



# 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. HP SEAC/2008, 16-Vol-V

Dated: 10<sup>th</sup> March, 2017

### MINUTES OF THE 50<sup>th</sup> MEETING OF THE STATE EXPERT APPRAISAL COMMITTEE HELD IN CONFERENCE HALL, DEPARTMENT OF ENVIRONMENT, SCIENCE & TECHNOLOGY, SHIMLA, ON 9<sup>th</sup> & 10<sup>th</sup> March, 2017

The 50<sup>th</sup> meeting of State Expert Appraisal Committee for appraisal of the Project proposals received for Environmental Clearance was held on 9<sup>th</sup> & 10<sup>th</sup> March, 2017 in the Conference Hall of Department of Environment, Science & Technology, Shimla. The following were present in the meeting:

Sr.	Name	Designation	09/03/17	10/03/17
1.	Sh. Shailendra Nigam, IAS	Chairman	✓	✓
2.	Sh. Raj Kumar Sood, IFS	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.

#### DELIBERATIONS ON 9/3/2017

#### **ITEM NO. 1: CONFIRMATION OF THE MINUTES OF 49<sup>th</sup> MEETING OF SEAC:**

The minutes of the 49<sup>th</sup> meeting of SEAC held on 6<sup>th</sup> & 7<sup>th</sup> February, 2017 were ratified by the committee as per procedure.

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

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

##### **Brief outline of the project:**

- |    |                     |  |
|----|---------------------|--|
| a) | Online Proposal No. | SIA/HP/MIN/59955/2016 dated 25/10/2016   |
| b) | Project type        | Extraction/collection of Sand, Stone & Bajri.  |
| c) | Project Location    | Khasra number falling in 820 Mauza Alampur, Mohal-Lahar Duhak of Sub-Tehsil-Thural, District-Kangra, Himachal Pradesh. |
| d) | Capacity            | 44,280 TPA   |
| e) | Mining Area         | 1-76-71 ha, (Pvt. land, hill slope)  |
| f) | EMP Cost            | Capital Cost: Rs. 2.0 lakhs; Recurring cost: Rs. 1.2 lakhs.  |
| g) | CSR Cost            | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.3 lakhs.  |

*(Handwritten signatures)*

The proposed mine is an open cast semi-mechanized mining. No drilling and blasting is proposed.

**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 the revised / afresh certificate for assessing the actual area of cluster mining from the competent authority.
- The project proponent shall submit distance from state boundary, mention correct category etc.

**2.2 Sh. Jagdeep Singh, Partner & GPA Holder of M/s Rudra Stone Crusher, Village & Post Office-Paral, Tehsil-Indora, District-Kangra, Himachal Pradesh. Mob: 94175 22226.**

**Brief outline of the project:**

- a) Online Proposal No. SIA/HP/MIN/51794/2016 dated 17/03/2016
- b) Project type Extraction/collection of Sand, Stone & Bajri.
- c) Project Location Khasra number 1353/2, 1354/2, 1360/2, 1361, 1362, 1364, 1365, 1366 & 1074/2 falling in Mauza & Mohal-Paral & Barota of Tehsil-Indora, District-Kangra, Himachal Pradesh.
- d) Capacity 1, 49,600 TPA.
- e) Mining Area 15-31-67 ha, Private land.
- f) EMP Cost Capital Cost: Rs. 4.5 lakhs; Recurring cost: Rs. 1.5 lakhs
- g) CSR Cost Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.5 lakhs

The proposed mining site is located on Beas River. As proposed the minerals will be evacuated by manual method to the end users/crusher plant.

**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 surface geological map as approved under the mining plan with cross sections.
- The project proponent shall submit EMP as per the provisions of EIA Notification 2006 and its subsequent amendment on dated 15/1/2016.
- The project proponent shall submit location of samples for air, noise & water on map.
- The project proponent shall submit affidavit w.r.t. source of water along with discharge etc.
- The project proponent shall submit muck management plan with quantification and revenue maps with khasra number and details of per day production.
- The project proponent shall submit details of map power deployed for mining in proportion to the per day production.

