

**INDIAN BUREAU OF MINES  
MINES CONTROL AND CONSERVATION OF MINERAL DIVISION**

**MCDR INSPECTION REPORT**

**Dehradun regional office**

**Mine file No :** HP/SRM/LST-36

**Mine code :** 38HPR10060

- (i) Name of the Inspecting : **S038** ) **SHAILENDRA SAKLANI**  
Officer and ID No.
- (ii) Designation : Assistant Mining Geologis
- (iii) Accompanying mine : **AJAY PURKASHTHA, MINES MANAGER**  
Official with  
Designation
- (iv) Date of Inspection : 25/06/2014
- (v) Prev.inspection date : 26/11/2011

**PART-I : GENERAL INFORMATION**

1. (a) **Mine Name** : **PAMTA**
- (b) Category : A Other than Fully Mech.
- (c) Type of Working : Opencast
- (d) Postal address
- State : HIMACHAL PRADESH
- District : SIRMUR
- Village : PAMTA
- Taluka : PONTASAHIB
- Post office : SHAWGA
- Pin Code : 176617
- FAX No. :
- E-mail : **ajaypurkayastha@yahoo.com**
- Phone : 01704262458,09418475799
- (e) Police Station : PAONTA AHIB
- (f) First opening date : 01/03/1987
2. Address for : SMT. SAVITA CHAUHAN  
correspondance : 1766/ 7, SHAMSHER GANJ  
NAHAN (H.P.)
3. (a) Lease Number : HPR0016
- (b) Lease area : 2
- (c) Period of lease : 20
- (d) Date of Expiry : 16/05/2005
4. Mineral worked : LIMESTONE Main

## 5. Name and Address of the

Lessee : SMT.SAVITA CHAUHAN  
 1766/7 SHAMSHER GANJ NAHAN  
 SIRMUR HIMACHAL PRADESH  
 Phone:  
 FAX :

Owner : SMT. SAVITA CHAUHAN  
 SMT. SAVITA CHAUHAN 2712  
 SHAMSHER GANJ NAHAN (H.P.)  
 SIRMUR HIMACHAL PRADESH  
 Phone:  
 FAX :

## Mining Engineer

Name : V. K. TEWARI, Full Time  
 Qualification : B.A., FOREMAN CERTIFICATE  
 Appointment/ : 11/12/1998 01/01/2011  
 Termination date

## Manager

Name : Ajay Purkaystha  
 Qualification : FOREMAN CERTIFICATE HOLDER  
 Appointment/ : 15/01/2015  
 Termination date

6. Date of approval of Mining : 06/07/2005  
 Plan/Scheme of Mining

**PART - II : TECHNICAL DETAILS/COMMENTS**

## 1. Details about Average employment :

Maximum number of persons employed on any day during the year

Employment category	No.of employment	Av. yearly working days
CONTRACT		
Managerial	1	0

2. Community Development Plan (in and around the mines) : Proposed action and expenditure towards socio-economic development.

Action during the year	Expenditure in Rs. Lakhs for				Remarks
	previous year		current year		
	Proposed	Incurred	Proposed	Incurred	
General					
Infrastructure					
Sub total					
Sub total					
Total					

3. Status of compliance of MCDR, 1988, including therewith the rectification of the outstanding violation of rules.

Mine is closed since last five years. The notice of temporary discontinuance has been received from the party. In the meantime the mine was suspended by this office under rule 13(2) and 45 of MCDR. The party did not apply for revocation yet. The renewal application was also lying pending with the State government. Further the mine was also closed since last five years as per the recommendations of High Power monitoring Committee constituted by th High Court, Shimla.

4. A note on the justification in case of suspension of mining operation under rule 13(2) or prohibition of deployment of any person under rule 56 of MCDR, 19888, if recommended.

The mine is already suspended under rule 13(2) and 45. The inspection was taken up to ensure that mine is not in operation.

## 5. Scientific Mining

Items	Proposal	Actual work done	Remarks
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**A. Exploration (Rule 13)**

- a. Type of prospecting and exploration i.e. pitting, drilling : As per proposal one trial pit was proposed to be dug during 2013-14
- The same could not be carried out as the mine is closed since last five years as per the recommendations of High Power monitoring Committee constituted by the High Court, Shimla.
- b. Total area covered : As per the proposals it was proposed that one trial pit shall be put having a dimension of 5\*5\*4M
- Mine is closed since last five years as per the recommendations of High Power monitoring Committee constituted by the High Court, Shimla.

**B. Working (Rule 13)**

- a. Number and size of each pit (LxWxH) : As per the proposals only one pit was proposed to be worked having a dimension of 80M\*30\*21M.
- Mine is closed since last five years.
- b. Bench size (LxWxH) length can be defined as regular/irregular : During the year 2013-14 three benches were proposed to be worked by formation of 3 meters height bench each
- The same has not been constructed as the mine is closed.
- c. Ore to waste ratio pit wise if possible otherwise for mine : Approximately 4000 cum of waste was expected to be generated during 2013-14 against a target of 25073 tonnes of production.
- Mine is closed since last five years as per the recommendations of High Power monitoring Committee constituted by the High Court, Shimla. Further renewal of lease was also pending with the State government.
- d. Total area covered under excavation/pits : As per proposals approximately 1 hectares of area was proposed to be broken during the scheme period.
- As already stated mine is closed since last five years

**C. Waste disposal (Rule 13)**

- a. Location of dumps : The dumping is proposed in the south side of the lease area
- The mine is not working for the last five years. The old dump has been covered with natural grasses.
- e. Yearly generation : Approximately 4000
- Not applicable at

of waste quantity.	cum of waste is anticipated to be generated.	present.
b.Method of dumping whether advancing/retreat	: advancing method was proposed	mine is not working at present.
c.Total area covered under waste dump.	: No additional area has been proposed for dumping. Existing dump is proposed to be utilised.	Mine is not working at present
d.No.and size of each waste dump with No of steps/lift/bench	: no additional dump is proposed.	Mine is not working since last five years.

