



# Himachal Pradesh State Expert Appraisal Committee

## SEIAA, Himachal Pradesh

Ministry of Environment Forest & Climate Change, Government of India,

at Department of Environment Science & Technology,

Paryavaran Bhawan, Near US Club, Shimla-1

Ph: 0177-2656559, 2659608, Fax: 2659609

No. HPSEAC/2008, 16-Vol-IV

Dated:

24/5/2016

**MINUTES OF THE 45<sup>th</sup> MEETING OF THE STATE EXPERT APPRAISAL COMMITTEE  
HELD IN CONFERENCE HALL, DEPARTMENT OF ENVIRONMENT, SCIENCE &  
TECHNOLOGY, SHIMLA, ON 23<sup>rd</sup>, 24<sup>th</sup> & 25<sup>th</sup> May, 2016**

The following were present in the Meeting, Day-I (23/05/2016):

Sr.N.	Name	Designation	Day-1: 23/05/2016
1.	Sh. Shailendra Nigam, IAS(Retd.)	Chairman	✓
2.	Sh. Raj Kumar Sood, IFS (Retd.)	Member	✓
3.	Sh. Arun Kumar Sharma	Member	✓
4.	Dr. Ravinder Kumar Sood	Member	X
5.	Sh. S.P. Negi	Member	✓
6.	Prof. (Dr.) Dalip Singh Thakur	Member	✓
7.	Dr. Bhupinder S. Marh	Member	✓
8.	Sh. A.N. Gautam	Member	✓
9.	Dr. R.C. Chauhan	Member	✓
10.	Dr. Satish Kumar Bhardwaj	Member	X
11.	Er. Praveen Gupta	Secretary	✓

At the outset, the Secretary (SEAC) extended his warm welcome to the Chairman and Members of the SEAC, Himachal Pradesh. The deliberations were started with permission of Chair and following agenda items were discussed:

### ITEM NO.1: CONFIRMATION OF THE MINUTES OF 44<sup>th</sup> MEETING OF SEAC:

The minutes of the 44<sup>th</sup> meeting of SEAC held on 1<sup>st</sup>, 2<sup>nd</sup>, 4<sup>th</sup> & 5<sup>th</sup> April, 2016 were ratified by the committee as per procedure.

### ITEM NO.2: APPRAISAL OF CASE APPLICATIONS LISTED FOR ENVIRONMENTAL CLEARANCE:

#### 2.1 Sh. Chander Shekhar S/o Kaul Singh Thakur, M/s Luxmi Stone Crusher, House No. 281/6, Moti Bazar, Tehsil-Mandi, District-Mandi, Pin-175001, Himachal Pradesh.

##### Brief outline of the project:

- Project type** Mining of Minerals  
(Extraction/collection of Stone)
- Project Location** Khasra number 546/2/1 situated in Mohal & Mauza-Aradha, Tehsil-Mandi, District-Mandi, Himachal Pradesh.
- Capacity** 15,500 TPA
- Mining Area** 0-78-90 ha, 9-15 Bighas (Govt. land, hill slope)
- EMP Cost** Capital Cost: Rs. 6.0 lakhs; Recurring cost: Rs. 1.7 lakhs

The proposed project is extraction of stone. As proposed the project is open cast semi-mechanized mining. No drilling and blasting is proposed.

**The project proponent did not appear to represent his case and made a request to list the case for appraisal in the next meeting.**

**2.2 Smt. Kailash Thakur, Prop. Kailash Stone Crusher, Village & P.O. Bairi, Tehsil-Barsar, District-Hamirpur, Himachal Pradesh, Pin-176041. Mob: 94180 33134.**

**Brief outline of the project:**

- |                            |  |
|----------------------------|--|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & Bajri)   |
| b) <b>Project Location</b> | Khasra number 1541 (1-97-57 ha), 1542 (2-57-32 ha) falling in Mohal Dudana-Lohian, Mauza Jangal of Sub-Tehsil-Galore, District-Hamirpur, Himachal Pradesh. |
| c) <b>Capacity</b>         | 54,000 TPA   |
| d) <b>Mining Area</b>      | 4-54-89 ha (Private land).   |
| e) <b>EMP Cost</b>         | Capital Cost: Rs. 2.75 lakhs; Recurring cost: Rs. 1.70 lakhs.  |
| f) <b>CSR Cost</b>         | Capital Cost: Rs. 1.24 lakhs; Recurring cost: Rs. 0.24 lakhs.  |

The proposed mine is an open cast river/stream bed mining project. As proposed the operation will be manual with use of hand tools like shovel, pan sieves etc.

