

**INDIAN BUREAU OF MINES
MINERALS DEVELOPMENT AND REGULATION DIVISION**

MCDR INSPECTION REPORT

Nagpur regional office

Mine file No : MAH/BHD/MN-120/NGP

Mine code : 40MSH05003

- (i) Name of the Inspecting : **204**) **SNEHANKIT H. CHATTE**
Officer and ID No.
- (ii) Designation : Assistant Mining Engineer
- (iii) Accompanying mine :
Official with
Designation
- (iv) Date of Inspection : 26-Aug-22
- (v) Prev.inspection date : 07-Dec-21

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **HIWARA**
- (b) **Registration NO.** :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address :
State : MAHARASHTRA
District : BHANDARA
Village : HIWARA
Taluka : MOHADI
Post office : KANDRI (JAM)
Pin Code :
FAX No. :
E-mail :
Phone :
- (f) Police Station :
- (g) First opening date : 22-Jul-68
- (h) Weekly day of rest : THU
2. Address for : SHRI P. R. LANJEWAR, C/O: LATE R. B. LANJEWAR,
correspondance VIVEKANAND NAGAR, TAH: TUMSAR- 441912,
DISST. BHANDARA (M. S.)
3. (a) Lease Number : MSH0120
- (b) Lease area : 12.33
- (c) Period of lease : 20
- (d) Date of Expiry : 18-Nov-91
4. Mineral worked : MANGANESE ORE Main

5. Name and Address of the

Lessee : M/S: RAM B. LANJEWAR
6/3 MIG COLONY, WANJARI
NAGAR, NAGPUR. NAGPUR
MAHARASHTRA
Phone:
FAX :

Owner : SHRI DUSHYANT LANJEWAR
NAGPUR MAHARASHTRA
Phone:
FAX :

6. Date of approval of Mining	:	Mining Scheme rule 12 MCDR1988	18-Feb-09
Plan/Scheme of Mining	:	Mining Scheme rule 12 MCDR1988	18-Dec-12
	:	MP modif under MCR 1960	01-Apr-15
	:	MP review under 17(1) MCR 2016	01-Apr-20

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
1b	Exploration over lease area for geological axis 1 or 2	Year 2021-22, Bore hole proposed =03	Nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Not proposed	Nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

1d	Balance area to be explored to bring Geological axis in 1 or 2	The area was explored under G2 which is 1.4068 hect. & 1.3882 hect. area was proposed to be explored	nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
1e	Balance reserve as on 01/04/20	under 122 reaserves are furnished as 36646 T	Since no working was carried out from year 2013 given figure seems correct	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
1f	General remarks of inspecting officers on geology, exploration etc	No excavation work was carried out in the lease as the Mine was not working since year May 2013 During inspection Mine mine was found water logged and plants and bushes were found grown on mine site/ dumps.lease was lapsed by State Government of Maharashtra on 31.03.2021 as per section 8A(6) of MMDR Act, 2015, the lessee revived & recieved extended the lease period up to 08.11.2022 by bringing order from Hon'ble High court Bombay, Nagpur Bench.	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.	

Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	Grid Reference E-344862 to E-345177 & N-2367584 to N-2367694	No development work was carried out by the lessee as the mine was non-working since May 2013, but the pit was found in the said grid which was water logged	nil
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	height of Benches in Ore & OB having dimension of H=6m X W= 6m were proposed	Nil as No development work was carried out by the lessee as the mine was non-working since May 2013, but the pit was found which was water logged	
2c	Stripping ratio or ore to OB ratio	1:1.78	Nil as No development work was carried out by the lessee as the mine was non-working since May 2013, but the pit was found which was water logged	
2d	Quantity of topsoil generation in m3	372 m3	Nil as No development work was carried out by the lessee as the mine was non-working since May 2013, but the pit was found which was water logged	
2e	Quantity of overburden generation in m3	Yr 2021-22= 28746 m3	Nil as No development work was carried out by the lessee as the mine was non-working since May 2013, but the pit was found which was water logged	

2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
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Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	02 nos	02 nos	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3b	Quantity of ROM mineral production proposed	yr 2021-22 = 16177 T	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

3c	Recovery of sailable/usable mineral from ROM production	90%	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3d	Quantity of mineral reject generation	1617.7 T	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3e	Grade of mineral rejects generation and threshold value declared.	Below 10% Mn	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

3f	Quantity of sub grade mineral generation.	NOT PROPOSED	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3g	Grade of sub grade mineral generation	NOT PROPOSED	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3h	Manual / Mechanised method adopted for segregating from ROM	MANUAL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	NOT PROPOSED	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3j	Provision of drilling and blasting in mineral benches	yes given. Drilling by Jack hammer & Wagon Drill Machine	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3k	Provision of mining machineries in mineral benches	drilling by Jack hammer/ wagon drill=01, tipper truck (16T)=3, Loaders=01, Water Pump (10HP)=01	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	YES	AS PER PROPOSAL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3m	Total area covered under excavation/pits	1.4068 HECT	AS PROPOSED	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3n	Ore to OB ratio for the pit/mine during the year.	1:1.78	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

