

INDIAN BUREAU OF MINES
MINERALS DEVELOPMENT AND REGULATION DIVISION

MCDR INSPECTION REPORT

Bhubaneswar regional office

Mine file No : ORI/IRON/KJR/MCDR-33/BBS

Mine code : 30ORI08068

- (i) Name of the Inspecting : U11) DAYANAND UPADHYAY
Officer and ID No.
- (ii) Designation : Sr. Asst. Contrl. Mines
- (iii) Accompanying mine : Shri P. Mohapatra, Qualified Person
Official with
Designation
- (iv) Date of Inspection : 28/06/2019
- (v) Prev.inspection date : 10/08/2010

PART-I : GENERAL INFORMATION

1. (a) Mine Name : JURUDI
- (b) Registration NO. : IBM/5262/2011
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address :
State : ORISSA
District : KEONJHAR
Village : JAJANG KHANDBANDH
Taluka : BARBIL
Post office : JAJANG
Pin Code : 758052
FAX No. : 06767-272304
E-mail : drp@altradegroup.com
Phone : 06767-273448
- (f) Police Station : Bamberi
- (g) First opening date : 29/07/1992
- (h) Weekly day of rest : TUE
2. Address for : JURUDI IRON & MN MINES, M/S TARINI MINERALS
correspondance P.O.JAJANG, DIST:KEONJHAR
ORISSA-758052
3. (a) Lease Number : ORI0726
- (b) Lease area : 66.37
- (c) Period of lease : 20
- (d) Date of Expiry : 05/02/2010, Lease was executed on 06.02.1990 for
20 years and lease is expired on 05.02.2010. Meanwhile inforcement of MMDR Ammendment
Act 2015 validity of Lease period is 50 years
from date of grant-
4. Mineral worked : MANGANESE ORE Associated
IRON ORE Main

5. Name and Address of the

Lessee : TARINI MINERALS
 AT P.O.BONIEKALA (JODA)
 KEONJHAR ORISSA
 Phone: 0661-2400139
 FAX : 06767-272304

Owner : TARINI MINERALS (P) LTD
 AT P.O.BONIEKALA (JODA)
 KEONJHAR ORISSA
 Phone: 0661-2400139
 FAX : 06767-272304

Mining Engineer

Name : M.MAHANTA, Full Time
 Qualification : Diploma in mining, Ist class MM Certifica
 Appointment/ : 15/03/2005
 Termination date

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| 6. Date of approval of Mining | : | Mining Scheme rule 12 MCDR1988 | 27/05/2005 |
| Plan/Scheme of Mining | : | Modif.approved Mining Scheme | 01/10/2008 |
| | : | Mining Scheme rule 12 MCDR1988 | 10/08/2009 |
| | : | Modif.of approved Mining Plan | 28/12/2011 |

PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

| Sl.No. | Item | Proposals | Actual work | Remarks |
|--------|---|--------------------|---|---|
| 1a | Backlog of previous year | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 1b | Exploration over lease area for geological axis 1 or 2 | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 1c | Exploration Agencies and Expenditure in lakh rupees during the year | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 1d | Balance area to be explored to bring Geological axis in 1 or 2 | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 1e | Balance reserve as on 01/04/20 | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 1f | General remarks of inspecting officers on geology, exploration etc | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

Development :

| Sl.No. | Item | Propasals | Actual work | Remarks |
|--------|---|--------------------|---|---|
| 2a | Location of development w.r.t.lease area | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 2b | Separate benches in topsoil, overburden and minerals (Rule 15) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 2c | Stripping ratio or ore to OB ratio | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 2d | Quantity of topsoil generation in m3 | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 2e | Quantity of overburden generation in m3 | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 2f | General remarks of inspecting officers on development of pit w.r.t. type of deposit etc | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