**The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:**

- The project proponent shall submit the revised EMP & CSR cost with time frame.
- The project proponent shall submit the written letter from Panchayat regarding construction of toilet.
- The project proponent shall submit the revised muck management plan with khasra number and area.

**2.3 Sh. Suresh Chauhan, S/o Late Sh. Jai Ram Chauhan, Village-Kathori, Post Office-Deha, Tehsil-Theog, District-Shimla, Himachal Pradesh, Mob: 94180 65583.**

**Brief outline of the project:**

- |                            |  |
|----------------------------|--|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction of Stone)  |
| b) <b>Project Location</b> | Khasra number 48 (00-79-88 ha), 33/2 (00-05-25 ha) & 35 (01-31-36) in Mauza Pundar, Tehsil-Theog, District-Shimla, Himachal Pradesh. |
| c) <b>Capacity</b>         | 19,180 metric tons stone per year, run of mine 21,008 metric tons.   |
| d) <b>Mining Area</b>      | 1-16-49 ha. (Private Land)   |
| e) <b>EMP Cost</b>         | Capital Cost: Rs.0.75 lakhs; Recurring cost: Rs. 0.50 lakhs.   |
| f) <b>CSR Cost</b>         | Capital Cost: Rs.0.40 lakhs; Recurring cost: Rs. 12,000/-  |

The proposed project is manual extraction and quarrying of stone, from hill slope. As proposed the area being part of hill slope where no habitation is required to be disturbed from the mining lease area, therefore, no rehabilitation and resettlement plan is envisaged.

**The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:**

- for
- The project proponent shall submit the proposal for widening of approach road along with slopping of gradient.
  - The project proponent shall submit the revised CSR cost with time frame.

**2.4 Sh. Ashutosh Gupta (Partner & GPA holder), M/s Guru Nanak Stone Crusher, R/o 165/4, Badri Nagar, Paonta Sahib, District-Shimla, Pin-173025, Mob-98052 00028.**

**Brief outline of the project:**

- a) **Project type** Mining of Minerals  
(Extraction/collection of Sand, Stone & Bajri)
- b) **Project Location** Khasra number, 586/473/184, 587/473/184 & 588/477/188 falling in Mauza/Mohal-Mohakampur Nawada, Tehsil-Paonta sahib, District-Sirmaur, Himachal Pradesh.
- c) **Capacity** 1,19,700 MT during the first year of mining.
- d) **Mining Area** 63-04 Bighas/ 5.3215 Hectares (Private land)
- e) **EMP Cost** Capital Cost: Rs. 2.75 lakhs; Recurring cost: Rs. 1.55 lakhs.
- f) **CSR Cost** Capital Cost: Rs. 1.24 lakhs; Recurring cost: Rs. 0.24 lakhs

The proposed mine is an open cast river/stream bed mining project. As proposed the operation will be manual with use of hand tools like shovel, pan sieves etc.

**The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:**

- The project proponent shall submit the exact consumption of water usages.
- The project proponent shall submit the revised EMP & CSR cost with time frame.
- The project proponent shall submit the revised muck dumping plan with khasra numbers, and area of dumping of muck.

