



# 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

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No. HPSEAC/2008, 16-Vol-IV

Dated: 2/4/2016

**MINUTES OF THE 44<sup>th</sup> MEETING OF THE STATE EXPERT APPRAISAL COMMITTEE  
HELD IN CONFERENCE HALL, DEPARTMENT OF ENVIRONMENT, SCIENCE &  
TECHNOLOGY, SHIMLA W.E.F. 1<sup>st</sup>, 2<sup>nd</sup>, 4<sup>th</sup> & 5<sup>th</sup> April, 2016.**

The following were present in the Meeting, Day-II (02/04/2016):

Sr.N.	Name	Designation	Day-II: 02/04/2016
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	✓
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	-
11.	Er. Praveen Gupta	Secretary	✓

The deliberations were started with permission of Chair and following agenda items were discussed:

### ITEM NO. 2: PROJECTS FOR APPRAISAL (Day-II):

#### 2.21 Sh. Naresh Kumar, M/s Naresh Construction Company, 97-B, Main Market, District-Bilaspur, Pin-174001, Himachal Pradesh.

Brief outline of the project:

- |    |                  |   |
|----|------------------|---|
| a) | Project type     | Extraction/collection of Shale.   |
| b) | Project Location | Khasra number 411 situated in Mohal & Mauza-Delag, Tehsil-Sadar, District-Bilaspur, Himachal Pradesh. |
| c) | Capacity         | 88,720 TPA.   |
| d) | Mining Area      | 1-80-00 ha, 23-19 Bighas (Private land, hill slope)   |
| e) | EMP Cost         | Capital Cost: Rs. 16.02 lakhs; Recurring cost: Rs. 4.7 lakhs  |
| f) | CSR cost         | Rs. 1.30 lakhs  |

The mining is confined to extraction of slate from the proposed mine site. As proposed the mining will be open cast method of mining by bench formation 4\*4 meters from top to bottom shall be followed.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I and fulfillment of following special condition:**

- The project proponent shall install retaining wall along the road.

**2.22 Smt. Praveen Kalia, W/o Sh. G.K. Kalia, Near Post Office-Ram Nagar, Tehsil-Dharamshala, District-Kangra, Himachal Pradesh. (04-54-75 ha)**

Brief outline of the project:

- |                           |  |
|---------------------------|--|
| a) Project type           | Extraction/collection of Sand, Stone & Bajri.  |
| b) Project Location       | Khasra number 1/1 and 2 in Mauza Jangal Mohal-Bag of Tehsil-Jawali, District-Kangra, Himachal Pradesh. |
| c) Capacity               | 97,185 TPA.  |
| d) Mining Area            | 4-54-75 hectare  |
| e) EMP Cost with CSR cost | Capital Cost: 1.2 lakhs; Recurring cost: 0.9 lakhs   |

The mining lease is part of the Dehar Khad. The applicant intends to mine Sand, Stone & Bajri. The Stone and bajri will be used in crushing unit for making angular grit. The sand, after being sieved would be sold for construction industry depending upon the market demand. The project is open cast mining project.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

The case was represented before SEAC. During presentation the project proponent stated that there is no Kulh (Canal) in nearby area but Panchayat has issued NOC with the condition that project proponent shall carry out mining 100 meter away from the Kulh and PP has submitted an affidavit w.r.t. same.

**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.**

**2.23 Sh. Surjeet Singh, M/s Surjeet Stone Crusher, B-28, 3465, MIG flat, Phase-2, Urban Estate, Dugri Road, Ludhiana, Punjab, 141013.**

Brief outline of the project:

- |                     |   |
|---------------------|---|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.   |
| b) Project Location | Khasra number 267/213/1 & 270/216/1 falling in Mauza-Rey Mohal Rehatpur of Tehsil-Fatehpur, District-Kangra, Himachal |

	Pradesh.
c) Capacity	21,230 TPA
d) Mining Area	2-45-38 hectare, Private land
e) EMP Cost	Capital Cost: Rs. 90 lakhs; Recurring cost: Rs. 0.75 lakhs
f) CSR cost	Capital Cost: Rs. 90 lakhs; Recurring cost: Rs. 0.18 lakhs

The case was listed before the SEAC in 42<sup>nd</sup> Meeting. After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC observed that case falls under cluster mining and need to be appraised and considered as Category-A project at the level of MoEF&CC, GoI.

