

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 D. K. Mahanta, General Manager (Geology & Mining) and Agent (Mines) Shri Debendra Nath Mohanta, Manager (Mines)
3	Date of inspection	09/03/2021
4	Name of the Mine	Shri Bajrang Iron Ore Mine
5	Total Lease Area (Ha) with breakup of Non-forest and forest land	Forest: 75.00 Ha. Non-Forest: NIL Total Lease Area: 75.00 Ha.
6	Mine Code	30CHG08007
7	IBM Registration Number under rule 45 of MCDR, 1988	IBM/4393/2011
8	Name of the lessee, Address, phone, email and fax number	Shri Bajrang Power & Ispat Limited Village Borjhara, Urla-Guma Road, Urals Growth Center, Raipur (Chhattisgarh) – 492 221 Phone: 0771 – 4288019/ 29/ 39 Fax: 0771 – 4288123/ 2323601 Email: mining@goelgroup.co.in Info.bjr@goelgroup.co.in
9	Village	Hahaladdi & Chahchad
10	Taluka / Mandal / District	Forest Compartment No. 641(P),642(P), Forest Division – East Bhanupratappur, Taluka – Durgukondal, District – Uttar BastarKanker
11	State	Chhattisgarh, Pin Code: 494669
12	Post office & PIN	Durgukondal
13	Nearest police station	Durgukondal
14	Nearest Railway station	Bhanupratappur
15	Date of Grant of Mining Lease	21/11/2014 to 20/11/2044 (30 years)
16	Date of Execution	21/11/2014
17	Date of opening of Mine	09/02/2015
18	Date of first Renewal, if applicable and its period & expiry	As per section 8A of MMDR Amendment Act, 2015, Validity of the lease period: 21/11/2044 to 20/11/2064 (20 Years). Supplementary lease deed has not been made for extended period.
19	Date of second Renewal, if applicable and its period & expiry	Not Applicable.
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 Shravan Kumar Goyal, Director Village Borjhara, Urla-Guma Road, Urals Growth Center, Raipur (Chhattisgarh) – 492 221 Email: skgoyal@goelgroup.co.in

File No. CHG/KNK/FE-06/RPR

		Phone: 0771 – 4288019/ 29/ 39 Fax: 0771 – 4288123/ 2323601 Date of Appointment: 15/11/2014
22	Name of the Mine Agent with Address, phone, email, fax number and date of appointment	Shri Dushmanta Kumar Mahanta, General Manager (Geology and Mines) & HoD (Mines) Village Borjhara, Urla-Guma Road, Urals Growth Center, Raipur (Chhattisgarh) – 492 221 Email: dk.mahanta@goelgroup.co.in Phone: 0771 – 4288019/ 29/ 39 Fax: 0771 – 4288123/ 2323601 Date of Appointment: 17/11/2020
23	Name of the Mines Manager with Address, phone, email, fax number and date of appointment in mines	Shri Debendra Nath Mahanta Kothari Vatsalya, Bhanupratappur, Kanker, Chhattisgarh - Email: debenranath1966@gmail.com Phone: 0771 – 4288019/ 29/ 39 Fax: 0771 – 4288123/ 2323601 Date of Appointment: 02/04/2015
24	Name of the Mining Engineer, Qualification and total experience with Address, phone, email, fax number and date of appointment in mine	Shri Bhojram Banjare Qualification: B.E. (Mining), 2002 Experience: +15 Years Near Police Station, Durgukondal, Kanker (Chhattisgarh) - 494669 Email: banjare_br@rediffmail.com Phone: 0771 – 4288019/ 29/ 39 Fax: 0771 – 4288123/ 2323601 Date of Appointment: 25/03/2015
25	Whether Geologist and Mining Engineer appointed in mines satisfy the rule 55 & carrying out their duties as per rule 56 & 57.	Shri Raj Kumar Gupta Qualification: M.Sc (Geology), 2009 Experience: +8 Years Kothari Vatsalya, Salihapara, Near Hospital, Banupratappur, District Kanker, (Chhattisgarh) - 494669 Email: rggeologist06@gmail.com Phone: 0771 – 4288019/ 29/ 39 Fax: 0771 – 4288123/ 2323601 Date of Appointment: 25/03/2015
26	Date of Approval of Mining Plan/Modified Mining Plan with five-year period and specific condition in approval letter, if any.	Mining Plan approved vide letter no. KNK/FE/MPLN-995/NGP Nagpur dated 11/07/2008 Proposal Period: 2014-15 to 2018-19 Modified Mining Plan approved vide letter no. KNK/FE/MPLN-995/NGP/2015 Nagpur dated 30/03/2016 Proposal Period: 2014-15 to 2018-19
27	Date of Approval of Scheme of Mining/Modified Scheme of Mining with five-year period and specific condition in approval letter, if any.	Review of Mining Plan approved vide letter no. KNK/FE/MPLN-1191/2018/RPR Raipur dated 28/02/2019 Proposal Period: 2019-20 to 2023-24
28	Mineral(s) granted in lease and proved for mining	Iron Ore (Hematite)
29	Method of Mining (Opencast, Underground)	Opencast

