

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

**MCDR INSPECTION REPORT**

**Bhubaneshwar regional office**

**Mine file No :** ORI/IRON/KJR/MCDR-3/BBS

**Mine code :** 30ORI08002

- (i) Name of the Inspecting : **U11** ) **DAYANAND UPADHYAY**  
Officer and ID No.
- (ii) Designation : Sr. Asst. Contrl. Mines
- (iii) Accompanying mine : Shri S.C. Nayak, Qualified Person  
Official with  
Designation
- (iv) Date of Inspection : 23/01/2020
- (v) Prev.inspection date : 09/01/2018

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : **BAITARANI**
- (b) **Registration NO.** : **IBM/4997/2011**
- (c) Category : A Other than Fully Mech.
- (d) Type of Working : Opencast
- (e) Postal address
- State : ORISSA
- District : KEONJHAR
- Village : INGANIJHARAN
- Taluka : BARBIL
- Post office : DADUAN
- Pin Code : 758034
- FAX No. : 06767-275315
- E-mail : dspbaitarani@gmail.com
- Phone : 06767-275314
- (f) Police Station : Joda
- (g) First opening date : 28/07/1978
- (h) Weekly day of rest : SUN
2. Address for : BAITARANI IRON MINE, M/S SAROJINI PRADHAN  
correspondance P.O.DADUAN, DIST:KEONJHAR  
ORISSA-758035
3. (a) Lease Number : ORI0099
- (b) Lease area : 65.4
- (c) Period of lease : 28
- (d) Date of Expiry : 27/07/2008
4. Mineral worked : IRON ORE Main

## 5. Name and Address of the

Lessee : SAROJINI PRADHAN  
 MINE OWNER AT P.O.TELENGA  
 BAZAR CUTTACK ORISSA  
 Phone:0674-618414  
 FAX :0671-618414

Owner : SAROJINI PRADHAN  
 AT P.O.TELENGA BAZAR  
 CUTTACK ORISSA  
 Phone: 0671-618414  
 FAX : 0671-618414

## Mining Engineer

Name : MANORANJAN NAYAK,Full Time  
 Qualification : AMIE (MINING)  
 Appointment/ : 07/05/2008  
 Termination date

6. Date of approval of Mining	:	Mining Scheme rule 12 MCDR1988	28/04/2006
Plan/Scheme of Mining		Renewal under rule 24 MCR1960	06/02/2008
		Modif.of approved Mining Plan	02/09/2011
		Mining Scheme rule 12 MCDR1988	13/06/2014

## PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
1b	Exploration over lease area for geological axis 1 or 2	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
1d	Balance area to be explored to bring Geological axis in 1 or 2	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
1e	Balance reserve as on 01/04/20	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

1f	General remarks of inspecting officers on geology, exploration etc	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
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Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
2c	Stripping ratio or ore to OB ratio	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
2d	Quantity of topsoil generation in m3	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

2e	Quantity of overburden generation in m3	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

#### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3b	Quantity of ROM mineral production proposed	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3c	Recovery of sailable/usable mineral from ROM production	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

3d	Quantity of mineral reject generation	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3e	Grade of mineral rejects generation and threshold value declared.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3f	Quantity of sub grade mineral generation.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3g	Grade of sub grade mineral generation	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3h	Manual / Mechanised method adopted for segregating from ROM	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

3j	Provision of drilling and blasting in mineral benches	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3k	Provision of mining machineries in mineral benches	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3m	Total area covered under excavation/pits	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3n	Ore to OB ratio for the pit/mine during the year.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3o	Total area put in use under different heads at the end of year	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

3p	Production of ROM mineral during the last five year period as applicable	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
3q	General remarks of inspecting officers on method of mining etc.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

#### 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.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4b	Location of topsoil, OB and mineral reject dumps	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4c	Number of dumps within lease area and outside of lease area	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.



4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4e	Number of active and alive dumps.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4f	Number of dead dumps.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4g	Number of dumps established.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4h	Whether Retaining wall or garland drain all along dumps are there.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4i	Length of Retaining wall or garland drain all along dumps	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

4j	Number of settling ponds	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
4k	Specific comments of inspecting officer on waste dump management	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

#### 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.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
5b	Area under backfilling of mined out area	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

5d	Total area fully reclaimed and rehabilitated	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
5e	General remarks of inspecting officers on backfilling and reclamation etc.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

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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).	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6b	Area available for rehabilitation (ha) .	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6c	afforestation done (ha).	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

6d	No. of saplings planted during the year	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6e	Cumulative no .of plants	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6f	Any other method of rehabilitation	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6g	Cost incurred on watch and care during the year	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on backfilled area	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

6p	Compliance of environmental monitoring (core zone and buffer zone)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

#### Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No valid proposal.		
7c	Different grade of mineral sorted out at mines.	No valid proposal.		
7d	Any beneficiation process at mines	No valid proposal.		
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

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 Environment :
 

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Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
8b	Concurrent use or storage of topsoil	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

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8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
8g	Survival rate	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
8h	Water sprinkling on roads to control airborne dust	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	No valid proposal.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Annual return for the year 2018-19 has been submitted by lessee.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.	Mining operation is suspended by Forest Department, Champua range vide letter no. 788, dated 06/11/2009 with effect from 08//11/2009.

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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

**Date :**

(DAYANAND UPADHYAY)

Indian Bureau of Mines