

INDIAN BUREAU OF MINES
MINERALS DEVELOPEMMENT AND REGULATION DIVISION

MCDR INSPECTION REPORT

Nagpur regional office

Mine file No : MAH/RGH/BX-19/NGP

Mine code : 07MSH12011

- (i) Name of the Inspecting : K02) Kalmata.M.K.
Officer and ID No.
- (ii) Designation : Regional Mining Geologist
- (iii) Accompanying mine : M.S.Raju Qualified person
Official with
Designation
- (iv) Date of Inspection : 14/07/2021
- (v) Prev.inspection date : 20/02/2020

PART-I : GENERAL INFORMATION

1. (a) Mine Name : ADI-M-KHADI, KARIVANE & DH
- (b) Registration NO. : IBM/42867/2018
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address
State : MAHARASHTRA
District : RAIGAD
Village : ADI-M-KHADI
Taluka : SHRIWARDHAN
Post office : SHRIWARDHAN
Pin Code : 402110
FAX No. : 022-22017621
E-mail :
Phone : 022-66651874
- (f) Police Station :
- (g) First opening date : 16/11/2018
- (h) Weekly day of rest :
2. Address for : House No 148, At-Arathi,
correspondance Post & Taluka - Shriwardhan
District- Raigad, Maharashtra-402110
3. (a) Lease Number :
- (b) Lease area : 72.216 Ha
- (c) Period of lease : 50 years.
- (d) Date of Expiry : 09.01.2067
4. Mineral worked : BAUXITE Main

5. Name and Address of the

Lessee : M/S PRACHI MINES CORPORATION
DAHISAR MUMBAI GREATER
BOMBAY MAHARASHTRA
Phone:
FAX :

Owner : HEMUL SHAH
Lawrence & Mayo House, 276
2nd Floor, D.N. Road, Fort
Mumbai MUMBAI (SUBURBAN)
MAHARASHTRA
Phone: 022-66651874
FAX : 022-22017621

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

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No exploration was proposed in the year 2020-21.	In the year 2019-20, lessee has drilled 80 DTH bore holes to a depth of 8.00 to 9.5mtr.	In the approved mining plan there was a proposal to drill 15 exploratory holes in the year 2016-17. However, lessee has drilled 80DTH holes by Wagon drilling machine.
1b	Exploration over lease area for geological axis 1 or 2	Exploration was proposed for G-2 level in the first year (2016-17).	Lessee has drilled 80 DTH holes by wagon drill, so exploration is taken under G-2 level only.	Lessee has advised to explore entire mineralized area under G-1 level by Core holes/Trial pits. Accordingly lessee has given proposal for trial pits in the approved document dated 23.08.2021.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Not proposed.	DTH drilling is carried out by lessee himself. Expenditure incurred on exploration is about 1.5lakhs.	Lessee has drilled 80 DTH holes with depth ranging from 6.00 to 9.5mtrs.
1d	Balance area to be explored to bring Geological axis in 1 or 2		51.216 Ha under G-1 level.	Lessee has given proposal for exploring entire mineralized area under G-1 level in the approved Review of Mining Plan dated 23.08.2021.

1e	Balance reserve as on 01/04/20	As per the approved document dated 23.08.2021, Reserves/reso urce positon as on 01.04.2021 is as follows. Probable M Reserves (122)- 1080140 Tonnes Pre- feasibility Resources (222)- 236321 tonnes Inferred M Resources (333)- 365827 tonnes Total-	Reserves/resource positon as on 01.04.2021 is as follows. Probable M Reserves (122)- 1080140 Tonnes Pre-feasibility Resources (222)- 236321 tonnes Inferred M Resources (333)-365827 tonnes Total- 1682288 tonnes	Additionally lessee has estimated about 2310456 tonnes of bauxite under 333 category based on geological exposures.
		1682288 tonnes		