30	Category (Fully Mechanised, Others or Manual)	Category 'A Fully Mechanised'
31	Captive/Non Captive	Captive
32	Existing EC Limit and validity	Obtained from the State Level Environment Impact Assessment Authority, Ministry of Environment, Forest and Climate Change, Government of India, IA-II (Non Coal Mining) vide letter no. 248/EC/Kanker/795 Naya Raipur dated 18/05/2020 Iron Ore Production Capacity 1.20 Million Tonnes Per Annum. (1.0 Million Tonnes Per Annum above Threshold Value and 0.20 Million Tonne Per Annum below 45% Fe which is part of overburden)
33	Status of Financial Assurance as per rule 27 of MCDR, 2017	(i) BG No. 3074IGPER005217 dated 25/04/2017 extended on 29/09/2018 Amount: 33,00,000/- (Thirty Three Lakhs) valid up to 31/03/2024 (ii) BG No. 3074IGPER004118 dated 19/06/2018 extended on 29/09/2018 Amount: 65,00,000/- (Sixty Five Lakhs) valid up to 31/03/2024

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	2019-20: 05 nos. of boreholes up to depth of mineralization or up to depth of 300 meters whichever is earlier for each borehole	2019-20: 09 nos. of boreholes with 322 meters.	All the boreholes have been closed in the waste rock.
1b	Exploration over lease area for Geological axis 1 or 2.	As per the last approved document, the entire lease area has been explored in G1 level of exploration during previous plan period.	As per last approved document Under G1 Area: 34.35 Ha. Non-Mineralised: 40.65 Ha.	-
1c	Exploration Agency & Expenditure in lakh Rupees during the year	Shri Bajrang Power & Ispat Limited Village: Borjhara, Urla-Guma Road, Raipur (C.G.) – 493221 Phone: 0771-4288019 Email: mining@goelgroup.co.in	Shri Bajrang Power & Ispat Limited Village: Borjhara, Urla-Guma Road, Raipur (C.G.) – 493221 Phone: 0771-4288019 Email: mining@goelgroup.co.in	-

File No. CHG/KNK/FE-06/RPR

1d	Balance area to be explored to bring Geological axis in 1 or 2	As per the last approved document, the entire lease area has been explored in G1 level of exploration during previous plan period.	As per last approved document Under G1 Area: 34.35 Ha. Non-Mineralised: 40.65 Ha.	-
1e	Balance reserves as on 01.04.2020 (in Million Tonnes)	Under (111): 4.406 Million Tonnes Under (221): 0.686 Million Tonnes	Under (111): 4.606 Million Tonnes Under (221): 0.686 Million Tonnes	-
1f	General remarks of inspecting officer on geology, exploration etc.	NIL		