**2.3 M/s Yaksha Industries (Partner Sh. Nirmal Sharma, Ravi Dogra & Manjeet Kumar) Village & P.O. Rampurghat, Tehsil-Paonta Sahib, District-Sirmaur, Himachal Pradesh, Pin-173025, Mob: 09761 90007.**

**Brief outline of the project:**

- a) Online Proposal No. SIA/HP/MIN/60758/2016 dated 30/11/2016
- b) Project type Extraction/collection of Sand, Stone & Bajri.
- c) Project Location Khasra No. falling in 907/679, 908/679, 673/674, 729/270/1, 729/270/2, 729/270/3, 729/270/4, 729/270/5 & 1019/909/1 falling in Mauza & Mohal-Manpur, Tehsil-Paonta Sahib, District-Sirmaur, H.P.
- d) Capacity 94,210 TPA
- e) Mining Area 57-15 Bighas (Private land), 4.76 ha, CLUSTER CASE
- f) EMP Cost Capital Cost: Rs. 3.5 lakhs; Recurring cost: Rs. 2.25 lakhs.
- g) CSR Cost Capital Cost: Rs.0.50 lakhs; Recurring cost: Rs.0.5 lakhs/annum.

The proposed project is extraction/collection of Sand, Stone & Bajri from the river bed area. The mining shall be manually, however the mechanical mining shall be undertaken with due permission of the government. The mining of Sand, Stone & Bajri will be carried out only to a depth of 1 m (3 feet).

**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 revised map depicting information w.r.t. roads & highways around mining site along with significant infrastructures.
- The project proponent shall submit the plan to install LED lights, solar lights in public place under CSR activity with revised costs and time frame.
- The project proponent shall submit details of man power deployed for mining in proportion to the per day production.
- The project proponent shall submit muck management plan with quantification and revenue maps with khasra number and details of per day production.
- The project proponent shall submit afresh certificate of distance of wildlife located within 10kms radius of the mining site.

**2.4 Sh. Pawan Singh, M/s Mahadev Stone Crusher, S/o Sh. Kishan Singh, Village & Post Office-Kandwal, Tehsil-Nurpur, District-Kangra, Himachal Pradesh.**

**Brief outline of the project:**

- |    |                     |   |
|----|---------------------|---|
| a) | Online Proposal No. | SIA/HP/MIN/57904/2016 dated 29/07/2016  |
| b) | Project type        | Mining of Minerals (Extraction/collection of Sand, Stone & Bajri).  |
| c) | Project Location    | Khasra number 731/3 falling in Mohal Maira Batrah, Mauza Maira Doomel, Tehsil-Nurpur, District-Kangra, H.P. |
| d) | Capacity            | 1, 14, 926 MT/annum.  |
| e) | Mining Area         | 5-40-07 ha, Private land, river bed.  |
| f) | EMP Cost            | Capital Cost: Rs. 0.70 lakhs; Recurring cost: Rs. 2.25 lakhs  |
| g) | CSR Cost            | Rs. 0.75 lakhs.   |

The proposed project is river bed mining for extraction of sand, stone and bajri from river bed. The mining area lies in the Chakki khad which is tributary of Beas river.

The case was appraised by the SEAC in 48<sup>th</sup> & 49<sup>th</sup> of SEAC. After compliance of observations of 49<sup>th</sup> meeting by the project proponent the case was again listed before the Committee.

**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.**

**2.5 Sh. Udesh Kumar, S/o Sh. Bhuri Singh, Village- Puer, Post Office-Bagehra, Tehsil-Sujanpur, District-Hamirpur, Himachal Pradesh.**