1f	General remarks of inspecting officers on geology, exploration etc	The conspicuous development of bauxite is observed in laterite capping at an altitude of 150 to 195m from the MSL. The outcrops of the bauxite varies from pale pinkish to greyish color. Lessee has drilled 80 DTH holes by wagon drill and depth of drill holes varies from 6.00 mtr to 9.5mtr. Adout 21.00 ha is explored under G-2 level. Further, in the approved document date 23.08.2021, lessee has given propoal to explore entire mineralized area under G-1, level.
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Development :

Sl.No.	Item	Propasals	Actual work	Remarks
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2a	Location of development w.r.t. lease area	There was a proposal to work b/w the co-ordinates, S-500 to S-1100 and E-200 to E-460 in the year 2020-21.	No working has been carried out during the year 2020-21, due to suspension of mining operation. In the previous years working has been not carried out in the location as proposed in the approved document.	The mine was previously inspected by DCOM and mine was suspended on 05.10.2020 under Rule 11(2) of MCDR-2017, due to non compliance of violation of MCD Rules 2017.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Yes proposed, separate benches in Ore and OB.	Yes separate benches were made in ore and OB.	No working has been carried out in the year 2020-21 and benches were made in previous years.
2c	Stripping ratio or ore to OB ratio	1:0.29 in the year 2020-21.	Nil	Working has been not carried out in the year 2020-21. However, the mine was worked in the year 2019-20 and 2018-19 and stripping ratio is 0.094.
2d	Quantity of topsoil generation in m3	Not proposed.	Nil	
2e	Quantity of overburden generation in m3	29031 tonnes in the year 2020-21.	Working has been not carried out in the year 2020-21 and generation of OB is Nil.	Lessee has removed about 2100 Cum of OB so far.
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc		Two pits were made within the lease area and due to non-availability of consent, the mining has been not carried out in the location as proposed in the approved document. The mine was previously inspected by DCOM and violation and showcause was issued for the same. Due to non-compliance of MCR rules the mining operation is suspended on 05.10.2020.	

Exploitation:

Sl.No.	Item	Proposals	Actual work	Remarks
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3a	Number of pit proposed for production	Two pits were propose in the year 2020-21	Working has been not carried out in the year 2020-21.	The lessee has reported production in the year 2018-19 and 2019-20 and made two pits within the lease area. The dimension of the pits is as follows. Pit No-1- 90m(L) x 40m(w) x 2.00M(d) and Pit No-2, 130m(L) x 60m(w) x 2.00m(d)
3b	Quantity of ROM mineral production proposed	2,00,000 tonnes in the year 2020-21.	Working has been not carried out in the year 2020-21.	The mine is under suspension due to non-compliance of MCD Rules-2017.
3c	Recovery of sailable/usable mineral from ROM production	Recovery was shown 40% from OB bench (Top bench) and 90% from the ore bench.	No mining has been carried out in the year 2020-21.	Lessee has Removed ROM in the year 2018-19 and 2019-20 and gradewise segregation was not made and no dispatch has been made . so recovery percentage is not ascertained.
3d	Quantity of mineral reject generation	19,354 tonnes in the year 2020-21	Nil	ROM removed is not processed so far and no dispatch is done.
3e	Grade of mineral rejects generation and threshold value declared.	Not applicable.	Not applicable.	ROM generated so far is not processed and dispaatched. So generation of mineral reject is not ascertained.
3f	Quantity of sub grade mineral generation.	Not proposed.	Nil.	
3g	Grade of sub grade mineral generation	Not applicable.	Not applicable.	