The case was listed in 24<sup>th</sup> SEIAA Meeting where it is decided that Committee may re-visit the case in view of the notification issued by MoEF&CC, GoI vide S.O. 141(E) dated 15<sup>th</sup> January 2016.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

**2.24 Sh. Vijay Kumar, S/o Sh. Mangat Ram, Village & Post Office-Charatgarh, Tehsil-Una, Himachal Pradesh.**

Brief outline of the project:

a) Project type	Extraction/collection of Sand, Stone & Bajri.
b) Project Location	Khasra number 1197/2 situated in Mauza & Mohal-Udaypur of Tehsil & District-Una, Himachal Pradesh.
c) Capacity	72,960 metric tons of sand per year.
d) Mining Area	03-99-79 ha
e) EMP Cost	Capital Cost: Rs. 1.10 lakhs; Recurring cost: Rs. 1.55 lakhs
f) CSR cost	Capital Cost: Rs. 0.80 lakhs; Recurring cost: Rs. 0.12 lakhs

The Proposed project is collection of Sand, Stone and Bajri from khad (stream) bed up to one meter for supply to construction industry. The area being part of khad (stream bed), no habitation is required to be disturbed from the mining lease area, therefore, no rehabilitation and resettlement plan is envisaged.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

**2.25 Sh. Satya Prakash Verma, S/O Sh. Padam Dass Verma, R/O Village-Mandar, P.O. Baldyan, Tehsil & District-Shimla, Pin-171 018, Himachal Pradesh.**

Brief outline of the project:

- |                     |  |
|---------------------|--|
| a) Project type     | Extraction/collection of Sand & Stone.   |
| b) Project Location | Khasra number 190 falling in Mauza/Mohal Mandar, Tehsil & District-Shimla, Himachal Pradesh. |
| c) Capacity         | 7,446 TPA during 5 <sup>th</sup> year of mining.   |
| d) Mining Area      | 0-90-83 ha, Private land.  |
| e) EMP Cost         | Capital Cost: Rs. 2.65 lakhs; Recurring cost: Rs. 1.85 lakhs                                 |
| f) CSR cost         | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.20 lakhs                                  |

The proposed mining project is a hill slope mining project for the mining of Stone and Sand. As proposed the operation will be manual with use of hand tools like shovels, crowbars hammers & pan sieves etc. The excavation will be carried out in five numbers of benches of 4\*4 m dimensions.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

**2.26 Sh. Navneet Sharma, S/o Sh. Roshan Lal, M/s Kathla Mata Stone Crusher, Village & Post Office-Gagal, Tehsil & District-Kangra, Himachal Pradesh.**

Brief outline of the project:

- |                     |  |
|---------------------|--|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.  |
| b) Project Location | Khasra number 199/1, 5 & 6 Mauza Nana, Mohal Jharad, Tehsil-Jawali, District-Kangra, Himachal Pradesh. |
| c) Capacity         | 1,00,400 TPA.  |
| d) Mining Area      | 04-97-69 ha, (Govt. land, river bed).  |
| e) EMP Cost         | Capital Cost: Rs. 4.9 lakhs; Recurring cost: Rs. 2.55 lakhs  |
| f) CSR cost         | Rs. 1.30 lakhs   |

The Proposed mine lease area is a part of Dehar khad a primary tributary of the Beas river. The Dehar khad originates at a height of 1280 meters above mean sea level, south of Pirrigarh, in Chamba district. The proposed activity is to take place in the river bed and hence there will be no change in the land use.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 decided to list the case in next meeting after compliance of the following observations:

- The project proponent shall submit silt management plan along with muck management plan, muck quantity and its disposal methods, locations etc.