- 2.5 **Sh. Mehtab Singh S/o Sh. Moti Singh, Prop. Orbit Minerals Udyog Association, R/o Village-Khalet, P.O. Thakurdwara, Tehsil-Palampur, District-Kangra, Himachal Pradesh, Pin-176 102, Mob: 98160-38621.**

**Brief outline of the project:**

- a) **Project type** Mining of Minerals  
(Extraction/collection of Sand, Stone & Bajri)
- b) **Project Location** Khasra number 920, 924 & 144 falling in Mauza Purba Draman of Tehsil-Palampur, District-Kangra, Himachal Pradesh.
- c) **Capacity** 1,53,020 MT during the first year of mining (including waste).
- d) **Mining Area** 08-92-02 ha, (Govt. land, river bed).
- e) **EMP Cost** Capital Cost: Rs. 2.75 lakhs; Recurring cost: Rs. 1.70 lakhs.
- f) **CSR Cost** Capital Cost: Rs. 1.00 lakhs; Recurring cost: Rs. 5000/-

The proposed mine is an open cast river/stream bed mining project. As proposed the operation will be manual with use of hand tools like shovel, pan sieves etc.

**The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:**

- The project proponent shall submit the detail of mining activities carried out after the EIA Notification dully certified from Mining Officer.
- The project proponent shall submit the revised EMP & CSR cost with time frame.

- 2.6 **Sh. Pancham Singh, S/o Sh. Gorkh Singh, Village & Post Office-Tiara, Tehsil-Sahapur, District-Kangra, Himachal Pradesh, Mob: 98162 58009.**

**Brief outline of the project:**

- a) **Project type** Mining of Minerals  
(Extraction/collection of Sand, Stone & Bajri)

- |                            |   |
|----------------------------|---|
| b) <b>Project Location</b> | Khasra number, 333/1, 334/1 & 341 falling in Mauza Baranj Mchal Khabbal of Tehsil-Shahpur, District-Kangra, Himachal Pradesh. |
| c) <b>Capacity</b>         | 56,250 TPA.   |
| d) <b>Mining Area</b>      | 4-80-23 ha (Govt. land, river bed).   |
| e) <b>EMP Cost</b>         | Capital Cost: Rs. 2.70 lakhs; Recurring cost: Rs. 0.67 lakhs.   |
| f) <b>CSR Cost</b>         | Capital Cost: Rs. 1.50 lakhs; Recurring cost: Rs. 0.29 lakhs  |

The proposed project is for extraction of boulders, pebbles and sand from the beds of Khauli khad a tributary of Gaj khad which is barren Govt. land. As proposed the operation will be manual with use of hand tools like shovels, pan, sieves etc.

The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:

- The project proponent shall submit revised EMP & CSR cost with time frame.

- 2.7 **Sh. Mahavir Singh, M/s Mohit Stone Crusher, S/o Sh. Bhagvan Singh, Village-Gojar Adaian, P.O. Khodri Majri, Tehsil-Paonta Sahib, District-Sirmaur, Himachal Pradesh, 173025. Mob: 098963 98036.**

**Brief outline of the project:**

- |                            |  |
|----------------------------|--|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & Bajri)   |
| b) <b>Project Location</b> | Khasra number 270/252/155/92/1 & 253/155 falling in Mauza & Mohal Gojar Adaian, Tehsil-Paonta Sahib, District-Sirmaur, Himachal Pradesh. |
| c) <b>Capacity</b>         | 1,48,647 TPA.  |
| d) <b>Mining Area</b>      | 86-04 Bighas, 7.17 ha, Private land, river bed.  |
| e) <b>EMP Cost</b>         | Capital Cost: Rs. 6.4 lakhs; Recurring cost: Rs. 4.47 lakhs.   |
| f) <b>CSR Cost</b>         | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.30 lakhs.   |

The mining is confined to extraction of Sand, Stone & Bajri from the proposed mine site. The mining will manually, however the mechanical mining shall be undertaken with due permission from the Government. The mining will be carried out only up to a depth of 1 m (3 feet) depth.