**Brief outline of the project:**

- |    |                     |  |
|----|---------------------|--|
| a) | Online Proposal No. | SIA/HP/MIN/58107/2016 dated 04/08/2016   |
| b) | Project Type        | Mining of Minerals (Extraction/collection of Sand, Stone & Bajri).   |
| c) | Project Location    | Khasra number 510 (Govt. land) falling in Mohal Berry, Mauza Bir-Baghera of Tehsil-Sujanpur, District-Hamirpur, H.P. |
| d) | Capacity            | 1,22,400 TPA   |
| e) | Mining Area         | 5-44-00 ha. (Govt. Land, river bed)  |
| f) | EMP Cost            | Capital Cost: Rs. 2.00 lakhs; Recurring cost: Rs. 0.55 lakhs   |
| g) | CSR Cost            | Capital Cost: Rs. 1.55 lakhs; Recurring cost: Rs. 0.54 lakhs   |

The proposed project is open cast mining project, confirmed to collection of sediments from the river bed up to one meter depth from the surface of the river bed. As proposed the mining activities will be carried out manually.

The case was appraised by the SEAC in 47<sup>th</sup>, 48<sup>th</sup> & 49<sup>th</sup> meetings. After compliance of observations of 49<sup>th</sup> meeting by the project proponent the case was again listed before the Committee.

**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.**

**2.6 Sh. Kamal Kumar, M/s Bharat Stone Crusher, Village & Post Office-Mawa Sindhiya, Tehsil-Amb, District-Una, Pin-177206, Himachal Pradesh.**

**Brief outline of the project:**

- |    |                     |   |
|----|---------------------|---|
| a) | Online Proposal No. | SIA/HP/MIN/62440/2017 dated 10/02/2017  |
| b) | Project type        | Extraction/collection of Sand, Stone & Bajri.   |
| c) | Project Location    | Khasra number 3979, 3926, 3927, 3977, 3978, 3980, 3930, 3976, 3931 and 3975 situated in Mohal & Mauza-Kuthera, Jaswalan Nichla, Tehsil-Amb, District-Una, Himachal Pradesh. |
| d) | Capacity            | 39,400 TPA.   |
| e) | Mining Area         | 04-49-31 ha (Private land, river bed)   |
| f) | EMP Cost            | Capital Cost: Rs. 4.34 lakhs; Recurring cost: Rs. 2.49 lakhs  |
| g) | CSR cost            | Capital Cost: Rs. 1.00 lakhs; Recurring Cost: Rs. 30,000  |

The proposed lease area is situated in the Soan river, a primary tributary of Satluj river. The mining method shall be adopted to facilitate the replenishment of the excavated pits during rainy season.

The case was appraised by the SEAC in 48<sup>th</sup> meeting. After compliance of observations of 48<sup>th</sup> meeting by the project proponent the case was again listed before the Committee.

**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.**

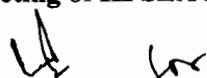
**CASE FOR TRANSFER OF ENVIRONMENT CLEARANCE**

**2.7 Sh. Raman Kumar S/o Sh. Ganda Ram, Village & P.O. Gondpur, Tehsil-Haroli, Distt. Una, H.P.**

**Brief outline of the project:**

- |    |                  |   |
|----|------------------|---|
| a) | Proposal No.     | SIA/HP/MIN/18412/2015 dated 01/02/2017  |
| b) | Project type     | River bed mining of Sand & Bajri  |
| c) | Project Location | Khasra numbers 270, 271, 273, 274, 275, 276, 277, 278 & 279 in Tehsil and District Una. |
| d) | Capacity         | 37,760 TPA  |
| e) | Mining Area      | 2-36-15 hectares  |
| f) | EMP Cost         | Rs. 1.25 Lakhs ( <i>Capital Cost</i> ) and Rs. 50,000 ( <i>Recurring Cost</i> )         |

The Environment Clearance was granted to Sh. Raman Kumar S/o Sh. Ganda Ram, Village & P.O. Gondpur, Tehsil-Haroli, Distt. Una, H.P. vide this office letter number HPSEIAA/2015/297-Sh. Raman Kumar dated 24.04.2015. The project proponent requested to transfer the EC in the name of Sh. Vinod



Kumar Duvedi S/o Sh. Som Nath Duvedi, R/o VPO Ajouli, Tehsil & Distt. Una, HP as per the transfer of mining lease from Sh. Raman Kumar to Sh. Duvedi by State Geologist.

