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MCDR inspection REPORT

Bangalore regional office

Mine file No : KNT/RCH/AU/1/BNG

Mine code : 27KAR16001

- (i) Name of the Inspecting : **S19**) **SANDEEP KUMAR SINGH**
Officer and ID No.
- (ii) Designation : Sr. Asst. Contrl. Mines
- (iii) Accompanying mine : Sri. Arunava Ghosh, DGM (Mines) and Mine Manager, Dr.
Official with
Designation
- (iv) Date of Inspection : 13/07/2023
- (v) Prev.inspection date : 13/01/2022

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **HUTTI**
- (b) **Registration NO.** : **IBM/4362/2011**
- (c) Category : A Fully Mechanised
- (d) Type of Working : Underground
- (e) Postal address :
State : KARNATAKA
District : RAICHUR
Village : HUTTI
Taluka : LINGASUGUR
Post office : HUTTI
Pin Code : 584115
FAX No. : 08537-275054 (F),
E-mail : hygominhutti@bsnl.in
Phone : 08537-275022 (O), 94822380
- (f) Police Station : HUTTI
- (g) First opening date : 19/12/1978
- (h) Weekly day of rest : SUN
2. Address for : At & Po- HUTTI,
correspondance : Tq- Lingasugur, Dist- Raichur
KARNATAKA - 584 115
3. (a) Lease Number : ML NO 2671
- (b) Lease area : 528.35
- (c) Period of lease : 20
- (d) Date of Expiry : 18/12/2028
4. Mineral worked : GOLD Main
SILVER Associated

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5. Name and Address of the

Lessee : HUTTI GOLD MINES COMPANY LTD
 At & Po- Hutti Tq-Lingsugur
 584 115 RAICHUR KARNATAKA
 Phone:08537-275025
 FAX :08537-275054

Owner : Sanjay B Shettnavar, Managing Director,
 The Hutti Gold Mines Co.
 Ltd. 3rd Floor, KHB
 shopping Complex National
 Games Village, Koramangla,
 RAICHUR KARNATAKA
 Phone: 08537275022

Agent : RAVIKUMAR
 THE HUTTI GOLD MINES CO
 LTD, HUTTI , LINGASUGUR
 TLUK RAICHUR DISTRICT
 RAICHUR KARNATAKA
 Phone: 9449615014

Mining Engineer

Name : SOMESH K V, Full Time
 Qualification : B.E.MINING
 Appointment/ : 07/07/2023
 Termination date

Geologist

Name : SANJEEVAKUMAR SOLANKAR, Full Time
 Qualification : M.Sc Applied Geology) Ph.D
 Appointment/ : 08/07/2019
 Termination date

Manager

Name : Arunava Ghosh
 Qualification : B.E. in Mining
 Appointment/ : 06/04/2022
 Termination date

6. Date of approval of Mining : Existing rule 11 MCDR1988 01/12/1993
 Plan/Scheme of Mining Mining Scheme rule 12 MCDR1988 13/04/2000
 Mining Scheme rule 12 MCDR1988 11/09/2003
 Renewal under rule 24 MCR1960 18/08/2008
 Mining Scheme rule 12 MCDR1988 13/02/2014
 MP review under 17(1) MCR 2016 14/02/2017
 MP review under 17(1) MCR 2016 09/04/2018
 MP modif under 17(3) MCR 2016 05/10/2020
 Modif.approved Mining Scheme 02/09/2022
 MP review under 17(1) MCR 2016 28/03/2023

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PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No proposal	NIL	
1b	Exploration over lease area for geological axis 1 or 2	2 surface & 3 underground boreholes amounting to 750 m proposed.	1 surface and 5 underground boreholes drilled with total meterage 507 m.	Some of the surface borehole could not be drilled due to local villagers' issue as reported by the Lessee. U/g borehole drilling in progress.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Not mentioned	M/s. HGML & total expenditure incurred is Rs.4,65,18,583	The Expenditure on Exploration as given under Part-V (1) and as given under Part-VII- Cost of production under the heading Exploration cost/ ton is not matching. Violation issued under Rule 45(7) of MCDR 2017.
1d	Balance area to be explored to bring Geological axis in 1 or 2	G1-136.33 Ha G2-92.76 Ha G3-225.86 Ha	G-1 :262.54 Ha G-2: 68.53 Ha G-3 : 128.38	Exploration is under progress.

