for separate dumping of Ore/Mineral and Mineral Sub-grade in the earmarked location within lease area.	Being done as per proposal.	-
4b	Location of topsoil, OB & mineral reject dumps (Range in UTM/Local Coordinate/Plot No./Location)	In between UTM co-ordinates Mineral/Ore: N2403783 to N2403838 and E520003 to E520062 Mineral Sub-grade: N2403810 to N2403847 and E520120 to E520215	In between UTM co-ordinates Mineral/Ore: N2403783 to N2403838 and E520003 to E520062 Mineral Sub-grade: No sub-grade mineral/ore has been generated during F.Y. 2018-19	-
4c	Number of dumps within lease area and outside	Ore/Mineral: 01 no. Mineral Sub-grade:	Ore/Mineral: 01 no. Mineral Sub-grade:	-

	lease area	01 no. Waste/OB: NIL Topsoil: NIL	NIL Waste/OB: NIL Topsoil: NIL	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 14)	No waste dumping has been proposed in the approved document as no Topsoil, OB and Waste were present within the lease area.	Not applicable, as no Topsoil, OB and Waste are present within the lease area.	-
4e	Number of active & alive dumps	-do-	-do-	-
4f	Number of dead dumps	-do-	-do-	-
4g	Number of dumps stabilised	Proposal has not been given in the approved document for stabilization of dumps.	Not applicable.	-
4h	Whether Retaining wall or garland drain all along dumps are there	Construction of garland drain has been proposed around sub-grade mineral stock yard.	No sub-grade dump has been found within lease area, as the entire produced mineral/ore has been consumed.	-
4i	Length of Retaining wall or garland drain all along dump	Length of garland drain is not mentioned in the approved document	Not constructed as the stock yard/dump of sub-grade mineral/ore has not been maintained.	-
4j	Number of settling ponds	Proposal has not been given in the approved document for construction of settling ponds.	Not applicable.	-
4k	Specific comments of inspecting officer	NIL		

5.0 Solid Waste Management-Backfilling

SN	Item	Proposals	Actual work	Remarks
5a	Status on part or full extraction of mineral from mined out area before starting backfilling	Proposal has been given in the approved document for full extraction of ore/mineral before start backfilling during conceptual stage.	Not applicable, as the mineral is not been mined out completely.	-
5b	Area under backfilling of mined out area	Proposal has not been given in the approved document for backfilling.	Area not matured for backfilling.	-

5c	Concurrent use of topsoil for restoration or rehabilitation of mined out area (Rule 36)	Proposal has not been given in the approved document as no topsoil will be generated during plan period.	Not applicable, as No topsoil is present within the lease area.	-
5d	Total area fully reclaimed & rehabilitated	Proposal has not been given in the approved document for reclamation and rehabilitation during plan period.	Area not matured for reclamation and rehabilitation.	-
5e	General remarks of inspecting officer on backfilling, reclamation etc	During inspection, it has been found that four to five quarries within lease area are left abandoned where the mineral has been mined out earlier and later on no Protective Measures have been taken around these quarries.		

6.0 Progressive Mine Closure Plan

SN	Item	Proposals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly - Rule 23. Details should be given in the format as given in Annexure-20.	Submitted on time.	Submitted information has been cross verified during inspection.	-
6b	Management of worked/mined out benches i) Area available for rehabilitation (ha) ii) Afforestation done (ha) iii) No. of saplings planted during the year iv) Cumulative no. of plants v) Any other specific method of rehabilitation vi) Cost incurred on watch & care during the year	Proposal has not been given in the approved document for reclamation and rehabilitation over worked out/ mined out benches.	Mineral is not been mined out completely from the working pit.	-
6c	Compliance on reclamation and rehabilitation by backfilling i) Voids available for backfilling (L X B X D) ii) Void filled by waste/tailings iii) Afforestation on the backfilled area iv) Rehabilitation by making water reservoir v) Any other specific means	Proposal has not been given in the approved document for reclamation and rehabilitation by backfilling of the voids area.	Not applicable.	-

6d	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	60 nos. 0.024 Ha. (Along 7.5 m barrier zone and in the Statutory blocked area towards western side of the lease area.) By Plantation	80 nos. 0.01 Ha. (Along 7.5 m barrier zone and in the Statutory blocked area towards western side of the lease area.) By Plantation	Since to topsoil is present in the lease area, hence, the survival rate of the plants is very low
6e	Compliance of Environmental monitoring (core zone & buffer zone)	Proposal has been given in the approved document for regular monitoring of the Environmental Parameters.	Being done as per proposal.	As per the reports, all the parameters are within the prescribed limit.
6f	General remarks of inspecting officer on PMCP compliance & progressive	NIL		

7.0 Mineral Conservation

SN	Item	Proposals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Proposal has been given in the approved document for sorting of 42 – 47% Cao Limestone before dispatch.	The entire produced Limestone has been consumed in the captive plant.	-
7b	Method of grade-wise mineral sorting i.e. manual or mechanical	Mechanised crushing and Screening has been proposed for sorting and Sizing (5 to 40 mm) and Fines (Less than 5 mm)	Being done as per proposal. The entire produced Limestone has been consumed in the captive plant.	-
7c	Different grade of mineral sorted out at mines	Proposal has been given in the approved document for segregation of above 42% CaO and below 42% Cao to 34% CaO.	The entire produced Limestone has been consumed in the captive plant after sizing into 5mm to 40 mm.	-
7d	Any beneficiation process at mines	No beneficiation process has been proposed in the approved document during plan period.	Not applicable.	-