**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 change of EC in the name of Sh. Vinod Kumar Duvedi S/o Sh. Som Nath Duvedi, R/o VPO Ajouli, Tehsil & Distt. Una, HP as per the transfer of mining lease issued by State Geologist.**

#### **CASES FOR EXTENSION OF VALIDITY OF TOR'S.**

#### **2.8 M/s Chanju-III HEP (48 MW), General Manager, Ravi & Chenab Project, Sujampur Tihra, Tehsil & Distt. Hamirpur.**

**Brief outline of the project:**

- |                     |  |
|---------------------|--|
| a) Proposal No.     | SIA/HP/RIV/18132/2013 dated 03/01/2017   |
| b) Project type     | Category 1 (c), River Valley and Hydroelectric Projects, for Extension of TOR's.   |
| c) Project Location | Setting up of 48 MW Chanju-III Hydro Electric Project on Chanju and Mahed Nallah in District-Chamba of Himachal Pradesh. |
| d) Capacity         | 48 MW  |

The case was appraised in 31<sup>st</sup> meeting of SEAC on 03.10.2013. The Proposal was for setting up of 48 MW Chanju-III Hydro Electric Project on Chanju and Mahed Nallah in District Chamba of Himachal Pradesh. The proponent has proposed to construct Trench Weir as diversion structure. Total land requirement for the project is indicated as 11.871 Hectares. The proposal was again placed before the Expert Appraisal Committee (SEAC) in its 32nd meeting of SEAC on dated 25th to 26th October, 2013 and recommended the proposal for consideration of Environmental Clearance as Category B1 project with fixed Terms of Reference (TORs) as per Annexure-I already approved by SEAC for the preparation of EIA/EMP studies.

The case was then listed in HP SEIAA in its 17th meeting on dated 18.11.2013 and approved TOR's fixed by the SEAC in its 32nd meeting. Then after, the project proponent vide their office letter number HPPCL/GM-TM&TP HEPs/RCP-E&F/K-1/2015-1613-16 dated 05.11.2015 requested to extend the validity of TOR's up to 27.11.2016. The SEAC in its 43rd meeting held on 23rd to 26th February, 2016 recommended to extend the validity of TOR's up to 27.11.2016 on the basis of Office Memorandum No. J-11013/41/2006-IA-II(I) (Part) dated 22/8/2014 of MoEF&CC.

Now, the HP SEIAA has again received the letter from General Manager, HPPCL on dated 12/01/2017 to further extend the validity of TOR's for another one year. As per the point (iv) of Office Memorandum No. J-11013/41/2006-IA-II (I) (Part), the extension of validity of TOR's for river valley and Hydro Electric Projects can be extended up to four years.

**After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC recommended the extension of ToR for another one year of period with explicit condition that in future the date of extension shall be in accordance with provision of OM dated 12-01-2017.**

#### **2.9 M/s Deothal Chanju HEP (30 MW), General Manager, Ravi & Chenab Project, Sujampur Tihra, Tehsil & Distt. Hamirpur.**

**Brief outline of the project:**

- |                        |   |
|------------------------|---|
| a) Online Proposal No. | SIA/HP/RIV/18581/2013 dated 16/02/2017  |
| b) Project type        | Category 1(c), River Valley and Hydroelectric Projects, for Extension of TOR's.                                     |
| c) Project Location    | Setting up of 33 MW Deothal-Chanju Hydro Electric Project on Deothal Nallah in District Chamba of Himachal Pradesh. |
| d) Capacity            | 33 MW   |

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The project was first appraised in 31<sup>st</sup> meeting of SEAC on 03.10.2013. The Proposal was for setting up of 33 MW Deothal-Chanju Hydro Electric Project on Deothal Nallah in District Chamba of Himachal Pradesh. The proponent has proposed to construct Trench Weir as diversion structure. The proposal was again placed before the Expert Appraisal Committee (SEAC) in its 32<sup>nd</sup> meeting of SEAC on dated 25<sup>th</sup> to 26<sup>th</sup> October, 2013 and recommended the proposal for consideration of Environmental Clearance as Category B1 project with fixed Terms of Reference (TORs) as per Annexure-I already approved by SEAC for the preparation of EIA/EMP studies.