3o	Total area put in use under different heads at the end of year	AREA UNDER PIT= 1.4068 HECT WASTE DUMP= 0.4194 HECT ROADS= 0.1755 HECT	AS PROPOSED	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3p	Production of ROM mineral during the last five year period as applicable	The Mine was not working since year May 2013 and no working was carried out by the lessee in the mine, During inspection Mine mine was found water logged	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
3q	General remarks of inspecting officers on method of mining etc.			FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
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4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Year 2021-22 Top soil=372 m3 Waste/OB=28746 m3 Mineral Reject= 1617.7 T	Nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
4b	Location of topsoil, OB and mineral reject dumps	Year 2021-22 Top soil=N 2367670 TO 2367680 E 345200 TO 345250 Waste/OB=N 2367660 TO 2367720 E 345080 TO 345195 Mineral Reject= N 2367595 TO 2367585 E 345100 TO 345125	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
4c	Number of dumps within lease area and outside of lease area	01 WLA	01 WLA	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Within UPL	Within UPL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
4e	Number of active and alive dumps.	no. of active dump =01	no active dump found in the lease however 01 dump was found during inspection which was stabalized due to non working since may 2013	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
4f	Number of dead dumps.	NIL	no active dump found in the lease however 01 dump was found during inspection which was stabalized due to non working since may 2013	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

4g	Number of dumps established.	01	01	<p>FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.</p>
4h	Whether Retaining wall or garland drain all along dumps are there.	RETAINING WALL NIL =703 M		<p>FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.</p>
4i	Length of Retaining wall or garland drain all along dumps	RETAINING WALL NIL =703 M		<p>FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.</p>

4j	Number of settling ponds	Not proposed	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
4k	Specific comments of inspecting officer on waste dump management			FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

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.	excavation was proposed in the existing pit during year 2021-22 having area 1.4068 hect	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

5b	Area under backfilling of mined out area	Not proposed	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Not proposed	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
5d	Total area fully reclaimed and rehabilitated	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

5e	General remarks of inspecting officers on backfilling and reclamation etc.	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
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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).	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6b	Area available for rehabilitation (ha) .	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

6c	afforestation done (ha).	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6d	No. of saplings planted during the year	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6e	Cumulative no .of plants	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

6f	Any other method of rehabilitation	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6g	Cost incurred on watch and care during the year	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6j	Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on backfilled area	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6p	Compliance of environmental monitoring (core zone and buffer zone)	nil	nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.			FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
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7a	ROM Mineral dispatch or grade-wise sorting within lease area	Manual	Nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Manual	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
7c	Different grade of mineral sorted out at mines.	grade= Av. grade of Mn 44.33% (Manganese ore)	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

7d	Any beneficiation process at mines .	NIL	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues			FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Yr 2021-22 top soil generation 372 m3 & will be utilized for plantation	nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

8b	Concurrent use or storage of topsoil	Yr 2021-22 top nil soil generation 372 m3 & will be utilized for plantation	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	yes proposed nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	no proposals nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	at the end of life of mine the pit will be utilized for water reservoir	nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Mine was not working since year May 2013 and no working was carried out in the lease, additional plantation of 50 nos. of saplings were proposed	nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
8g	Survival rate	nil	nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

8h	Water sprinkling yes proposed on roads to control airborne dust	nil	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area		FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

Compliance of Rule 45:

Sl.No.	Item	Proposals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	AR NOT SUBMITTED FOR THE YR 2021-22	NOT SUBMITTED as the mine was opened in April 2022	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	NOT SUBMITTED	Appointmnet Notices were given for Mining Enginner & mine manager= Ranjeet Kumar Sing Mining Geologist= Budhhasur R. Nikhade	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	NOT SUBMITTED	area under pit/ excavation = 1.4068 hect area under dump= 0.4194 hect roads= 0.1755 hect	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
9d	Scrutiny of Annual return on afforestation	NOT SUBMITTED	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	NOT SUBMITTED	NIL	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
9f	Scrutiny of Annual return on ROM stock and/or graded ore	NOT SUBMITTED	Nil, mine was nonworking since may 2013	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	NOT SUBMITTED	Nil, mine was nonworking since may 2013	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

9h	Scrutiny of Annual return on fixed assets	NOT SUBMITTED	Nil, mine was nonworking since may 2013	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.
9k	Scrutiny of Annual return on mining machineries	NOT SUBMITTED	Nil, mine was nonworking since may 2013	FMCP Approved on 20.01.2022 for the year 2021-22 to 08.11.2022 (lease period expiry). The Mine was not working since year May 2013 and no working was carried out by the lessee. Mining was started from April 2022 till lease expiry i.e. 08.11.2022.

Details of violations observed during current inspection and compliance position of violation pointed out

Violation observed			Show couse position		
Rule NO.	Issued on	Compliance on	Rule NO.	Issued on	Compliance on

Date :

(SNEHANKIT H. CHATTE)

Indian Bureau of Mines