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)	In-between UTM co-ordinates 2019-20: N2233075 to N2233415 and E489800 to E489985	In-between UTM co-ordinates 2019-20: N2233075 to N2233415 and E489800 to E489985	-
2b	Separate benches in topsoil, overburden and mineral (Rule 13)	Topsoil: NIL OB/Waste: 03 nos. Mineral: 04 nos.	Topsoil: NIL OB/Waste: 03 nos. Mineral: 04 nos.	-
2c	Stripping ratio or ore to OB ratio	1 : 0.32	1 : 0.32	-
2d	Quantity of topsoil generation in m3	As per the last approved document no topsoil is present in the area.	Negligible quantity of topsoil has been produced and same has been utilised for plantation purpose.	-
2e	Quantity of overburden generation in m3	2019-20: 263906.76 CuM	2019-20: 191999.00 CuM	-
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	800000.00 Metric Tonnes	599996.870 Metric Tonnes	-

3c	Recovery of salable/usable mineral from ROM production	90%	90%	-
3d	Quantity of mineral reject generation	No mineral reject will be generated during F.Y. 2019-20.	No mineral reject has been produced from the mine during F.Y. 2019-20. The entire produced quantity of ore/mineral above threshold value mineral has been consumed in the captive plan.	-
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	No mineral sub-grade will be produced from the mine during F.Y. 2019-20	No mineral sub-grade is present in the mine.	-
3g	Grade of sub-grade mineral generation	Not mentioned in the approved document.	Not applicable.	-
3h	Manual / Mechanised method adopted for segregating from ROM	Mechanised crushing and screening has been proposed in the approved document for segregation of ROM.	Being done as per proposal.	-
3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Dry screening through power screen has been proposed within lease area.	Being done as per proposal.	-
3j	Provision of drilling & blasting in mineral benches	Depth: 6.0 meters Spacing: 4.0 meters Burden: 3.0 meters	Depth: 6.0 meters Spacing: 4.0 meters Burden: 3.0 meters	-
3k	Provision of mining machineries in mineral benches	1. Tata-Hitachi Excavators 300 HP, 04 nos. 2. Tata-Hitachi Excavators 200 HP, 04 nos. 3. Elgi Compressor 450 CFM, 02 nos.	1. Back Hoe 03 nos. with 1.67 CuM bucket capacity 2. Back Hoe 04 nos. with 1.00 CuM bucket capacity 3. Back Hoe 01 nos. with 1.2 CuM bucket capacity	-