The case was then listed in HP SEIAA in its 17<sup>th</sup> meeting on dated 18.11.2013 and approved TOR's fixed by the SEAC in its 32<sup>nd</sup> meeting. Then after, the project proponent vide their office letter number HPPCL/GM-TM&TP HEPs/RCP-E&F/K-1/2015-1613-16 dated 05.11.2015 requested to extend the validity of TOR's up to 27.11.2016. The SEAC in its 43<sup>rd</sup> meeting held on 23<sup>rd</sup> to 26<sup>th</sup> February, 2016 recommended to extend the validity of TOR's up to 27.11.2016 on the basis of Office Memorandum No. J-11013/41/2006-IA-II (I) (Part) dated 22/8/2014 of MoEF&CC, Govt. of India.

Now, the HP SEIAA has again received the letter from General Manager, HPPCL on dated 12/01/2017 to further extend the validity of TOR's for another one year. As per the point (iv) of Office Memorandum No. J-11013/41/2006-IA-II (I) (Part), the extension of validity of TOR's for river valley and Hydro Electric Projects can be extended up to four years.

**After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC recommended the extension of ToR for another one year of period with explicit condition that in future the date of extension shall be in accordance with provision of OM dated 12-01-2017.**

#### DELIBERATIONS ON 10/3/2017

- 2.10 Sh. Hakam Chand Chandel and Harish Kumar, Prop. M/s Chandel Associates, 186/10, Devi Nagar, Paonta Sahib, District-Sirmaur, H.P. Pin-173025. Mob: 94181 32760.**

**Brief outline of the project:**

- |    |                     |   |
|----|---------------------|---|
| a) | Online Proposal No. | SIA/HP/MIN/62678/2017 dated 21/02/2017  |
| b) | Project type        | Extraction/collection of Sand, Stone & Bajri.   |
| c) | Project Location    | Khasra number falling in 1248/1026/912/2 (53-17 Bighas) & 911/679/3 (60-19 Bighas) falling in Mauza-Manpur Devra, Tehsil-Paonta Sahib, District-Sirmaur, H.P. |
| d) | Capacity            | 1,84,226 TPA  |
| e) | Mining Area         | 114-16 Bighas, 9.51 ha, Private land  |
| f) | EMP Cost            | Capital Cost: Rs. 4.0 lakhs; Recurring cost: Rs. 2.75 lakhs.  |
| g) | CSR Cost            | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.5 lakhs.   |

The proposed project is extraction/ collection of Sand, Stone & Bajri from the river bed area. The mining area lies in the River Giri, main tributary of Yamuna River. As per approval of Mining Department the mining shall be manual. Mining of Sand, Stone & Bajri will be carried out only up to a depth of 1 m (3 feet) depth.

**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.**

- 2.11 Sh. Chuhi Ram Sharma, S/o Sh. Jogi Ram, Prop. M/s Bhimgoda Limestone Mine, V.P.O. Kamroo, Tehsil-Paonta Sahib, District-Sirmour, 173 023, Himachal Pradesh. Mob: 94180 32656.**

**Brief outline of the project:**

- |    |                     |   |
|----|---------------------|---|
| a) | Online Proposal No. | SIA/HP/MIN/58735/2016 dated 02/12/2016  |
| b) | Project type        | Mining of Minerals (Extraction of Lime Stone)   |
| c) | Project Location    | Khasra number 788/1 falling at Mauza & Mohal-Kamroo, Tehsil-Paonta Sahib, District-Sirmour, Himachal Pradesh. |
| d) | Capacity            | 45,000 TPA  |
| e) | Mining Area         | 3.02 hectare (36-5 bighas).   |
| f) | EMP Cost            | Capital Cost: Rs. 3.9 lakhs; Recurring cost: Rs. 2.45 lakhs   |
| g) | CSR cost            | Rs. 1.50 lakhs  |

The proposed project is a hill slope mining project. The lease area forms a part of hilly terrain lying between Dehradun and Shimla. The method adopted for mining will be opencast semi-mechanized mine and lime stone be exploited adoption of drilling and blasting.