3h	Manual / Mechanised method adopted for segregating from ROM	Mechanized.	Nil.	Proposed dry screening and crusing, but no processing has been carried and entire ROM removed is kept in the mineral stack. Due to lack of demand lessee has not processed and dispatched the ore.
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	Not proposed.	Nil.	
3j	Provision of drilling and blasting in mineral benches	Wagon drill 100mm with conventional blasting.	No drilling and blasting done. Heavy duty rock breaker is used for mining due to local issue.	
3k	Provision of mining machineries in mineral benches	Combination of excavator and tipper was proposed.	No mining has been carried out in the year 2020-21. and no machineries were observed on the day of inspection.	Lessee has used excavator, rock breaker and tippers for working during the previous years.
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	3 to 4 mtr bench height wa proposed.	Bench height is maintained at 2.00 to 2.5 mtr.	Bench height is kept within the proposed limit.
3m	Total area covered under excavation/pits	16.1290 Ha at the end of five year plan period.	1.05 Ha.	The mine is not worked properly due to lack of demand and suspension of the mining operation by IBM due to non compliance of MCD Rules 2017. So excavation is not done a per the propoal.
3n	Ore to OB ratio for the pit/mine during the year.	1:0.29	Nil in the year 2020-21.	The mining operation is suspended due to non compliance of MCD Rules-2017.

3o	Total area put in use under different heads at the end of year	In the first five years Total area proposed to put use was as follows, Area under Mining-16.1290Ha, Mineral storage-0.0645Ha, Infrastructure-0.01Ha, Roads-1.00Ha.	Area under Mining-1.05Ha, Area under waste dump-0.32Ha, Area under Mineral storage-0.56 ha Infrastructure-0.01Ha and Roads-0.10Ha.																				
3p	Production of ROM mineral during the last five year period as applicable	<table border="0"> <tr><td>2020-21</td><td>2020-21</td></tr> <tr><td>2,00, 000 T</td><td>Nil</td></tr> <tr><td>2019-20</td><td>2019-20</td></tr> <tr><td>2,00, 000 T</td><td>34,480T</td></tr> <tr><td>2018-19</td><td>2018-19</td></tr> <tr><td>2,00, 000 T</td><td>10,000T</td></tr> <tr><td>2017-18</td><td>2017-18</td></tr> <tr><td>2,00, 000 T</td><td>Nil</td></tr> <tr><td>2016-17</td><td>2016-17</td></tr> <tr><td>2,00, 000 T</td><td>Nil</td></tr> </table>	2020-21	2020-21	2,00, 000 T	Nil	2019-20	2019-20	2,00, 000 T	34,480T	2018-19	2018-19	2,00, 000 T	10,000T	2017-18	2017-18	2,00, 000 T	Nil	2016-17	2016-17	2,00, 000 T	Nil	
2020-21	2020-21																						
2,00, 000 T	Nil																						
2019-20	2019-20																						
2,00, 000 T	34,480T																						
2018-19	2018-19																						
2,00, 000 T	10,000T																						
2017-18	2017-18																						
2,00, 000 T	Nil																						
2016-17	2016-17																						
2,00, 000 T	Nil																						
3q	General remarks of inspecting officers on method of mining etc.	Two pits were made within the lease area and depth is achieved upto 2.00 to 2.5 mtrs. Due to local issues no blasting is carried out and mining is done by excavator and rock breakers. Pit dimension is maintained properly. Due to non availability of concent working has been carried out in the different area where proposal was not made in the approved document and Violation and shocause was issued for the same by DCOM, during previous inspection. The mine is under suspension.																					

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Yes, proposed.	Lateritic soil, Ore burden and Mineral is stacked separately.	