The project proponent represented the case before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

- 2.8 **Sh. Rajender Singh, Prop. M/s Thakur Enterprises, Unit-II, V.P.O. Kuthiadi, Tehsil-Amb, Una, Himachal Pradesh.**

**Brief outline of the project:**

- |                            |  |
|----------------------------|--|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & Bajri)               |
| b) <b>Project Location</b> | Khasra number 521 & 523 situated in Mauza Kuthiadi, Tehsil Amb, District-Una, H.P. |
| c) <b>Capacity</b>         | 90,000 tons per annum.   |
| d) <b>Mining Area</b>      | 04-54-70 ha. (Govt. Land) river bed.   |
| e) <b>EMP Cost</b>         | Capital Cost: 4.30 lakhs; Recurring cost: 1.20 lakhs                               |
| f) <b>CSR Cost</b>         | Capital cost Rs. 1.25 lacs and recurring cost Rs. 0.15 lacs.                       |

The proposed project is extraction of sand, stone and bajri. The mining lease area lie along the bed of Swan river, a tributary of river Satluj.

The project proponent represented the case before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

- 2.9 **Sh. Surinder Singh Jamwal, S/o Sh. Bhoop Singh, Proprietor: M/s Shankar Stone Crusher, V.P.O. & Tehsil-Palampur, District-Kangra, Himachal Pradesh, Pin: 176061, Mob: 98160 38261.**

**Brief outline of the project:**

- |                            |   |
|----------------------------|---|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction/collection of Sand, Boulders & Bajri)   |
| b) <b>Project Location</b> | Khasra number 1204, 1258 & 1268 falling in Mauza Alampur, Mohal-Duhak of Up-Tehsil-Thural, District-Kangra, Himachal Pradesh. |
| c) <b>Capacity</b>         | 2,97,053 TPA  |
| d) <b>Mining Area</b>      | 14-90-22 ha, (Govt. land, river bed)  |
| e) <b>EMP Cost</b>         | Capital Cost: Rs. 2.75 lakhs; Recurring cost: Rs. 1.55 lakhs.   |
| f) <b>CSR Cost</b>         | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 5,000/-  |

The proposed mine is an open cast river/stream bed mining project. As proposed the operation will be manual with use of hand tools like shovel, pan sieves etc.

The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:

- The project proponent shall apply as per EIA Notification, 2006 because the project comes under B1 category.

- 2.10 **Smt. Ambika, D/o Sh. Prem Chand, Prop. Saraswati Stone Crusher & Screening Plant, Vivek Nagar, Pir Nigah Road, District-Una, Himachal Pradesh.**

**Brief outline of the project:**

- |                            |  |
|----------------------------|--|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & bajri)   |
| b) <b>Project Location</b> | Khasra number 139, 142, 143, 144, 145, 148 to 165, 167, 168 & 177 falling in Mauza/Mohal Nangal-II of Tehsil & District-Una, Himachal Pradesh. |
| c) <b>Capacity</b>         | 41,350 TPA.  |
| d) <b>Mining Area</b>      | 04-08-53 ha (Pvt. land)  |
| e) <b>EMP Cost</b>         | Capital Cost: Rs. 4.0 lakhs; Recurring cost: Rs. 1.5 lakhs.  |
| f) <b>CSR Cost</b>         | Capital Cost: Rs. 0.60 lakhs; Recurring cost: Rs. 0.10 lakhs.  |

The proposed project is for extraction of sand, stone and bajri from the basal Khad which is a tributary of Swan river over an area measuring 4.0853 hectare. It has been estimated that around 78,275 tons of silt and clay will be generated in five years which shall be dumped over the private land belonging to the family of the proponent falling in Khewat 129, Khatauni 231 in village Rainsari.

The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:

- The project proponent shall submit the revised EMP& CSR cost with time frame.
- The project proponent shall submit the detail of retaining structure with justification.

**2.11 Smt. Bimla Devi, W/o Sh. Radha Krishan, Village-Hurcha, P.O. Bhallan, Sub-Tehsil-Sainj, District-Kullu, Himachal Pradesh.**

**Brief outline of the project:**

- |                     |   |
|---------------------|---|
| a) Project type     | Mining of Minerals<br>(Extraction of Rough Slab Slate)  |
| b) Project Location | Khasra number 3683/303 falling in Mauza/Mohal Raila/Bhallan, Tehsil-Banjar, District-Kullu, Himachal Pradesh. |
| c) Capacity         | 2,500 metric tons rough slab slate per year; ROM 3,130 metric tons.   |
| d) Mining Area      | 4-11 Bighas, 0.3682 ha, (Pvt. Land)   |
| e) EMP Cost         | Capital Cost: Rs. 0.80 lakhs; Recurring cost: Rs. 0.60 lakhs.   |
| f) CSR Cost         | Capital Cost: Rs. 0.40 lakhs; Recurring cost: Rs. 12,000/-  |

