

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

**MCDR INSPECTION REPORT**

**Nagpur regional office**

**Mine file No :** MAH/CND/LST-15/NGP

**Mine code :** 38MSH08013

- (i) Name of the Inspecting : **219** ) **Rajesh M Khadse**  
Officer and ID No.
- (ii) Designation : Assistant Mining Engineer
- (iii) Accompanying mine : SUNIL BHUSARI MINING AGENT  
Official with  
Designation
- (iv) Date of Inspection : 05-May-22
- (v) Prev.inspection date :

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : **PIPRI (30.33 HA)**
- (b) **Registration NO.** :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address  
State : MAHARASHTRA  
District : CHANDRAPUR  
Village : PIPRI  
Taluka : KORPANA  
Post office : NARANDA  
Pin Code :  
FAX No. : 07172-56827  
E-mail :  
Phone : 52289, 56127
- (f) Police Station :
- (g) First opening date : 18-Dec-86
- (h) Weekly day of rest : WED
2. Address for : C/O JAYANT TALKIES,  
correspondance MAIN ROAD,  
DISST. CHANDRAPUR - 442402 (M. S.).
3. (a) Lease Number : MSH0034  
(b) Lease area : 30.33  
(c) Period of lease : 50  
(d) Date of Expiry : 25-Dec-35
4. Mineral worked : LIMESTONE Main

## 5. Name and Address of the

Lessee : M/S J. N. ENTERPRISES  
C/O JAYANT TALKIES, MAIN  
ROAD, DISST CHANDRAPUR  
CHANDRAPUR MAHARASHTRA  
Phone:52289, 56127  
FAX :07172- 56827

Owner : SHRI JAYANT MAMIDWAR  
JAYANT TALKIES CHANDRAPUR  
CHANDRAPUR MAHARASHTRA  
Phone:  
FAX :

6. Date of approval of Mining : Mining Scheme rule 12 MCDR1988 15-Nov-99  
Plan/Scheme of Mining : Renewal under rule 24 MCR1960 01-Oct-09

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

## Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
1b	Exploration over lease area for geological axis 1 or 2	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
1c	Exploration Agencies and Expenditure in lakh rupees during the year	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
1d	Balance area to be explored to bring Geological axis in 1 or 2	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
1e	Balance reserve as on 01/04/20	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
1f	General remarks of inspecting officers on geology, exploration etc	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

## Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
2c	Stripping ratio or ore to OB ratio	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

2d	Quantity of topsoil generation in m3	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
2e	Quantity of overburden generation in m3	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

### Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3b	Quantity of ROM mineral production proposed	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3c	Recovery of sailable/usable mineral from ROM production	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3d	Quantity of mineral reject generation	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3f	Quantity of sub grade mineral generation.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3g	Grade of sub grade mineral generation	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3h	Manual / Mechanised method adopted for segregating from ROM	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3j	Provision of drilling and blasting in mineral benches	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3k	Provision of mining machineries in mineral benches	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3m	Total area covered under excavation/pits	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3n	Ore to OB ratio for the pit/mine during the year.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3o	Total area put in use under different heads at the end of year	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3p	Production of ROM mineral during the last five year period as applicable	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
3q	General remarks of inspecting officers on method of mining etc.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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Solid Waste Management - Dumping:

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Sl.No.	Item	Propasals	Actual work	Remarks
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4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4b	Location of topsoil, OB and mineral reject dumps	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4c	Number of dumps within lease area and outside of lease area	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4e	Number of active and alive dumps.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4f	Number of dead dumps.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4g	Number of dumps established.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4h	Whether Retaining wall or garland drain all along dumps are there.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4i	Length of Retaining wall or garland drain all along dumps	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4j	Number of settling ponds	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
4k	Specific comments of inspecting officer on waste dump management	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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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.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
5b	Area under backfilling of mined out area	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
5d	Total area fully reclaimed and rehabilitated	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
5e	General remarks of inspecting officers on backfilling and reclamation etc.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

## 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).	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6b	Area available for rehabilitation (ha) .	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6c	afforestation done (ha) .	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6d	No. of saplings planted during the year	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

6e	Cumulative no .of plants	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6f	Any other method of rehabilitation	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6g	Cost incurred on watch and care during the year	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling ( Lx B x D	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on backfilled area	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet



6m	Compliance of rehabilitation of waste land within lease (i)afforestation	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6p	Compliance of environmental monitoring (core zone and buffer zone)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
7c	Different grade of mineral sorted out at mines.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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7d	Any beneficiation process at mines .	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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**Environment:**

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
8b	Concurrent use or storage of topsoil	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
8g	Survival rate	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
8h	Water sprinkling on roads to control airborne dust	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
9d	Scrutiny of Annual return on afforestation	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
9h	Scrutiny of Annual return on fixed assets	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet
9k	Scrutiny of Annual return on mining machineries	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet	Mine was closed Mining operation not commenced yet

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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 :**

**(Rajesh M Khadse)**

Indian Bureau of Mines