4b	Location of topsoil, OB and mineral reject dumps	Temporary waste dump was proposed outside the lease area.	OB and mineral duming is made within the lease area Mineral dump is made B/w the co-ordinates N-1992720 to N-1992840 & E-299240 to E-299330 and Waste duming was made b/w the co-oridnates N-1992845 to 1992905 & E-299200 to E-299260 and one small Lateritic soil dump is made b/w co-ordinates N-1992910 to N-1992923 & E- 299210 to E-299240.	In the approved document temporary waste dumping was proposed only for the first year and there after backfilling of he worked out pit was proposed, but due to lack of demand excavation is not made as per tye proposal and entire mineral was not removed so no backfilling was carried out in the last plan period and waste removed is stacked separately within the lease area.
4c	Number of dumps within lease area and outside of lease area	One waste dump was proposed outside the lease area nad mineral dump was proposed within the lease area.	03 mineral dumps (ROM) , 02 waste dumps and one Lateriric soil dump is made within the lease area.	Due to lack of demand no dispatch has been made in the last plan period and entire ROM removed was stacked within the lease area.
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Temporary dumping was proposed within the UPL.	At present dumping was made within the UPL.	Once mineral exhausted, the temporary waste dump will be utilized for backfilling of the exhausted pit.
4e	Number of active and alive dumps.	Two, one waste dump and one mineral dump.	06, Three mineral dumps (ROM), Two waaste dumps and One, Lateritic soil dump.	Due to lack of demand no dispatch has been carried out during the last plan period & Entire ROM removed is stacked separately within the lease area and due to mineral is not exhausted backfilling is not carried out as proposed in the last approved mining plan and entire waste removed is stacked separately within the lease area.

4f	Number of dead dumps.	Not proposed.	Nil.	
4g	Number of dumps established.	Not proposed.	Nil.	
4h	Whether Retaining wall or garland drain all along dumps are there.	As per the last approved mining plan (2016-17 to 2020-21) There was a proposal to construct 50mtr parapet/retaining wall at the toe of the dump every year.	No parapet wall or retaining wall was made along he toe of the dump.	Since the mine is already suspended no fresh violation was issued. However, lessee has advised to construct retaining wall /parapet wall at the toe of the dump at the earliest.
4i	Length of Retaining wall or garland drain all along dumps	As per the last approved mining plan (2016-17 to 2020-21) There was a proposal to construct 50mtr parapet/retaining wall at the toe of the dump every year.	No parapet wall or retaining wall was made along he toe of the dump.	Since the mine is already suspended no fresh violation was issued. However, lessee has advised to construct retaining wall /parapet wall at the toe of the dump at the earliest.
4j	Number of settling ponds	Not proposed.	Nil.	
4k	Specific comments of inspecting officer on waste dump management		As per the last approved document temporary waste dumping was proposed in the first year only and there after backfilling was proposed. But due to lack of demand working has been not carried out as per the proposal and no pit was matured for backfilling, so entire waste removed is stacked separately within the lease area. The height of the waste dump is less than 5.00 mtrs. Lessee has advised to provide retaining wall at the toe of the waste dump.	

Solid Waste Management - Backfilling:

Sl.No.	Item	Proposals	Actual work	Remarks
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5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	Backfilling was proposed after full extraction of mineral.	Due to lack of demand and suspension of mining operation the entire mineral is not extracted as per the proposal.	No backfilling was carried out in the last plan period.
5b	Area under backfilling of mined out area	Total 7.2ha was proposed for backfilling in the last plan period (2016-17 to 2020-21)	Nil.	Due to lack of demand & suspension of mining operation, working has been not carried out as per the proposal and no pit was matured for backfilling. So no backfilling was carried out in the last plan period.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Not proposed.	Nil.	
5d	Total area fully reclaimed and rehabilitated	7.2Ha was proposed for backfilling.	Nil.	Due to lack of demand & suspension of mining operation, working has been not carried out as per the proposal and no pit was matured for backfilling. So no backfilling was carried out in the last plan period.
5e	General remarks of inspecting officers on backfilling and reclamation etc.		Due to lack of demand & suspension of mining operation, working has been not carried out as per the proposal and no pit was matured for backfilling. So no backfilling was carried out in the last plan period.	