The proposed project is manual extraction of slate from hill slope for supply to local market for flooring and tiling purposes. As proposed the area is part of hill slope and no habitation required to be disturbed from the mining lease area, therefore, no habitation and resettlement plan is required.

The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:

- The project proponent shall submit revised EMP & CSR cost with time frame.

**2.12 Sh. Lal Singh M/s Shri Ram Stone Crushing Co. at Mauza Lodhwan Pail, Tehsil-Nurpur, District-Kangra, Himachal Pradesh. Pin-176045. Mob: 094644 25489.**

**Brief outline of the project:**

- |                     |  |
|---------------------|--|
| a) Project type     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & Bajri)   |
| b) Project Location | Khasra number 1597/616/2/1 falling in Mauza Lodhwan, Mohal-Pail, Tehsil-Nurpur, District-Kangra, Himachal Pradesh. |
| c) Capacity         | 20,900 TPA   |
| d) Mining Area      | 2-06-26 ha   |
| e) EMP Cost         | Capital Cost: Rs. 5.1 lakhs; Recurring cost: Rs. 2.35 lakhs  |
| f) CSR cost         | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 6,000/-   |

The project proposal is for extraction of Sand, Stone and Bajri from the bed of a stream called *Chakki khad*. The case was listed in 36<sup>th</sup> meeting of SEAC where "committee unanimously decided to recommend for consideration and approval of SEIAA that the lease application of environmental clearance in Chakki & its tributaries in the area in chakki khad and its tributaries 1 km upstream of the bridge on Mandi-Pathankot National Highway and 3 km downstream of railway bridge on Pathankot-Jullunder section should be dealt at one level i.e. at the level of Ministry of Environment & Forest, Govt. of India to take holistic view of the entire area and the environment, social, infrastructural and other issue."

Then after the case was listed in 20<sup>th</sup> SEIAA meeting where it was decided that the matter be referred to Govt. of India for further necessary action as per the recommendations of SEAC in its 36<sup>th</sup> meeting held on 25th & 26th February, 2014.

Now, the project proponent has made representation on dated 05.04.2016 to consider his case in HP SEIAA for grant of Environment Clearance as per the latest notification of MoEF&CC.

**The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:**

- The project proponent shall submit the copy of valid letter of intent.
- The project proponent shall submit muck management plan with khasra number and along with details with revenue papers of the area.
- The project proponent shall submit the exact location of air, water and noise sampling.
- The project proponent shall submit detail of the retaining structure/embankment structures along with length, width and height.
- The project proponent shall submit revised EMP & CSR cost with time frame .

**2.13 Sh. Sudhir Singh of M/s Goldmine Stone Crusher V.P.O. Lodhwan, Tehsil Nurpur, Distt. Kangra, (H.P.) Pin-176 201.**

**Brief outline of the project:**

- |                     |   |
|---------------------|---|
| a) Project type     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & Bajri)  |
| b) Project Location | Khasra number 346/1 falling in Mauza & Mohal-Lodhwan/Tipri, Tehsil-Nurpur, District-Kangra, Himachal Pradesh. |
| c) Capacity         | 32065 TPA (1,68,750 MT for leased period of 5 years)  |
| d) Mining Area      | 4-88-12 ha, Private land, river bed.  |
| e) EMP Cost         | Capital Cost: Rs. 4.9 lakhs; Recurring cost: Rs. 2.55 lakhs   |
| f) CSR cost         | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 6000   |