Exploitation:

| Sl.No. | Item | Propasals | Actual work | Remarks |
|--------|------|-----------|-------------|---------|
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| 3a | Number of pit proposed for production | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3b | Quantity of ROM mineral production proposed | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3c | Recovery of sailable/usable mineral from ROM production | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3d | Quantity of mineral reject generation | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3e | Grade of mineral rejects generation and threshold value declared. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3f | Quantity of sub grade mineral generation. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3g | Grade of sub grade mineral generation | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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| 3h | Manual / Mechanised method adopted for segregating from ROM | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3i | Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3j | Provision of drilling and blasting in mineral benches | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3k | Provision of mining machineries in mineral benches | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3l | Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3m | Total area covered under excavation/pits | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3n | Ore to OB ratio for the pit/mine during the year. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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| 3o | Total area put in use under different heads at the end of year | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3p | Production of ROM mineral during the last five year period as applicable | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 3q | General remarks of inspecting officers on method of mining etc. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

Solid Waste Management - Dumping:

| Sl.No. | Item | Propasals | Actual work | Remarks |
|--------|--|--------------------|---|---|
| 4a | Separate dumping of topsoil, OB and mineral rejects (Rule 32,33) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4b | Location of topsoil, OB and mineral reject dumps | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4c | Number of dumps within lease area and outside of lease area | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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| 4d | Location of dumps w.r.t. ultimate pit limit (Rule 16) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4e | Number of active and alive dumps. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4f | Number of dead dumps. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4g | Number of dumps established. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4h | Whether Retaining wall or garland drain all along dumps are there. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4i | Length of Retaining wall or garland drain all along dumps | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 4j | Number of settling ponds | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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| 4k | Specific comments of inspecting officer on waste dump management | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
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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 valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 5b | Area under backfilling of mined out area | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 5c | Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 5d | Total area fully reclaimed and rehabilitated | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 5e | General remarks of inspecting officers on backfilling and reclamation etc. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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). | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6b | Area available for rehabilitation (ha) . | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6c | afforestation done (ha). | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6d | No. of saplings planted during the year | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6e | Cumulative no .of plants | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6f | Any other method of rehabilitation | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6g | Cost incurred on watch and care during the year | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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| 6h | Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6i | Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6j | Compliance on reclamation and rehabilitation by backfilling (iii) Afforestation on backfilled area | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6k | Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6l | Compliance on reclamation and rehabilitation by backfilling (v) any other specific means. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6m | Compliance of rehabilitation of waste land within lease (i) afforestation | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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| 6n | Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6o | Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6p | Compliance of environmental monitoring (core zone and buffer zone) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 6q | General remarks of inspecting officers on PMCP compliance and progressive closure operations etc. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

Mineral Conservation:

| Sl.No. | Item | Proposals | Actual work | Remarks |
|--------|---|--------------------|---|---|
| 7a | ROM Mineral dispatch or grade-wise sorting within lease area | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 7b | Method of grade-wise mineral sorting i.e. manual or mechanical. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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| 7c | Different grade of mineral sorted out at mines. | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 7d | Any beneficiation process at mines | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 7e | General remarks of inspecting officer on Mineral conservation and beneficiation issues | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

Environment:

| Sl.No. | Item | Propasals | Actual work | Remarks |
|--------|--|--------------------|---|---|
| 8a | Separate removal and utilization of topsoil (Rule 32) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 8b | Concurrent use or storage of topsoil | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 8c | Separate dumps for overburden, waste rock, rejects and fines (Rule 33) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

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|----|---|--------------------|---|---|
| 8d | Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 8e | Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 8f | Baseline information on existence of plantation and additional plantation done (Rule 41) | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 8g | Survival rate | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 8h | Water sprinkling on roads to control airborne dust | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |
| 8i | General remarks of inspecting officer on aesthetic beauty in and around mines area | No valid proposal. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. |

Compliance of Rule 45:

| Sl.No. | Item | Proposals | Actual work | Remarks |
|--------|------|-----------|-------------|---------|
|--------|------|-----------|-------------|---------|

| | | | | |
|----|---|--|---|---|
| 9a | Status of submission of Monthly and Annual returns | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. | Mines declared lapse by State Govt. vide letter no. 4003/SM, dated 05/02/2012 and matter is under revision. Mines is not in operation since 2010. |
|----|---|--|---|---|

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

NO violation pointed at the mines is declared lapsed by state Govt.
Date : 30.07.19

(DAYANAND UPADHYAY)

Dayanand Upadhyay
30.07.19

Indian Bureau of Mines