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1e	Balance reserve as on 01/04/20	19,754,399 tons (15420187 tons with grade 4.18 g/t &4334212 tons with grade 3.58 g/t as on 30.11.2022	19,471,835 tons as on 1.04.2023	The Reserve and Resources estimated under the Para Part-V (2) under different UNFC codes under all the four columns i.e., 'At the beginning of the year 1.4.2022'', 'Assessed during the year'', 'Depletion of Reserves during the year'' and 'Balance Resources as on 31.03.2023 have not been reported correctly as per the latest approved document. Violation issued under Rule 45(7) Of MCDR 2017.
1f	General remarks of inspecting officers on geology, exploration etc		i)The Reserve and Resources estimated under the Para Part-V (2) under different UNFC codes under all the four columns i.e., 'At the beginning of the year 1.4.2022'', 'Assessed during the year'', 'Depletion of Reserves during the year'' and 'Balance Resources as on 31.03.2023 have not been reported correctly as per the latest approved document. Violation issued under Rule 45(7) of MCDR 2017.	ii)The number of holes under 'during the year'' column have not been reported correctly in Part- V-(1). Also the Expenditure on Exploration as given under Part-V (1) and as given under Part-VII- Cost of production under the heading Exploration cost/ ton is not matching. Violation issued under Rule 45(7) of MCDR 2017.

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
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2a	Location of development w.r.t.lease area	Total proposed development of 6354 m (3380 m on lode &2974 m off lode)	Total achieved development-3258 metres. It was observed that against the total proposed off lode development of 2974 m only 618 m actual off lode development has been carried out for the year 2022-23. The corresponding actual waste generation is only 22,233 tons against the proposed quantity of 1,22,658 tons.	Violation issued under Rule 11(1) of MCDR 2017.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Not applicable	Not applicable	Underground Mine
2c	Stripping ratio or ore to OB ratio	Not applicable	Not applicable	Underground Mine
2d	Quantity of topsoil generation in m3	Not applicable	Not applicable	Underground Mine
2e	Quantity of overburden generation in m3	1,22,658 tons~40,886Cu. m	22,233 tons~7,445 Cu.m	It was observed that against the total proposed off lode development of 2974 m only 618 m actual off lode development has been carried out for the year 2022-23. The corresponding actual waste generation is only 22,233 tons against the proposed quantity of 1,22,658 tons.Violation issued under Rule 11(1) of MCDR 2017.

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2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	i)It was observed that against the total proposed off lode development of 2974 m only 618 m actual off lode development has been carried out for the year 2022-23. The corresponding actual waste generation is only 22,233 tons against the proposed quantity of 1,22,658 tons. Violation issued under Rule 11(1) of MCDR 2017.	ii)The overburden and waste quantity (in m3) under the column 'Generated during the year'', 'Backfilled during the year'' and 'Total at the end of the year'' have not been reported correctly under Part-V (4). Violation issued under Rule 45(7) of MCDR 2017.
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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	11 Stopes proposed for production	Actual production carried out from 10 stopes within the proposed stopes.	NIL
3b	Quantity of ROM mineral production proposed	5,54,058 tons proposed for production for the year 2022-23	5,37,650 tons achieved	Existing EC Capacity for the mine is 0.6 million tonnes per annum.
3c	Recovery of sailable/usable mineral from ROM production	100 % proposed	100 % achieved.	NIL
3d	Quantity of mineral reject generation	No proposal	NIL	NIL
3e	Grade of mineral rejects generation and threshold value declared.	No proposal	NIL	NIL
3f	Quantity of sub grade mineral generation.	No proposal	NIL	NIL
3g	Grade of sub grade mineral generation	No proposal	NIL	NIL
3h	Manual / Mechanised method adopted for segregating from ROM	No proposal	NIL	No ROM Segregation proposed. ROM produced is sent to the processing plant.