The project proposal is for extraction of Sand, Stone and Bajri from the bed of a stream called *Chakki khad*. The case was listed in 36<sup>th</sup> meeting of SEAC where "*committee unanimously decided to recommend for consideration and approval of SEIAA that the lease application of environmental clearance in Chakki & its tributaries in the area in chakki khad and its tributaries 1 km upstream of the bridge on Mandi-Pathankot National Highway and 3 km downstream of railway bridge on Pathankot-Jullunder section should be dealt at one level i.e. at the level of Ministry of Environment & Forest, Govt. of India to take holistic view of the entire area and the environment, social, infrastructural and other issue.*"

Then after the case was listed in 20<sup>th</sup> SEIAA meeting where it was decided that the matter be referred to Govt. of India for further necessary action as per the recommendations of SEAC in its 36<sup>th</sup> meeting held on 25th & 26th February, 2014.

Now, the project proponent has made representation on dated 05.04.2016 to consider his case in HP SEIAA for grant of Environment Clearance as per the latest notification of MoEF&CC.

**The case was represented before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC has decided to relist the case in next meeting with the following observations:**

- The project proponent shall submit the copy of valid letter of intent.
- The project proponent shall submit muck management plan with khasra number and along with details with revenue papers of the area.
- The project proponent shall submit the exact location of air, water and noise sampling.

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- The project proponent shall submit detail of the retaining structure/ embankment structures along with length ,width and height.
- The project proponent shall submit revised EMP & CSR cost with time frame.

**2.14 Sh. Raman Kumar, M/s Rudra Stone Crusher, Village & Post Office-Ispur, Tehsil-Una, District-Una, Himachal Pradesh.**

**Brief outline of the project:**

- |                            |   |
|----------------------------|---|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & Bajri)  |
| b) <b>Project Location</b> | Khasra number 2561, 2562, 2563, 2564, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2566, 2567, 2568, 2577, 2578, 2580 & 2581 falling in Mauza Ispur, District-Una, Himachal Pradesh. |
| c) <b>Capacity</b>         | 87,300 TPA.   |
| d) <b>Mining Area</b>      | 04-81-31 hectare (Private land)   |
| e) <b>EMP Cost</b>         | Capital Cost: Rs. 0.60 lakhs; Recurring cost: Rs. 1.65 lakhs.   |
| f) <b>CSR cost</b>         | Capital Cost: Rs. 2.50 lakhs; Recurring cost: Rs. 0.12 lakhs/ year  |

The proposed project is manual extraction of sand, stone and bajri. The total maximum material handling in a year would be around 90,000 metric tons, including 87,300 metric tons of stone and bajri to be transported to crusher site and 2700 metric tons of waste in the form of silt & clay metric tons of soil which will be carried away along with sand & bajri.

The case was listed in 42<sup>nd</sup> meeting of SEAC, where it was recommended that the project proponent may resubmit the case application after attending to the certain observations made by the committee.

After compliance of the observations of SEAC in 42<sup>nd</sup> Meeting the project proponent represented the case before SEAC. **After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

**2.15 Sh. Deepak Joshi, M/s Ambay Stone Crusher, at Mauza/Mohal Iqwa-Kaneta, Tehsil-Arki, District-Solan, Himachal Pradesh.**

**Brief outline of the project:**

- |                            |   |
|----------------------------|---|
| a) <b>Project type</b>     | Mining of Minerals<br>(Extraction/collection of Sand, Stone & Bajri)  |
| b) <b>Project Location</b> | Khasra number 3 (5-15 Bighas) and Khasra No. 4 (9-04 Bighas) at Mauza/Mohal Iqwa-Kaneta, Tehsil-Arki, District-Solan, Himachal Pradesh. |
| c) <b>Capacity</b>         | 25,600 TPA.   |
| d) <b>Mining Area</b>      | 14-19 Bighas/ 1.125 hectare (Private land).   |
| e) <b>EMP Cost</b>         | Capital Cost: Rs. 2.50 lakhs; Recurring cost: Rs. 0.15 lakhs.   |
| f) <b>CSR Cost</b>         | Capital Cost: Rs. 1.50 lakhs; Recurring cost: Rs. 0.10 lakhs.   |

The proposed project is a hill slope mining. The project proponent has submitted grant of mining lease letter dated 17.09.2009, joint inspection report dated 28.11.2008, letter from Mining Officer dated 24.02.2015, letter from DFO-Kunihar dated 07.03.2015, NOC from Gram Panchayat dated 21.03.2015 etc.