#### D. Production

b.Year wise production of last five year.	: As per the proposals incorporated in the scheme of mining approved on 11.02.2013 it was proposed that about 25073 tonnes of limestone shall be extracted during 2013-14.	Mine is closed since last five years as per the recommendations of High Power monitoring Committee constituted by th High Court, Shimla.
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#### D. Reserve

a.Reserve position as per latest MP/MS and at the time of inspection.	: As per proposals incorporated in the scheme of mining a total of 1413363 tonnes of limestone is kept under 111 category	Mine is closed since last five years as per the recommendations of High Power monitoring Committee constituted by th High Court, Shimla.
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## 6. Conservation of Mineral - both quantitative and qualitative

### Beneficiation (Rule 20 and 26)

Efforts for improving low grade and sub grade mineral. : Mine is not working at present.

Efforts for improving percentage of recovery of ore. : Mine is not working at present.

### Mineral Rule 15

Percentage of recovery of ore pitwise w.r.t. ROM and total material : Not applicable at present

Number of benches in ore and waste. : Mine is closed since last five years as per the recommendations of High Power monitoring Committee constituted by the High Court, Shimla. Further renewal of lease was also pending with the State government. Now the lease has been renewed by the State Government vide their letter dated 05.04.2014

### Sub/grd mineral/fines (Rule16)

Qty of yearly generation and total qty available during inspection with grade : Mine is not working at present.

Number and size of each stack : Mine is not working at present.

Location of stacking. : Mine is not working at present.

Separate stacking from waste : Mine is not working at present.

Total area covered for stacking : Mine is not working at present.

## 7. Environment Management - both quantitative and qualitativ

### A. Land environment

- a. Landscape. : Lease area is hilly and undulating.
- b. Aesthetic environment : Aesthetic environment is good due to hills with lush green except some ugly look due to degradation of land by excavation of pits.
- c. Soil and land use pattern : Very thin layer of soil not exceeding more than 1 m exist at the site.
- d. Agriculture : Lease area other than active mining is being used for agriculture purposes.
- e. Forest(flora and fauna) : No forestland is involved in the lease area.
- f. Vegetation : Scattered local species are grown in the area.
- h. Public building, places and monuments (protected, historical), place of worship and places of tourist : No Public building, places and monuments (protected, historical), places of worship & places of tourist exist within the lease area.

### B Water environment.

- a. Surface water : No surface water body present within lease area
- b. Ground water : Ground water found 150-200m below from surface.
- c. Quality of water : Water is potable and suitable for agriculture.

### C. Air environment

- a. Noise : Mine is closed at present.
- b. Air : Mine is closed at present.
- c. Climatic condition : Cold during winter and pleasant during summer

### D. Socio economic environment

- a. Social and demographic profile. : At present mine is closed
- b. Recommending health and safety. : At present mine is closed
- c. Human settlement : At present mine is closed
- d. Recreational facility. : None

## 8. Scrutiny of annual returns on cost of production, reserve, production, pit mouth value, stock, land use pattern and fixed assets.

Not applicable as the mine is not in operation.

**PART - III : PERFORMANCE OF MINE OWNER**

(In case of lease expiring within 2 years - as per guidelines)

**a. Compliance of terms and conditions of lease deed.**

Not applicable

**b. Compliance of the provisions of MCDR, 88 and advise given.**

Not applicable

**c. Conduct with regard to adoption of safety measures and forest wealth, ecology and environment in the mining lease area.**

Not applicable

**d. Whether the mine owner has carried out exploration and exploitation on the basis on surface mapping, pitting, trenching and core drilling taking in to consideration the mode of occurrences of mineral deposit.**

Not applicable

**e. Whether production from mining area is commensurate with the reserves and the long term progress of utilization of mineral.**

Not applicable

**f. Whether adequate investment has been made by the lessee on the development of mine on mining machinery, operational and administrative building, residential accommodation for the employees.**

Not applicable

**g. Measures taken by the lessee for protection of environment and ecology.**

Not applicable

**h. In case leases where the mineralisation tends to exhaust within the present period, the status of closing operation in phases and the special issues including human issues to be addressed at the time of closing of mine.**

Not applicable



PART - IV : PROPOSALS FOR FURTHER ACTION FOR :

Indian Bureau of Mines (any issue related to CGPB, SGPB, Assistance, Consultancy, Annual Programme and studies, etc.)

None at present

State Government (Illegal mining, mining dispute, infrastructure, Mineral based industry, Mineral policy, etc.)

None at present

The Central Government (Infrastructure, Development, Mineral policy and Legislation, Mineral based industry, etc.)

None at present

Date :

(SHAIENDRA SAKLANI)

Indian Bureau of Mines