**2.27 Sh. Nand Kishore, S/o Late Sh. Ved Brat, Village and Post Office-Guglehar, Tehsil-Amb, District-Una, Himachal Pradesh.**

Brief outline of the project:

- |                     |   |
|---------------------|---|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.   |
| b) Project Location | Khasra number 2190, 2187, 2189 & 2191 situated in Up-Mohal, Piplu of Tehsi-Amb, District-Una, Himachal Pradesh. |
| c) Capacity         | 8,460 TPA.  |
| d) Mining Area      | 00-81-31 ha, Private land.  |
| e) EMP Cost         | Capital Cost: Rs. 0.60 lakhs; Recurring cost: Rs. 1.25 lakhs  |
| f) CSR cost         | Capital Cost: Rs. 0.40 lakhs; Recurring cost: Rs. 0.12 lakhs  |

The Proposed project is manual extraction and collection of Sand, Stone and Bajri from khad (stream) bed up to one meter for sale in open market. As proposed the area being part of khad (stream khad), no habitation is required to be disturbed from the mining lease area, therefore, no Rehabilitation and Resettlement Plan is envisaged.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

**2.28 Sh. Kartar Singh, M/s Hari Om Stone Crusher, Mauza/Mohal-Mand Bhogarwan, Tehsil-Indora, District-Kangra, Himachal Pradesh.**

Brief outline of the project:

- |                     |   |
|---------------------|---|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.   |
| b) Project Location | Khasra number 10, 11 & 12, 12/1, 59, 63, 62, 74, 76 & 77 situated in Mohal & Mauza-Mand Bhogawan of Tehsil-Indora, District-Kangra, Himachal Pradesh. |
| c) Capacity         | 1,05,300 TPA (5,26,500 MT for the lease period of 5 year)   |
| d) Mining Area      | 4-92-32 ha (Private land, River bed)  |
| e) EMP Cost         | Capital Cost: Rs. 3.0 lakhs; Recurring cost: Rs. 0.6 lakhs  |
| f) CSR cost         | Capital Cost: Rs. 2.0 lakhs; Recurring cost: Rs. 0.1 lakhs  |

The proposed project is extraction of sand, stone & Bajri from the private land, river bed area. As proposed the Beas river bed will be used for mining operations.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I and subject to the following special condition:**

- The project proponent shall re-submit detailed revised muck management plan with quantification and location.

**2.29 Sh. Anchal Singh Rana, S/o Sh. Anant Ram, Village-Upper Chula, P.O. Bairghatta, Sub-Tehsil-Thural, District-Kangra, Himachal Pradesh.**

Brief outline of the project:

- |                     |   |
|---------------------|---|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.   |
| b) Project Location | Khasra number 2128 falling in Mauza Bandahu, Mohal-Chalah Upperla, of Sub-Tehsil-Thural, District-Kangra, Himachal Pradesh. |
| c) Capacity         | 43,636 TPA.   |
| d) Mining Area      | 00.93.34 hectare (Private land, hill slope)   |
| e) EMP Cost         | Capital Cost: Rs.1.25 lakhs; Recurring cost: Rs. 0.40 lakhs   |
| f) CSR cost         | Capital Cost:Rs. 1.24 lakhs; Recurring cost: Rs.0.25 lakhs  |

The proposed project is open cast manual mining as well as by JCB. It has been proposed to extract stone from the proposed area. Mining will be confined to the allotted lease area from which maximum material handling of 43,636 TPA of stone per annum which include 19,636 tons of waste components shall generate. No drilling and blasting is required.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

**2.30 Sh. Naresh Kumar, S/o Sh. Dhanu Ram, Village-Dhart & P.O.-Saryanj, Tehsil-Arki, District-Solan, Himachal Pradesh.**