**The case was listed in 40<sup>th</sup> meeting of SEAC where it was decided to list the case in next meeting with the following observations:**

- *The project proponent shall resubmit Form-I dully filled and signed by the proponent.*

*W*



- The project proponent shall submit muck management plan with details of retaining walls to be constructed, specify location with capacity and khasra number and shall submit photographs of retaining wall constructed at the project site.
- The project proponent shall submit revised proposal for plantation of species which are fast growing and endemic to the area.
- The project proponent shall submit an undertaking/ resolution to provide the sanitary facility i.e. Toilet in a nearest located Government School/ Dispensary/ Panchayat Ghar clearly mentioning the name of that Government School/ Dispensary/ Panchayat Ghar under proposed CSR activities.

After compliance of above observations the project proponent represented the case before SEAC. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

### ITEM NO 3: PROJECTS FOR APPRAISAL AS PER SUPPLEMENTARY AGENDA:

#### 3.1 Sh. Gangvir alias Ganga Ram & Shri Kishen Chand, M/s Baba Balak Nath Stone Crusher & M/s Sheetla Stone Crusher, Village- Dadaur, Tehsil-Sadar, Mandi, H.P

##### Brief outline of the project:

- |                     |   |
|---------------------|---|
| a) Project type     | Mining of Minerals<br>(Extraction of Stone)   |
| b) Project Location | Khasra number 126/1 & 128/1 falling in Mauza Lakhwan in Tehsil Sadar, District-Mandi, Himachal Pradesh. |
| c) Capacity         | 24,300 TPA  |
| d) Mining Area      | 8-03-18 Bigha, 0.65 hectare (Private Land)  |
| e) EMP Cost         | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.82 lakhs   |
| f) CSR Cost         | Rs. 2.20 lakhs;   |

The proposed project is manual extraction of stone from hill slope. The 580 metric tons of top soil will be generated during five years of mining. 9,580 metric tons of waste will be generated during five years of mining.

The project proponent submitted the documents as per check list and the application was listed before the SEAC.


The case was listed in 41<sup>st</sup> meeting of SEAC where it was decided to list the case in next meeting with the following observations:


- The project proponent shall resubmit details legal source of water/ documents w.r.t. connection from IPH.
- The project proponent shall submit the certificate from the mining department regarding number of mining leases exists/ granted/ pending with the department, within 500 meters from the periphery of the area applied for grant/renewal of mining lease duly counter signed by the State Geologist in the format prescribed by SEAC at Annexure- 'X'.
- The project proponent shall resubmit photographs showing boundary pillar and dumping site matching with the mining plan.
- The project proponent shall submit affidavit/ undertaking to plant grasses, endemic & fast growing tree species for soil conservation.
- The project proponent shall resubmit map showing sampling location for air & water.
- The project proponent shall submit list of water sources within/ around the mining area.

After compliance of the above observations the project proponent represented the case before SEAC. After deliberating on the information submitted by the project proponent and

considering the facts placed before the committee, the SEAC recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

Meeting ended with vote of thanks to and from the Chair.

  
(Parveen Gupta)  
Secretary, HPSEAC

  
(Shailendra Nigam)  
Chairman, HPSEAC

Endst. No.: SEAC 45<sup>th</sup> Meeting Day-I/2016-

Dated 24/5/2016

Copy to following for information and further necessary action please:

1. The Member Secretary, State Level Environment Impact Assessment Authority, Himachal Pradesh, Shimla-1.
2. Case files of all projects, Guard file.

**Note:** Minutes of the Meeting are being hosted on the official website of SEIAA and all concerned shall download it for taking further necessary actions relevant to their project.

(Parveen Gupta)  
Secretary,  
Himachal Pradesh State Expert Appraisal Committee,  
Shimla, Himachal Pradesh.