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3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal	NIL	NIL
3j	Provision of drilling and blasting in mineral benches	Stope Drilling - Ring Pattern Horizontal development - Burn Cut Pattern	Stope Drilling - Ring Pattern Horizontal development - Burn Cut Pattern	Explosive - Slurry explosives with delay detonators
3k	Provision of mining machineries in mineral benches	Jack Hammer, Loaders, Locomotives, Simba junior Machines etc.	Mining machineries deployed as per the proposal.	NIL
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Not applicable	Nil	It is underground mines and the stope & development sizes area maintained as per the permissible limits.
3m	Total area covered under excavation/pits	Not applicable	Nil	Underground Mine.
3n	Ore to OB ratio for the pit/mine during the year.	Not applicable	Nil	Underground Mine.
3o	Total area put in use under different heads at the end of year	Tailing Pond/waste disposal: 56.35Ha Infrastructure and roads& Township: 139.32Ha	Tailing Pond/waste disposal: 56.35 Ha Infrastructure and roads & Township: 139.32 Ha	The land use (area in ha) as given in Part-I (12) under 12(iii) i.e., Reclaimed/Rehabilitated & 12(v) i.e., Occupied by plant, buildings, residential, welfare buildings & roads have not been reported correctly in accordance with approved land use pattern. Violation issued under Rule 45(7) of MCDR 2017.

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3p	Production of ROM mineral during the last five year period as applicable	2017-18 :574000 2018-19: 513610 2019-20: 654335 2020-21:523467 (in tonnes) 2021-22:818634 2022-23- 554058 (in tonnes)	2017-18 :509053 2018-19 : 540026 2019-20: 539851 2020-21:379340 2021-22:421662 2022-23- 537650	Existing EC Capacity for the mine is 0.6 million tonnes per annum.
3q	General remarks of inspecting officers on method of mining etc.	i)The land use (area in ha) as given in Part-I (12) under 12(iii) i.e., Reclaimed/Rehabilitated & 12(v) i.e., Occupied by plant, buildings, residential, welfare buildings & roads have not been reported correctly in accordance with approved land use pattern. Violation issued under Rule 45(7) of MCDR 2017. ii)The Water sprinkler and other underground machineries complete details have not been provided in Part-V (6).Violation issued under Rule 45(7) of MCDR 2017.	iii)The Quarterly progress report for stoping and development for Quarter ending June-23, have not been submitted to this office as per the stoping permission condition. Violation issued under Rule 11(1) of MCDR 2017.	

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No topsoil and mineral reject generation proposed.	Waste generated utilized for exhausted stope filling.	NIL
4b	Location of topsoil, OB and mineral reject dumps	No proposal	NIL	NIL

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4c	Number of dumps within lease area and outside of lease area	3 Tailing dumps within the Lease area. A portion of Tailing dump-D-2 outside Lease area towards Northern side of Lease.	3 Tailing dumps within the Lease area. A portion of Tailing dump-D-2 outside Lease area towards Northern side of Lease.	Violation for Tailing Dump D-2 has already been pointed out by the previous inspecting officer. Also, it was observed during inspection that Retaining wall of 734 metres and garland drain of 738 metres proposed during year 2022-23 along tailing dump, construction have not been commenced and carried out. Violation issued under Rule 11(1) of MCDR 2017.
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Not applicable since it is underground mine	Not applicable since it is underground mine	Underground Mine
4e	Number of active and alive dumps.	D-3 tailing dump proposed for the year 2022-22.	Tailing dumping carried out in D-3 tailing dump as per the proposal.	The Retaining wall of 734 metres and garland drain of 738 metres proposed during year 2022-23 along tailing dump D-3. It was observed during inspection that Retaining wall and garland drain construction have not been commenced and carried out. Violation issued under Rule 11(1) of MCDR 2017.
4f	Number of dead dumps.	02 dead tailing dumps (D1 & D2)	02 dead tailing dumps (D1 & D2)	NIL
4g	Number of dumps established.	No proposal	NIL	NIL