Brief outline of the project:

- |    |                  |   |
|----|------------------|---|
| a) | Project type     | Extraction of Stone.  |
| b) | Project Location | Khasra number 72/1 in Mauza & Mohal-Dhart in Tehsil-Arki, District-Solan, Himachal Pradesh. |
| c) | Capacity         | 27,000 TPA.   |
| d) | Mining Area      | 22-01 Bighas/ 1.6630 ha.  |
| e) | EMP Cost         | Capital Cost: Rs. 0.75 lakhs/annum; Recurring cost: Rs. 0.50 lakhs/annum.                   |
| f) | CSR Cost         | Capital Cost: Rs. 0.40 lakhs; Recurring cost: Rs. 5000.                                     |

The Proposed project is manual extraction and quarrying of stone from a hill slope. 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 project proponent has applied on 14.03.2016.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I and subject to the following special condition:**

- That the EC will be valid upto the period of valid mining lease.

**2.31 Sh. Hemraj Sharma, M/s Kamakasha Construction Company, Village-Javi, Post Office-Darlaghat, Tehsil-Arki, District-Solan, Himachal Pradesh.**

Brief outline of the project:

- |    |                  |   |
|----|------------------|---|
| a) | Project type     | Extraction/collection of Stone.   |
| b) | Project Location | Khasra number 190/109/1 and 141/136/110/1 in Mohal & Mauza-Bhel, Tehsil-Arki, District-Solan, Himachal Pradesh. |
| c) | Capacity         | 15,912 TPA.   |
| d) | Mining Area      | 0-607 ha, 8 Bighas (Private land, hill slope).  |
| e) | EMP Cost         | Capital Cost: Rs. 5.3 lakhs; Recurring cost: Rs. 2.27 lakhs   |
| f) | CSR cost         | Rs. 2.00 lakhs  |

The Proposed project is a hill slope mining project for the mining of Stone. As proposed the mining shall be done manually. No drilling and blasting is proposed. The top soil would be stored for spreading upon closed mines areas.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

**2.32 Sh. Vishal Sharma, V.P.O. Maidangarh, Tehsil-Amb, District-Una, Himachal Pradesh, (14-61-59 ha).**

Brief outline of the project:

- |                     |   |
|---------------------|---|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.   |
| b) Project Location | Khasra number 1624, 1631 & 1656 in Mauza & Mohal-Joh Beh in Tehsil-Amb, District-Una, Himachal Pradesh. |
| c) Capacity         | 4,70,250 MT for the leased period of 5 years.   |
| d) Mining Area      | 14-61-59 ha (Govt. land).   |
| e) EMP Cost         | Capital Cost: Rs. 5.5 lakhs; Recurring cost: Rs. 1.0 lakhs.   |
| f) CSR Cost         | Capital Cost: Rs. 2.5 lakhs; Recurring cost: Rs. 0.1 lakhs.   |

The Proposed project is for extraction of Sand, Stone & Bajri. As proposed the river bed of Jog khad shall be used for mining. The project proponent has applied on 23.03.2016.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

**2.33 Sh. Dalbir Singh, S/o Sh. Rulia Ram, Village & Post Office-Bathri, Tehsil-Haroli, District-Una, 174 301, Himachal Pradesh.**

Brief outline of the project:

- |                     |   |
|---------------------|---|
| a) Project type     | Extraction/collection of sand, stone & Bajri.   |
| b) Project Location | Khasra number 1706, 1707, 1708 & 1716 falling in Mauza & Mohal-Bathri, Tehsil-Haroli, District-Una, Himachal Pradesh. |
| c) Capacity         | 17,110 TPA  |
| d) Mining Area      | 1-81-91 ha, Pvt. land   |
| e) EMP Cost         | Capital Cost: Rs. 6.0 lakhs; Recurring cost: Rs. 1.4 lakhs  |
| f) CSR cost         | -   |

The proposed project is for mining of sand, stone & bajri from mining lease area lies in Soan Khad which is a tributary of Satluj river. The project is an open cast manual mining. The mining/collection of minerals shall involve shoveling by simple hand tool, manual sorting/picking and loading into trucks/tractors-trailers for transporting them in to the market. No blasting is required.