		<p>4. Wagon Drill 100-150 mm dia, 02 nos.</p> <p>5. Jack Hammer 34 mm dia, 04 nos.</p> <p>6. Hindustan Loader 300 HP, 03 nos.</p> <p>7. Mercedes & MANN Dumper 14 CuM, 10 nos.</p> <p>8. Backhoe JCB, 01 no.</p> <p>9. Sansui Dozer, 01 no.</p> <p>10. Maruti Suzuki Ambulance, 01 no.</p>	<p>4. Dozer 02 nos. with 135 HP capacity</p> <p>5. Wheel Loader 05 nos. with 2.00 CuM bucket capacity</p> <p>6. Tipper 05 nos. with 14.0 CuM capacity</p> <p>7. Tipper 15 nos. with 16 CuM capacity</p> <p>8. Water Tanker 02 nos. with 6000.00 Litre capacity</p> <p>9. Crusher 02 nos. with 200 TPH capacity</p> <p>10. Crusher 01 nos. with 250 TPH capacity</p> <p>11. Other HEM Machinery 01 no. with 100 HP capacity</p> <p>12. Other HEM Machinery 01 no. with 125 HP capacity</p> <p>13. Air Compressor 02 nos. with 450 CUM/MN capacity</p> <p>14. Rock Drill 02 nos. with 104 mm drill bit dia capacity</p> <p>15. Jeep/Tractor 03 nos. with 63 HP capacity</p> <p>16. Jeep/Tractor 01 nos. with 72 HP capacity</p> <p>17. Jeep/Tractor 01 nos. with 50 HP capacity</p> <p>18. Generator Diesel 02 nos. with 40 KWH capacity</p> <p>19. Generator Diesel 01 nos. with 500 KWH capacity</p>	
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			20. Generator Diesel 01 nos. with 5 KWH capacity 21. Crane 01 no. with 12.00 Tonne capacity	
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Height: Mineral/Ore: 6.0 meters OB/Waste: 6.0 meters Width: Mineral/Ore: 12.0 meters OB/Waste: 12.0 meters	Height: Mineral/Ore: 6.0 meters OB/Waste: 6.0 meters Width: Mineral/Ore: 12.0 meters OB/Waste: 12.0 meters	-
3m	Total area covered under excavation/pits	29.38 Ha. up to the end of F.Y. 2023-24	10.430 Ha. up to end of F.Y. 2019-20	-
3n	Ore to OB ratio for the pit/mine during the year	1 : 0.32	1 : 0.32	-
3o	Total area put in use under different heads at the end of year	Pit- 29.38 Ha. Waste/reject- 9.83 Ha. Others- 10.23 Ha. Up to end of F.Y. 2023-24	Pit- 10.430 Ha. Waste/reject- 6.110 Ha. Others- 6.46 Ha. Up to end of F.Y. 2019-20	-
3p	Production of ROM mineral during last five-year period, as applicable (in Metric Tonnes)	Yr- 2015-16: 2,57,814.00 Metric Tonnes Yr- 2016-17: 4,99,012.00 Metric Tonnes Yr- 2017-18: 6,00,000.00 Metric Tonnes Yr- 2018-19: 6,00,000.00 Metric Tonnes Yr- 2019-20: 8,00,000.00 Metric Tonnes	Yr- 2015-16: 1,19,999.00 Metric Tonnes Yr- 2016-17: 2,49,998.80 Metric Tonnes Yr- 2017-18: 3,31,787.11 Metric Tonnes Yr- 2018-19: 5,93,100.00 Metric Tonnes Yr- 2019-20: 599996.870 Metric Tonnes	-
3q	General remarks of inspecting officer on method of mining etc.	NIL		

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	Being done as per proposal.	-

		of Topsoil, OB/Waste, Ore/Mineral, Mineral reject and Mineral sub-grade.		
4b	Location of topsoil, OB & mineral reject dumps (Range in UTM/Local Coordinate/Plot No./Location)	In-between UTM co-ordinates Waste/OB: N2232180 to N2232520 and E489632 to E489800 Sub-grade stock yard: N2232250 to N2232280 and E490141 to E490171	In-between UTM co-ordinates Waste/OB: N2232180 to N2232520 and E489632 to E489800 Sub-grade stock yard: N2232250 to N2232280 and E490141 to E490171	-
4c	Number of dumps within lease area and outside lease area	Within Lease Area: Topsoil: NIL Waste/OB: 01 no. Ore/Mineral: 01 no.	Within Lease Area: Topsoil: NIL Waste/OB: 01 no. Ore/Mineral: 01 no.	-
4d	Location of dumps w.r.t. ultimate pit limit (Rule 14)	Proposed beyond ultimate pit limit.	Situated beyond ultimate pit limit.	-
4e	Number of active & alive dumps	01 no.	01 no.	-
4f	Number of dead dumps	Not proposed in the approved document.	No dead dump within lease area.	-
4g	Number of dumps stabilised	Not proposed in the approved document.	Not applicable.	-
4h	Whether Retaining wall or garland drain all along dumps are there	Garland drain has been proposed around waste dump to prevent the dump by rain water wash off.	Retaining wall and Garland drain have been made around waste dump.	-
4i	Length of Retaining wall or garland drain all along dump	Garland Dain: Approx 3374.0 meters Retaining/Boulder Wall: Approx 620.0 meters	Garland Dain: Approx 3374.0 meters Retaining/Boulder Wall: Approx 620.0 meters	-
4j	Number of settling ponds	Not mentioned the approved document.	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 not been given in the approved document as the mineral has not been mined out from the mineralised zone.	Backfilling has not been started because the area is not matured for backfilling and the mineral has been mined out completely from the mineralised zone.	-
5b	Area under backfilling of mined out area	-do-	-do-	-
5c	Concurrent use of topsoil for restoration or rehabilitation of mined out area (Rule 36)	No topsoil present within the lease area.	Negligible quantity of topsoil/lateritic soil has been produced during F.Y. 2018-19 and same has been utilised for plantation purpose.	-
5d	Total area fully reclaimed & rehabilitated	Reclamation and rehabilitation has not been proposed during F.Y. 2019-20	Area not matured for reclamation and rehabilitation.	-
5e	General remarks of inspecting officer on backfilling, reclamation etc	NIL		