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4h	Whether Retaining wall or garland drain all along dumps are there.	734 m Retaining Wall & 738 m garland drain proposed alongtailing dumps D-3.	The Retaining wall of 734 metres and garland drain of 738 metres proposed during year 2022-23 along tailing dump D-3. It was observed during inspection that Retaining wall and garland drain construction have not been commenced and carried out.	Violation issued under Rule 11(1) of MCDR 2017.
4i	Length of Retaining wall or garland drain all along dumps	734 m Retaining Wall & 738 m garland drain proposed along tailing dumps D-3.	The Retaining wall of 734 metres and garland drain of 738 metres proposed during year 2022-23 along tailing dump D-3. It was observed during inspection that Retaining wall and garland drain construction have not been commenced and carried out.	Violation issued under Rule 11(1) of MCDR 2017.
4j	Number of settling ponds	No proposal	NIL	NIL
4k	Specific comments of inspecting officer on waste dump management			734 m Retaining Wall & 738 m garland drain proposed along tailing dumps D-3. The Retaining wall of 734 metres and garland drain of 738 metres proposed during year 2022-23 along tailing dump D-3. It was observed during inspection that Retaining wall and garland drain construction have not been commenced and carried out. Violation issued under Rule 11(1) of MCDR 2017.

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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.	No proposal	NIL	NIL
5b	Area under backfilling of mined out area	Filling proposed in exhausted stopes through waste rock, Tailings (40,000Cum) and Hydraulic stowing.	58,438 Cum of filling carried out in the exhausted stopes including Tailings, waste rock and Hydraulic stowing	As reported by the Lessee during inspection
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal	NIL	NIL
5d	Total area fully reclaimed and rehabilitated	No proposal	NIL	NIL
5e	General remarks of inspecting officers on backfilling and reclamation etc.			The Concentrates & by products quantity have not been furnished correctly in tons in Part-V(7).Violation issued under Rule 45(7) of MCDR 2017.

Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
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6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	To be submitted before 1st of July every year.	Annual PMCP report for the year 2022-23 submitted within timeline.	The PMCP data for Retaining wall & garland drain have not been furnished correctly in the attached PMCP table in Part-I. Also, the KML/KMZ file have not been prepared correctly and attached in Part-I of AR 2022-23. Violation issued under Rule 45(7) of MCDR 2017.
6b	Area available for rehabilitation (ha) .	0.56 Ha proposed at North and west part of Tailing dump-D-3 with 1120 nos. of plants proposed for afforestation.	1 Ha plantation carried out at proposed location of Tailing dump-D-3 with 2000 nos. of plants.	As reported by the Lessee during inspection.
6c	afforestation done (ha).	0.56 Ha proposed in safety zone at North and west part of Tailing dump-D-3 with 1120 nos. of plants proposed for afforestation.	1 Ha plantation carried out at proposed location of Tailing dump-D-3 with 2000 nos. of plants.	As reported by the Lessee during inspection.
6d	No. of saplings planted during the year	.56 Ha proposed in safety zone at North and west part of Tailing dump-D-3 with 1120 nos. of plants proposed for afforestation.	1 Ha plantation carried out at proposed location of Tailing dump-D-3 with 2000 nos. of plants.	As reported by the Lessee during inspection.
6e	Cumulative no .of plants	5400 nos. of saplings cumulative as on 1.4.2022 (As per latest approved document	7400 nos. of saplings cumulative till 01.04.2023.	As reported by the Lessee during inspection.