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).	Before 1st July of every year.	The mine is under suspension so, lessee has not submitted report on PMCP for the year 2020-21.	Lessee was not submitted PMCP report for previous year also. The mine was previously inspected by DCOM and violation and showcause was issued for the same. The mine is under suspension due to non compliance of MCD Rules-2017.
6b	Area available for rehabilitation (ha) .	About 7.2Ha was proposed for the backfilling during last plan period .(2016-17 to 2020-21)	Nil.	Since the entire mineral was not removed from the proposed backfilling area, no backfilling was made during last plan period.
6c	afforestation done (ha) .	7.2Ha	Nil	Afforestation was proposed on the backfilled area, since entire mineral was not removed from the proposed backfilling area, no backfilling was made during last plan period and no plantation was made. However, the mine was previously inspected byDCOM and violation was issued for the same.
6d	No. of saplings planted during the year	Total 13000 saplings were proposed during the last plan period.	No plantation was made in the present plan period.	The mine was previously inspected by DCOM and violation was issued for the same. The mine is under suspension due to non-compliance of MCD Rules-2017.

6e	Cumulative no .of plants	13,000 saplings.	Nil.	The mine was previously inspected by DCOM and violation was issued for the same. The mine is under suspension due to non- compliance of MCD Rules-2017.
6f	Any other method of rehabilitation	Not proposed.	Nil	
6g	Cost incurred on watch and care during the year	Not proposed.	Nil	
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	There was a proposal to backfill about 1.5Ha area (235 m(L) x 65m(w) x 2m(h) in the year 2020-21.	Nil	Due to lack of demand and suspension of the mining operation by IBM, the working has been not carried out as per the proposal in the last plan period. So entire mineral was not removed from the area which was proposed for backfilling. So no backfilling was carried out during last plan period(2016-17 to 2020-21)
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	30,483 Cum waste was proposed for backfilling in the year 2020- 21.	Nil.	Since entire mineral was not removed from the proposed backfilling area, no backfilling was carried out during last plan period.
6j	Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on on backfilled area	1.5ha backfilled area was proposed for plantation in the year 2020- 21.	Nil.	No backfilling was carried out during last plan period.

6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Not proposed.	Nil	
6l	Compliance on reclamation and rehabilitation by backfilling (v) any other specific means.	Not proposed.	Nil	
6m	Compliance of rehabilitation of waste land within lease (i) afforestation	Proposed plantation in the 7.5mtr safety zone. Total 5000 saplings were proposed in the last plan period.	Nil	The mine was previously inspected by DCOM and violation was issued for the same. The mine is under suspension for non compliance of MCD Rules 2017.
6n	Compliance of rehabilitation of waste land within lease (ii) Area rehabilitation (ha)	Not proposed.	Nil	
6o	Compliance of rehabilitation of waste land within lease (iii) Method of rehabilitation	Not proposed.	Nil.	
6p	Compliance of environmental monitoring (core zone and buffer zone)	Proposed monitoring of Air, Water, Noise in the core and buffer zone.	Nil.	The mine is under suspension for non compliance of MCD Rules-2017, so no environmental monitoring was carried out during last plan period.

6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	Due to lack of demand and suspension of the mining operation by IBM, the working has been not carried out as per the proposal in the last plan period. So entire mineral was not removed from the area which was proposed for backfilling. So no backfilling and plantation on the backfilled area was carried out during last plan period(2016-17 to 2020-21). Lessee has not carried out environmental monitoring and not submitted yearly report on PMCP so far.	The mine was previously inspected by the DCOM and violation was issued for the same. The mine is under suspension due to non-compliance of MCD Rules-2017.
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Mineral Conservation:

Sl.No.	Item	Proposals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Both ROM dispatch and gradewise sorting.	No dispatch has been made during the last plan period.	Due to lack of demand no dispatch has been made during the last plan period and entire ROM removed is stacked separately within the lease area.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Mechanical.	Nil	Due to lack of demand no gradewise sorting was done during the last plan period. Entire ROM removed is stacked separately within the lease area.
7c	Different grade of mineral sorted out at mines.	No such proposals were given.	Nil	
7d	Any beneficiation process at mines	Only Crushing and screening (dry) was proposed.	Nil.	Due to lack of demand no crushing and screening was carried out during the last plan period.