7e	General remarks of inspecting officer on Mineral conservation & beneficiation issues	NIL
----	--------------------------------------------------------------------------------------	-----

8.0 Environment

SN	Item	Proposals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 36)	No proposal has been given in the approved document as no topsoil is present within lease area as well as will not be generated during plan period.	Not applicable as not topsoil present within lease area and has not been generated during F.Y. 2018-19.	-
8b	Concurrent use or storage of topsoil	-do-	-do-	-
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 37)	Separate dumping/storage of Mineral/ore and sub-grade ore have been proposed in the approved document at the earmarked locations within lease area.	Being done as per proposal.	-
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Proposal has not been given in the approved document for use of OB and waste for ground restoration as no OB and waste will be generated during plan period.	Not applicable as no OB and waste are present within lease area.	-
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Proposal has been given in the approved document for 60 nos. of saplings will be planted over 0.024 Ha. area, along 7.5 m barrier zone and in the Statutory blocked area towards western side of the lease area.	80 nos. of saplings have been planted.	-
8f	Baseline information on existence of plantation & additional plantation done (Rule 44)	-do-	-do-	-
8g	Survival rate	Not mentioned in the approved document.	Approx 50%	-
8h	Water sprinkling on roads to control airborne dust	Proposal has been in the approved document for water sprinkling through	Being done as per proposal.	-

		tanker.	
8i	General remarks of inspecting officer on aesthetic beauty in and around mines are	NIL	

9.0 Compliance of Rule 45

S. N.	Item	COMMENTS	Remarks
	Status of submission of Monthly and Annual returns	M.R. Submitted upto – March 2020 A.R. submitted upto- F.Y. 2018-19	-

S. N.	Item	Details GIVEN in A.R.	Observation of I/Officer	Remarks
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Mining Engineer: Shri Sanjay Kumar Sahu Geologist: Shri S. K. Paul Manager: Shri Sanjay Kumar Sahu	Mining Engineer: Shri Sanjay Kumar Sahu Geologist: Shri S. K. Paul Manager: Shri Sanjay Kumar Sahu	-
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Pit- 1.349 Ha. Waste/reject- 0.416 Ha. (Mineral Storage and Low grade/Sub-grade Storage) Others- 0.185	Pit- 1.349 Ha. Waste/reject- 0.416 Ha. (Mineral Storage and Low grade/Sub-grade Storage) Others- 0.185	-
9d	Scrutiny of Annual return on Afforestation	700 nos. Plants.	80 nos. of saplings have been plated.	-
9e	Scrutiny of Annual return on mineral reject generation (Grade & quantity)	Mineral reject: NIL Grade: NIL	Mineral reject: NIL Grade: NIL	No mineral reject has been generated during F.Y. 2018-19.
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Closing Stock: ROM Stock: NIL Cement Grade Ore: 486.410 Metric Tonne.	Closing Stock: ROM Stock: NIL Cement Grade Ore: 486.410 Metric Tonne.	Up to end of March 2020
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale Value: NIL Ex-Mine Price: Rs. 634.00 Per Metric Tonne. Cost of Production: Rs. 634.00 Per Metric Tonne	Sale Value: NIL Ex-Mine Price: Rs. 634.00 Per Metric Tonne. Cost of Production: Rs. 634.00 Per Metric Tonne	-
9i	Scrutiny of Annual return on fixed assets	Rs. 5991360.00	Rs. 5991360.00	-

File No. CHG/KWA/LST-4/RPR

9k	Scrutiny of Annual return on mining machineries	Given in the annual return.	Cross verified during inspection.	-
----	-------------------------------------------------	-----------------------------	-----------------------------------	---

10- Details of violations observed during current inspection and compliance position of earlier violation pointed out:-

No outstanding violations. No serious violations have been found during previous inspection.

Date of Last Inspection, Name and Designation of the Inspecting Officer:

Shri R. N. Mishra, Sr. Mining Geologist, Date of Inspection: 20/05/2019.

Details of the Violations Pointed-out during Inspections:

नियम	उल्लंघन के प्रकार का विस्तृत ब्यौरा
Rule 26 (1)	During inspection, it has been found that four to five quarries within lease area are left abandoned where the mineral has been mined out earlier and later on no Protective Measures have been taken around these quarries. Hence, suitable Protective Measures should be taken around all non-working quarries.
Rule 46	Notice of Certain Appointment: Appointment notice of the Mining Engineer has not been sent in the prescribed format to the authorized officer within fifteen days from the date of such appointments.
Rule 45(7)	<u>Annual Return F.Y. 2018-19:</u> Part II A; Capital Structure: 1.0: Since the Mining Lease of Khaira Bhatgaon (11.50 Acer) Limestone Mine (Mine Code: 38MPR31002) does not exist in the list of mines published by the Chhattisgarh Government, hence, the given information under this section of the Annual Return for F.Y. 2018-19 may be removed.

(Name of the Inspecting Officer and Designation and Date)

Shaival Kartikeya
Jr. Mining Geologist
Indian Bureau of Mines, Raipur
Date of inspection: 30/01/2020