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6f	Any other method of rehabilitation	2 Ha D-1 Tailing dump coir matting proposed	2Ha coir matting at Tailing dump-D-1 carried out as per the proposal	As reported by the Lessee during inspection.
6g	Cost incurred on watch and care during the year	Rs. 222 lakhs for coir matting and 6,72,000 for plantation.	Rs 161.8 lakhs incurred for coir matting and plantation expense incurred as per proposal.	As reported by the Lessee during inspection.
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	Filling proposed in exhausted stopes through waste rock, Tailings (40,000Cum) and Hydraulic stowing.	58,438 Cum of filling carried out in the exhausted stopes including Tailings, waste rock and Hydraulic stowing	As reported by the Lessee during inspection.
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Filling proposed in exhausted stopes through waste rock, Tailings (40,000Cum) and Hydraulic stowing.	58,438 Cum of filling carried out in the exhausted stopes including Tailings, waste rock and Hydraulic stowing	As reported by the Lessee during inspection.
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on backfilled area	No proposal	NIL	Nil (Underground Mine)
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No proposal	NIL	Nil (Underground Mine)
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No proposal	NIL	Nil (Underground Mine)
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No proposal	NIL	Nil (Underground Mine)

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6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No proposal	NIL	Nil (Underground Mine)
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No proposal	NIL	Nil (Underground Mine)
6p	Compliance of environmental monitoring (core zone and buffer zone)	Environmental monitoring proposed.	Environmental monitoring carried out as per the proposal. Environmental monitoring quarterly report of Jan-23 to Mar-23 available during inspection. All parameters within limit.	Environmental monitoring parameters are within limit.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.		i) The PMCP data for Retaining wall & garland drain have not been furnished correctly in the attached PMCP table in Part-I. Also, the KML/KMZ file have not been prepared correctly and attached in Part-I of AR 2022-23. Violation issued under Rule 45(7) of MCDR 2017.	ii) It was observed on the date of inspection that the digital aerial images of the mining lease have not been submitted. Violation issued under Rule 34A. (1) of MCDR 2017.

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No grade wise sorting proposed for ROM. The ore is dispatched to the processing plant within the lease area where crushing, grinding units are present with the metal extraction system	As per the proposal. Total ROM Production- 537650 tons (Avg grade- 2.77 g/ton). Total ROM dispatched to the processing plant- 537650 tons (Avg grade- 2.8 g/ton)	As reported in AR 2022-23. The ore is dispatched to the processing plant within the lease area where crushing, grinding units are present with the metal extraction system.

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7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No grade wise sorting. Only Mechanized crushing & grinding within the processing plant.	As per the proposal.	NIL
7c	Different grade of mineral sorted out at mines.	No proposal	NIL	NIL
7d	Any beneficiation process at mines .	Yes crushing & grinding and the metal extraction system.	Carried out as per the proposal.	NIL
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues		Part-VI: i) The Cumulative ROM Production as reported in monthly return of March-22(4,76,319 tons) is not matching with the ROM production as reported in Part-VI (1) (5,37,650 tons). ii)The Ex-mine price as mentioned in Part-VI (2) is not furnished correctly since there is error in calculation of Cost of production under Part-VII.	iii)The ''metals recovered'' & ''Other by products if any recovered'' quantity unit to be specifically mentioned if it is given in unit other than tons, else quantity to be given in tons only for uniformity under Par-VI (4). Also, the grade to be furnished correctly. iv)The reasons mentioned under Part-VI (9) to be furnished correctly. Violation issued under Rule 45(7) of MCDR 2017.

Environment :

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No proposal	Nil	Nil (Underground Mine)

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8b	Concurrent use or storage of topsoil	No proposal	Nil	Nil (Underground Mine)
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	D-3 tailing dump proposed for the year 2022-23.	Carried out as per the proposal	NIL
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	NIL	NIL
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	NIL	NIL
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	5400 nos. of saplings cumulative as on 1.4.2022 (As per latest approved document)	7400 nos. of saplings cumulative till 01.04.2023.(2000 nos. of plantation carried out during year 2022-23)	As reported by Lessee during inspection.
8g	Survival rate	50 % proposed for plantation in safety zone for tailing dump-D-3	60% achieved	As reported in AR 2022-23
8h	Water sprinkling on roads to control airborne dust	Water sprinkling proposed to control surface airborne dust.	Water sprinkling carried out by 02 water sprinklers of capacity 6000 litres each for controlling airborne dust at surface.	The Water sprinkler and other underground machineries complete details have not been provided in Part-V (6). Violation issued under Rule 45(7) of MCDR 2017.