The case was listed in 43<sup>rd</sup> Meeting of SEAC, where it was recommended that SEIAA may transfer the cases to DEIAA/DEAC in view of notification no. S.O. 141 (E) dated 15.01.2016 and S.O. 190(E) dated 20.01.2016. The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 decided to list the case in next meeting after submission of valid Letter of Intent.**

**2.34 Sh. Bikram Singh Rana, S/o Late Sh. Ranjha Ram, Village & Post Office-Chhenchhari (Khera), Tehsil-Palampur, District-Kangra, 176 086, Himachal Pradesh.**



Brief outline of the project:

- |                     |  |
|---------------------|--|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.  |
| b) Project Location | Khasra number 3 & 50/1 falling in Mauza Bandahu, Mohal Kotlu of Tehsil-Jaisinghpur, District-Kangra, Himachal Pradesh. |
| c) Capacity         | 54,000 TPA.  |
| d) Mining Area      | 4-84-04 hectare (Govt. land)   |
| e) EMP Cost         | Capital Cost: Rs. 2.70 lakhs; Recurring cost: Rs. 0.72 lakhs   |
| f) CSR cost         | Capital Cost: Rs. 1.10 lakhs; Recurring cost: Rs. 0.29 lakhs   |

The proposed project is open cast manual mining. It has been proposed to mine boulders, bajri (pebbles) and sand from the proposed site. Mining will be confined to the allotted lease area from which maximum 54,000 TPA (material handling) including wastage component shall be generated.

The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.**

2.35 Sh. Prit Pal Singh, GPA, S/o Sh. Daljeet Singh, M/s New Randhawa Stone Crusher, Dhangu Majra Road, Post Office-Damtal, Tehsil-Indora, District-Kangra, Himachal Pradesh (04-08-28 ha).

Brief outline of the project:

- |                     |  |
|---------------------|--|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.  |
| b) Project Location | Khasra number 1176/1 Mauza-Mohtli, Tehsil-Indora, District-Kangra, Himachal Pradesh. |
| c) Capacity         | 1,07,180 TPA.  |
| d) Mining Area      | 04-08-28 ha, (Private land, Terrace).  |
| e) EMP Cost         | Capital Cost: Rs. 2.70 lakhs; Recurring cost: Rs. 0.47 lakhs                         |
| f) CSR cost         | Capital Cost: Rs. 1.60 lakhs; Recurring cost: Rs. 0.29 lakhs                         |

The Proposed mine lease area is located in Mohal/Mauza Mohtali of Tehsil-Indora. The site is located in the terrace of Chakki khad. This is an open cast mining project. As proposed the operation will be manual with use of hand tools like shovels, pan, sieves etc. The minerals will be extracted by open cast mining and in fact it is collection of sediments from the stream bed.

The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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**

recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

**2.36 Sh. Prit Pal Singh, S/o Sh. Daljeet Singh, Village-Sirat, Post Office-Damtal, Tehsil-Indora, District-Kangra, Himachal Pradesh (04-87-20 ha).**

Brief outline of the project:

- |    |                  |  |
|----|------------------|--|
| a) | Project type     | Extraction/collection of Sand, Stone & Bajri.  |
| b) | Project Location | Khasra number 1793/1 in Mohal & Mauza-Thakurdwara, Tehsil-Indora, District-Kangra, Himachal Pradesh. |
| c) | Capacity         | 1,61,480 TPA.  |
| d) | Mining Area      | 04-87-20 ha, (Private land, Terrace deposit).  |
| e) | EMP Cost         | Capital Cost: Rs. 3.95 lakhs; Recurring cost: Rs. 0.37 lakhs   |
| f) | CSR cost         | Capital Cost: Rs. 1.60 lakhs; Recurring cost: Rs. 0.29 lakhs   |

The Proposed project is open cast mining project, confined to collection of boulders, bajri (pebbles) & water material from the proposed site. The operation will be manual with use of hand tools like shovels, pan, sieves etc. The minerals will be extracted by open cast mining.

