

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

**MCDR INSPECTION REPORT**

**Bhubaneshwar regional office**

**Mine file No :** ORI/IRON/SNG/MCDR-10/BBS

**Mine code :** 30ORI13042

- (i) Name of the Inspecting : **U11** ) **DAYANAND UPADHYAY**  
Officer and ID No.
- (ii) Designation : Sr. Asst. Contrl. Mines
- (iii) Accompanying mine : Shri C.B. Das, Lessee representative  
Official with  
Designation
- (iv) Date of Inspection : 18/02/2019
- (v) Prev.inspection date : 08/06/2013

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : **RAIKELA,BAHAMBA,TENSA**
- (b) **Registration NO.** : **IBM/5881/2011**
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address
- State : ORISSA
- District : SUNDARGARH
- Village : RAIKELA
- Taluka : BONAIGARH
- Post office : DENGULA
- Pin Code : 770048
- FAX No. : 0658-2256592
- E-mail :
- Phone : 0658-2256592
- (f) Police Station : Koira
- (g) First opening date : 20/10/1986
- (h) Weekly day of rest : SUN
2. Address for : VILLAGE:RAIKELA, P.O.DENGULA  
correspondance DIST:SUNDERGARH  
ORISSA-770048
3. (a) Lease Number : ORI0127
- (b) Lease area : 69.61
- (c) Period of lease : 20
- (d) Date of Expiry : 16/04/2006
4. Mineral worked : IRON ORE Main

## 5. Name and Address of the

Lessee : C.P.SHARMA  
 AT AMLATOLA P.O.CHAIBASA  
 SINGHBHUM (WEST) JHARKHAND  
 Phone:06582-52540  
 FAX :

Owner : C.P.SHARMA  
 AT AMLATOLA P.O.CHAIBASA  
 SINGHBHUM (WEST) JHARKHAND  
 Phone: 06582-52540  
 FAX :

## Mining Engineer

Name : RAKESH KUMAR,Full Time  
 Qualification : DME MINING  
 Appointment/ : 16/02/2003  
 Termination date

## Geologist

Name : ANIL KUMAR SHARMA,Full Time  
 Qualification : MSC GEOLOGY  
 Appointment/ : 01/12/2002  
 Termination date

6. Date of approval of Mining	:	Mining Scheme rule 12 MCDR1988	21/08/2002
Plan/Scheme of Mining	:	Renewal under rule 24 MCR1960	11/01/2008
	:	Mining Scheme rule 12 MCDR1988	04/11/2011

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

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
1b	Exploration over lease area for geological axis 1 or 2	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
1d	Balance area to be explored to bring Geological axis in 1 or 2	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
1e	Balance reserve as on 01/04/20	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

1f	General remarks of inspecting officers on geology, exploration etc	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
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Development :

Sl.No.	Item	Propasals	Actual work	Remarks
2a	Location of development w.r.t.lease area			Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
2c	Stripping ratio or ore to OB ratio	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
2d	Quantity of topsoil generation in m3	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

2e	Quantity of overburden generation in m3	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

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**Exploitation:**

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3b	Quantity of ROM mineral production proposed	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3c	Recovery of sailable/usable mineral from ROM production	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

3d	Quantity of mineral reject generation	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3e	Grade of mineral rejects generation and threshold value declared.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3f	Quantity of sub grade mineral generation.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3g	Grade of sub grade mineral generation	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3h	Manual / Mechanised method adopted for segregating from ROM	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3j	Provision of drilling and blasting in mineral benches	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3k	Provision of mining machineries in mineral benches	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3m	Total area covered under excavation/pits	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

3n	Ore to OB ratio for the pit/mine during the year.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3o	Total area put in use under different heads at the end of year	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3p	Production of ROM mineral during the last five year period as applicable	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
3q	General remarks of inspecting officers on method of mining etc.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

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#### 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 is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.



4b	Location of topsoil, OB and mineral reject dumps	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4c	Number of dumps within lease area and outside of lease area	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4e	Number of active and alive dumps.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4f	Number of dead dumps.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

4g	Number of dumps established.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4h	Whether Retaining wall or garland drain all along dumps are there.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4i	Length of Retaining wall or garland drain all along dumps	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4j	Number of settling ponds	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
4k	Specific comments of inspecting officer on waste dump management	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

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Solid Waste Management - Backfilling:

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Sl.No.	Item	Propasals	Actual work	Remarks
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5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
5b	Area under backfilling of mined out area	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
5d	Total area fully reclaimed and rehabilitated	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
5e	General remarks of inspecting officers on backfilling and reclamation etc.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

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Progressive Mine Clousre Plan:

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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).	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6b	Area available for rehabilitation (ha) .	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6c	afforestation done (ha).	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6d	No. of saplings planted during the year	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6e	Cumulative no .of plants	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

6f	Any other method of rehabilitation	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6g	Cost incurred on watch and care during the year	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on backfilled area	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

6p	Compliance of environmental monitoring (core zone and buffer zone)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

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Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
7c	Different grade of mineral sorted out at mines.	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

7d	Any beneficiation process at mines .	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

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**Environment :**

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
8b	Concurrent use or storage of topsoil	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.



8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
8g	Survival rate	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
8h	Water sprinkling on roads to control airborne dust	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.

8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	No valid proposal.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.	Mines is declared lapse by State Govt. vide order no. 5948/III(B)SM-06/2010S&M, dated, 26/06/2013. Mines is not under operation since 23/02/2011.
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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Monthly and annual return not submitted by lessee. Mines declared lapse by State Govt. nd revision is under process.	Monthly and annual return not submitted by lessee. Mines declared lapse by State Govt. and matter is under.	Recommandation for action to State Govt. for non submission of MR & AR has been referred by this office vide letter no. T/Asst/3/99-BBS/858, dated 19/07/2018.

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**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 :**

(DAYANAND UPADHYAY)

Indian Bureau of Mines