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.	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	No proposal has been given in the approved document for reclamation and rehabilitation on the worked/mined out benches.	Not applicable.	-

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 in the void zone as no void zones are present within the mining lease area.	Not applicable.	-
6d	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	2019-20: 1000 nos. of saplings 0.404 Ha. By plantation	2019-20: 1100 nos. of saplings 0.445 Ha. By plantation	-
6e	Compliance of Environmental monitoring (core zone & buffer zone)	Proposal has been given in the approved document for regular Environmental Monitoring as per MoEF Guidelines.	Being done as per proposal.	All the parameters are within the prescribed limit.
6f	General remarks of inspecting officer on PMCP compliance & progressive	Online monitoring system for Ambient Air Quality has been installed at the entry gate on the mining lease.		

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 sizing are sorting of the sized ore from the ROM through the mechanised crushing and screening.	Mechanised crusher and screen has been erected within lease area for grade wise sizing and sorting.	-
7b	Method of grade-wise mineral sorting i.e. manual or mechanical	-do-	-do-	-
7c	Different grade of mineral sorted out at mines	Proposal has been given in the approved document for sizing of +10 mm size ore and -10 mm size ore through the crushing and screening before	Grade wise sorting of ROM is being done through mechanised Crushing and Sorting.	-

		its dispatch to the captive plant.		
7d	Any beneficiation process at mines	Not proposed in the approved document.	Mechanised Crushing and Dry Screening.	-
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 topsoil present in this area.	Very less quantity of topsoil present in the area and same has been utilised for plantation.	-
8b	Concurrent use or storage of topsoil	Proposal has not been given in the approved document for concurrent use of topsoil.	Concurrent use of topsoil is being done with the negligible quantity of topsoil.	-
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 37)	Proposal has been given in the approved document for separate dumping of Topsoil, OB/Waste, Ore/Mineral, Mineral reject and Mineral sub-grade. In-between UTM co-ordinates Waste/OB: N2232180 to N2232520 and E489632 to E489800 Sub-grade stock yard: N2232250 to N2232280 and E490141 to E490171	Being done as per proposal. In-between UTM co-ordinates Waste/OB: N2232180 to N2232520 and E489632 to E489800 Sub-grade stock yard: N2232250 to N2232280 and E490141 to E490171	-
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 restoration of the degraded area to its original use.	Not applicable as the area is not matured for reclamation and rehabilitation.	-
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	-do-	-do-	-

8f	Baseline information on existence of plantation & additional plantation done (Rule 44)	1000 nos. of plants will be planted during F.Y. 2019-20.	1100 nos. of saplings have been planted during F.Y. 2019-20	-
8g	Survival rate	Not mentioned in the approved document.	Approx 75%	-
8h	Water sprinkling on roads to control airborne dust	Water sprinkling has been proposed to maintain the ambient air quality within the permissible limit.	Water sprinkling is being done through the truck mounted water sprinkler.	-
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 – February 2020 A.R. submitted upto- F.Y. 2019-20	NIL