The SEIAA on 27<sup>th</sup> February, 2016 in its 24<sup>th</sup> Meeting decided that the constitution of DEIAA and DEAC are in progress so all such cases pending at SEIAA/SEAC level may continue to be dealt by SEAC as well as this authority.

The case was re-listed for appraisal before the Committee in view of decision of SEIAA and directions received from Principal Secretary (E,S&T) to the Govt. of Himachal Pradesh.

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 decided to list the case in next meeting after submission of valid Letter of Intent.**

**ITEM NO. 3: PROJECTS FOR APPRAISAL AS PER SUPPLEMENTARY AGENDA:**

**3.2 Sh. Lakhwinder Singh, S/o Sh. Jagmel Singh, Flat No. 824, Phase-2, Mohali, Punjab, Pin-160062, Mob: 094172 75087. (4-08 Hectare).**

Brief outline of the project:

- |    |                  |   |
|----|------------------|---|
| a) | Project type     | Extraction/collection of Sand, Stone & Bajri.   |
| b) | Project Location | Khasra number 69 in Mauza & Mohal-Majri Paharuwala, Paonta Sahib, District-Sirmaur, Himachal Pradesh. |
| c) | Capacity         | 93,390 TPA.   |
| d) | Mining Area      | 49-06 Bighas, 4.08 ha   |
| e) | EMP Cost         | Capital Cost: Rs. 3.2 lakhs; Recurring cost: Rs. 2.05 lakhs.  |
| f) | CSR Cost         | Rs. 1.30 lakhs.   |

The Proposed project is for extraction of Sand, Stone & Bajri. As proposed the mining shall be done manually, however the mechanical mining shall be undertaken. The mining of Sand, Stone and Bajri will be carried out only up to the depth of 1 m (3 meter). The project proponent has applied on 29.03.2016. The project proponent has submitted all the documents as per the checklist.

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**

recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

**3.3 Sh. Lakhwinder Singh, S/o Sh. Jagmel Singh, Flat No. 824, Phase-2, Mohali, Punjab, Pin-160062, Mob: 094172 75087. (4-35 Hectare).**

Brief outline of the project:


- |                     |   |
|---------------------|---|
| a) Project type     | Extraction/collection of Sand, Stone & Bajri.   |
| b) Project Location | Khasra number 331/94, 330/94, 323/94, 324/94, 322/94 & 301/207 in Mauza & Mohal-Guruwala, Paonta Sahib, District-Sirmaur, Himachal Pradesh. |
| c) Capacity         | 94,934 TPA.   |
| d) Mining Area      | 51-13 Bighas, 4.35 ha.  |
| e) EMP Cost         | Capital Cost: Rs. 6.2 lakhs; Recurring cost: Rs. 3.85 lakhs.  |
| f) CSR Cost         | Rs. 1.30 lakhs.   |


The Proposed project is for extraction of Sand, Stone & Bajri. As proposed the mining shall be done manually, however the mechanical mining shall be undertaken. The mining of Sand, Stone and Bajri will be carried out only up to the depth of 1m (3 meter). The project proponent has applied on 29.03.2016. The project proponent has submitted all the documents as per the checklist.

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 recommended the case application for consideration of grant of environmental clearance by the SEIAA, subject to fulfillment of conditions annexed at Annexure-I.

**4. Any other Item with permission of chair:**

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

  
(Parveen Gupta)  
Secretary, HPSEAC

  
(Shailendra Nigam)  
Chairman, HPSEAC


Endst. No.: SEAC 44<sup>th</sup> Meeting Day-II/2016-

Dated 2/4/2016

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.