**A. Specific Conditions:**

1. Stone and Bajri (if extracted) is not allowed to be sold to crushers not having consent to establish and operate and also not complying with the condition stipulated by State Pollution Control Board.
2. The project proponent shall obtain Consent to Establish and Consent to Operate from the Himachal Pradesh Pollution Control Board and effectively implement all the conditions stipulated therein.
3. Environment clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004, as may be applicable to this project.
4. Annual replenishment report certified by an authorized agency shall be submitted. In case the replenishment is low, the mining activity/ production levels shall accordingly be decreased/ stopped.
5. Effective safeguard measures shall be taken to control particulate matter level so as to ensure that these are within permissible limit.
6. Regular monitoring of ambient air quality shall be carried out and records maintained. The results of monitoring shall be submitted to MoEF&CC and its Regional Office and CPCB, SPCB regularly.
7. Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and all transfer points. Extensive water sprinkling shall be carried out on haul roads. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.
8. The project proponent shall undertake adequate safeguard measures during mining and ensure that due to this activity the hydro-geological regime of surrounding area shall not be affected. Regular monitoring of ground water level and quality shall be carried out around the mine lease area by establishing a network of existing wells and installing new piezometers during the mining operation. The periodic monitoring [(at least four times in a year pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January); once in each season)] shall be carried out in consultation with the State Ground Water Board/Central Ground Water Authority and the data thus collected may be sent regularly to the MoEF&CC and its Regional Office Dehradun, the Central Ground Water Authority and the Regional Director, Central Ground Water Board. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity, necessary corrective measures shall be carried out.
9. The project proponent shall obtain necessary prior permission from the competent authority for drawl of requisite quantity of water for the project.
10. Appropriate mitigative measures shall be taken to prevent pollution of the river in consultation with the State Pollution Control Board. It shall be ensured that there is no leakage of oil and grease in the river from the vehicles used for transportation.
11. Vehicular emission shall be kept under control and regularly monitored. The mineral transportation shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded.
12. No drilling and blasting operation shall be carried out.
13. Mineral handling area shall be provided with the adequate number of high efficiency dust extraction system. Loading and unloading areas including all the transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.
14. Periodical medical examination of the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.
15. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
16. The project authority shall implement suitable conservation measures to augment ground water resources in the area in consultation with the Regional Director, Central Ground Water Board.
17. The project proponent shall undertake all the commitments made during the public hearing and effectively address the concerns raised by the locals in the public hearing as well as during consideration of the project, while implementing the project.

**B. General Conditions:**

1. No change in mining technology and scope of working should be made without prior approval of the MoEF&CC.
2. No change in the calendar plan including excavation, quantum of mineral Sand, Gravel, Boulders (minor mineral) and waste should be made.
3. Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for RSPM (Particulate matter with size less than 10 micron i.e., PM<sub>10</sub>) and NO<sub>x</sub> monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.
4. Data on ambient air quality should be regularly submitted to the MoEF&CC including its Regional office located at Dehradun and the State Pollution Control Board/ Central Pollution Control Board once in six months. Provisions contained in notification no. B-29016/20/90/PCI-I dated 18.11.2009 should be allowed for monitoring.
5. Fugitive dust emission from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.
6. Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
7. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
8. A separate environmental management cell with qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
9. The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the MoEF&CC and its Regional Office located at Dehradun.
10. The project authorities should inform to the Regional Office located at Chandigarh regarding date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.
11. The Regional Office of this Ministry located at Chandigarh shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information / monitoring reports.
12. The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the MoEF&CC, its Regional Office Dehradun, the respective Zonal Office of Central Pollution Control Board the State Pollution Control Board. The proponent shall upload the status of compliance of the environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the Ministry of Environment and Forests, Chandigarh, the respective Zonal Office of Central Pollution Control Board and the State Pollution Control Board.
13. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parisad / Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
14. The State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and the Collector's office/ Tehsildar's Office for 30 days.
15. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Regional Office of the MoEF&CC, Dehradun by e-mail.
16. The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the MoEF&CC at <http://envfor.nic.in> and a copy of the same should be forwarded to the Regional Office of MoEF&CC at Dehradun.