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 Debendra Nath Mahanto Geologist: Shri Rajkumar Gupta Manager: Shri Debendra Nath Mahanto	Mining Engineer: Shri Bhojram Banjare Geologist: Shri Rajkumar Gupta Manager: Shri Debendra Nath Mahanto	-
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Pit- 10.430 Ha. Waste/reject- 6.110 Ha. Others- 6.46 Ha.	Pit- 10.430 Ha. Waste/reject- 6.110 Ha. Others- 6.46 Ha.	NIL
9d	Scrutiny of Annual return on Afforestation	Within Lease Area: 1100 nos. Outside Lease Area: 120 nos.	Within Lease Area: 1100 nos. Outside Lease Area: 120 nos.	NIL
9e	Scrutiny of Annual return on mineral reject generation (Grade & quantity)	Mineral Reject: NIL Grade: NIL	Mineral Reject: NIL Grade: NIL	NIL
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Closing Stock ROM: 49242.900 Metric Tonnes Graded Ore: Lumps: Below 55% Fe: 3496.460 Metric	ROM: 49242.900 Metric Tonnes Graded Ore: Lumps: Below 55% Fe: 3496.460 Metric Tonnes	Obtained from the monthly returns for the month of February 2021

		<p>Tonnes</p> <p>55% to below 58% Fe: 5081.660 Metric Tonnes</p> <p>Fines: Below 55% Fe: 34614.310 Metric Tonnes</p> <p>55% to below 58% Fe: 6843.460 Metric Tonnes</p> <p>58% to below 60% Fe: 2765.230 Metric Tonnes</p>	<p>55% to below 58% Fe: 5081.660 Metric Tonnes</p> <p>Fines: Below 55% Fe: 34614.310 Metric Tonnes</p> <p>55% to below 58% Fe: 6843.460 Metric Tonnes</p> <p>58% to below 60% Fe: 2765.230 Metric Tonnes</p>	
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	<p>Sale Value: NIL</p> <p><u>Ex-mine Price:</u> Lump:</p> <p>Below 55% Fe: 689.00 Per Metric Tonne</p> <p>55% to below 58% Fe: Rs. 689.00 Per Metric Tonne</p> <p>58% to below 60% Fe: 689.00 Per Metric Tonne</p> <p>Fines:</p> <p>Below 55% Fe: 689.00 Per Metric Tonne</p> <p>55% to below 58% Fe: Rs. 689.00 Per Metric Tonne</p> <p>58% to below 60% Fe: 689.00 Per Metric Tonne</p> <p>Cost of Production: Rs. 941.00 Per Metric Tonne</p>	For Captive users Ex Mine Price should not be less than the Cost of Production.	Deviation has been pointed out.
9i	Scrutiny of Annual return on fixed assets	Rs. 263699897.00	Rs. 263699897.00	NIL

File No. CHG/KNK/FE-06/RPR

9k	Scrutiny of Annual return on mining machineries	Details have been given in the returns	Cross verified from filed logbooks.	NIL
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10- Details of violations observed during current inspection and compliance position of earlier violation pointed out:-

No outstanding violations have been found.

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

Shri S. Kartikeya, JMG, Date of Inspection: 11/11/2019

Details of the Violations Pointed-out during Inspections:

नियम	उल्लंघन के प्रकार का विस्तृत ब्यौरा
Rule 45(7)	Annual return for F.Y. 2019-20: Annual Return for the Financial Year 2019-20 has been scrutinized Part – VI; (Production, Dispatches and Stock) and Part – VII; Cost of Production: (1) Cost of Production and the Ex-Mine Price of the graded ore are not matching. Moreover, Ex-Mine Price of the mineral/ore should not be less than the Cost of Production of mineral/ore. (2) During F.Y. 2019-20, total 06 nos. of core boreholes have been drilled. Hence, cost of expenditure incurred for the exploration should be considered and included for computation of Cost of Production of Mineral/Ore Per Metric Tonne.

(Name of the Inspecting Officer and Designation and Date)

Shaival Kartikeya
Jr. Mining Geologist
Indian Bureau of Mines, Raipur
Date of Inspection: 09/03/2021