7e General remarks of inspecting officer on Mineral conservation and beneficiation issues

Due to lack of demand no beneficiation was carried out during the last plan period and entire ROM removed is stacked separately within the lease area.

Environment :

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No topsoil generation was proposed.	The lateritic soil generated during mining operation is stored separately.	The lateritic soil will be utilized for plantation purpose.
8b	Concurrent use or storage of topsoil	Not proposed.	The lateriric soil removed during last plan period is stacked separately for future use.	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Separate dumping was proposed for waste , Mineral.	Duming was made separately for, Mineral, Waste and Lateritic soil.	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Waste rock was generated was proposed, for backfilling of the mineral exhausted pit.	During the last plan period entire mineral was not removed from the area where backfilling was proposed, so no backfilling was made during last plan period.	The waste rock removed during last plan period was stacked separately anmd same will be utilized for restoration of worked out pit after complete removal of mineral.
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Proposed backfilling of worked out pits and plantation on backfilled area.	No backfillig was carried out during last plan period.	Entire mineral was not removed from the area which was proposed for backfilling.

8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Total 13000 saplings were proposed during the last plan period on the backfiled area and in 7.5mtr safety zone.	Nil.	No backfilling was carried out during last plan period so no plantation was made as per the proposal. The mine was previously inspected by DCOM and violation was pointed out for the same.
8g	Survival rate	Not proposed.	Nil.	No plantation was made during last plan period.
8h	Water sprinkling on roads to control airborne dust			The mining operation is under suspension due to non compliance of MCD Rules 2017. However, lessee is using water tanker for dust supression whenever necessary.
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area			Two pits were made within the leae area and bench parameters were maintained properly. Due no lack of demand entire ROM removed was stored separately near the working pit and same will be dispatched after recovery of the market. No plantation was made during the last plan period and violation was issued for the same by DCOM based on the previous inspection.

Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
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9a	Status of submission of Monthly and Annual returns	A monthly return shall be submitted before the tenth day of every month in respect of the preceding month and an annual return shall be submitted before the 1st day of July each year for the preceding financial year.	Lessee is regularly submitting monthly and annual returns within the time limit.	Submitted monthly returns upto June-2021 and Annual returns for the year 2020-21.
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Regarding Mining Engineer and Geologist, no information is provided in the annual returns submitted for the year 2020-21.	Lessee has not appointed mining engineer and Geologist.	The mine is under suspension due to non compliance of MCD Rules, however lessee has informed that Mining Engineer and Geologist will be appointed once Mining operation starts. The mine was previously inspected by DCOM and violation is issued for the same.
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Area under Mining - 0.729Ha, Waste dump disposal - 0.07Ha, Infrastructure & stock - 1.22Ha.	<i>Area under mining 1.05 Ha, Waste dump - 0.32 Ha, Mineral Storage - 0.56 Ha.</i>	<i>Small deviation, but observed in land use pattern. So, lessee has advised to correct the same by submitting updated return.</i>
9d	Scrutiny of Annual return on afforestation	Nil	No plantation was made during the last plan period.	The mine was previously inspected by DCOM and violation was issued for the same. The mine is under suspension for non compliance of MCD Rules 2017.
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Nil	Nil	The ROM removed during last plan period is stacked separately due to lack of demand and gradewise sorting was not done.

9f	Scrutiny of Annual return on ROM stock and/or graded ore	44480 Tonnes ROM	The details given in the annual returns is found correct.	
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Nil	Nil	The mine is under suspension, and no production and dispatch, has been carried out in the year 2020-21.
9h	Scrutiny of Annual return on fixed assets	Value of fixed asset is shown as zero in the annual returns submitted for the year 2020-21.	All the equipments are on hired basis, so ,value of fixed asset is zero.	
9k	Scrutiny of Annual return on mining machineries	Nil	Nil	The mine is under suspension and no machineries were observed on the day of inspection.

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

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

Date :

(Kalmata.M.K.)

Indian Bureau of Mines