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8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	i) The Water sprinkler and other underground machineries complete details have not been provided in Part-V (6). Violation issued under Rule 45(7) of MCDR 2017.
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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	M.R. Submitted up to June-2023 on 09.07.2023. ***** A.R. Submitted up to 2022-23 on 30.06.2023	M.R. Submitted up to June-2023 on 09.07.2023. ***** A.R. Submitted up to 2022-23 on 30.06.2023	NIL
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Mine Manager: P. Suresh Mining Engineer : AbhijithSuryav anshi Geologist:Dr. SanjeevakumarS olankar	The details of the Director in charge, Agent, Manger & Mining Engineer have not been furnished correctly in Part-I (3).	Violation issued under Rule 45(7) of MCDR 2017.
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Reclaimed-Rehabilitated-67.58 ha. Waste disposal-56.35 ha, Infrastructure and roads including mineral storage:139.32 Ha	The land use (area in ha) as given in Part-I (12) under 12(iii) i.e., Reclaimed/Rehabilitated & 12(v) i.e., Occupied by plant, buildings, residential, welfare buildings & roads have not been reported correctly in accordance with approved land use pattern	Violation issued under Rule 45(7) of MCDR 2017.
9d	Scrutiny of Annual return on afforestation	2000 saplings with lease area with60% survival rate	Appears to be correct	NIL

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9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	NIL	Appears to be correct	NIL
9f	Scrutiny of Annual return on ROM stock and/or graded ore	ROM opening stock-0 tons. Production-537650tons. ROM Closing stock- 0 tons. Ore dispatched to processing plant. Opening stock-5572 tons Ore received from the mine-537650 tons Ore treated in plant-539455 tons	The Cumulative ROM Production as reported in monthly return of March-22(4,76,319 tons) is not matching with the ROM production as reported in Part-VI (1) (5,37,650 tons).	Violation issued under Rule 45(7) of MCDR 2017.
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Cost of production- Rs. 9758 /ton. Ex-mine price- Rs. 9758/ton (Captive)	There is error in per ton cost arrived for Exploration, overhead, Royalty, DMF, Taxes/Others etc and subsequently Cost of production. ii) The production proposal and production reported during financial year 2022-23 to be mentioned under the Para.Iii)The Ex-mine price as mentioned in Part-VI (2) is not furnished correctly since there is error in calculation of Cost of production under Part-VII.	Violation issued under Rule 45(7) of MCDR 2017.
9h	Scrutiny of Annual return on fixed assets	Rs 1241679873 including land, industrial, plant & machinery & capitalized expenditure	The overhead cost under the Part-III is mentioned as '0'' whereas in Part-VII - Cost of production Rs.1009.61/ton is mentioned under overhead cost	Violation issued under Rule 45(7) of MCDR 2017.

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9k	Scrutiny of Annual return on mining machineries	Load Haul Dumper-6 nos. Locomotive- 6 nos. Dumper-20 tons- 5 nos. Locomotive-20 nos.	The Water sprinkler and other underground machineries complete details have not been provided in Part-V (6).	Violation issued under Rule 45(7) of MCDR 2017.
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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
MCDR17	Rule 11(1)	25/07/2023	05/10/2023	MCDR17	Rule 45(7)	25/07/2023	11/09/2023
MCDR17	Rule 34(1)	25/07/2023	05/10/2023				
MCDR17	Rule 45(7)(a)	25/07/2023	11/09/2023				

Date :

(SANDEEP KUMAR SINGH)

Indian Bureau of Mines