The case was appraised by the SEAC in 49<sup>th</sup> meeting. After compliance to observations of 49<sup>th</sup> meeting by the project proponent the case was again listed before the Committee.

**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.**

**2.12 Sh. Ashish Kumar, S/o Sh. Anand Kumar, 186/10, Post Office-Devinagar, Tehsil-Paonta Sahib, District-Sirmour, Himachal Pradesh. Pin-173025, Mob: 94180 89511.**

**Brief outline of the project:**

- |    |                     |  |
|----|---------------------|--|
| a) | Online Proposal No. | SIA/HP/MIN/54029/2016 dated 23/05/2016   |
| b) | Project type        | Mining of Minerals (Extraction/collection of Sand, Stone & Bajri).   |
| c) | Project Location    | Khasra number 250/228/4/3 & 250/228/4/4 falling in Mauza Bangran, Tehsil- Paonta Sahib, District-Sirmour, H.P. |
| d) | Capacity            | 1,01,250 TPA.  |
| e) | Mining Area         | 10.54 ha, 125-01 Bighas, (Pvt. land, hill slope)   |
| f) | EMP Cost            | Capital Cost: Rs. 0.9 lakhs; Recurring cost: Rs. 0.9 lakhs   |
| g) | CSR Cost            | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 1.0 lakhs   |

The proposed project is open cast manual mining. The extracted Stone and Bajri shall be used in proposed stone crusher for manufacturer of angular grit.

The case was appraised by the SEAC in 46<sup>th</sup> & 49<sup>th</sup> meeting. After compliance to observations of 49<sup>th</sup> meeting by the project proponent the case was again listed before the Committee.

**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.**

**2.13 Bhimgoda Limestone Mine, M/s K.N. Cement, At & Post-Sataun, Tehsil-Paonta Sahib, District-Sirmour, 173001, Himachal Pradesh. Mob: 98162 85394**

**Brief outline of the project:**

- |    |                     |   |
|----|---------------------|---|
| a) | Online Proposal No. | SIA/HP/MIN/16355/2015 dated 20/06/2015  |
| b) | Project Type        | Mining of Minerals (Extraction/collection of Lime Stone).   |
| c) | Project Location    | Khasra number 03/1996 falling in Village-Kamroo, Tehsil-Paonta Sahib, District-Sirmour, Himachal Pradesh. |
| d) | Capacity            | Production enhancement from 14,312 TPA to 80,000 TPA  |
| e) | Mining Area         | 24.60 hectare   |

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- f) EMP Cost Capital Cost: Rs. 16 lakhs; Recurring cost: Rs. 6.2 lakhs  
g) CSR cost Rs. 6.35 lakhs

The case was transferred by MoEF & CC, Govt. of India vide letter number J-11015/228/2008-IA-II (M) dated 25.11.2015 to SEIAA, Himachal Pradesh. The case was appraised by the SEAC in 43<sup>rd</sup> & 49<sup>th</sup> meeting. After compliance to observations of 49<sup>th</sup> meeting by the project proponent the case was again listed before the Committee.

**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.**

**2.14 Smt. Anita Mankotia, M/s Thakur Stone Crusher, Village-Tipri, P.O. Lodhwan, Tehsil-Nurpur, District-Kangra, Himachal Pradesh. Pin-176 201.**

**Brief outline of the project:**


- a) Online Proposal No. SIA/HP/MIN/59767/2016 dated 18/10/2016  
b) Project type Mining of Minerals (Extraction/collection of Sand, Stone & Bajri).  
c) Project Location Khasra number falling in 1/1/1 Mauza & Mohal-Lodhwan of Tehsil-Nurpur, District-Kangra, H.P.  
d) Capacity 42,800TPA  
e) Mining Area 4-83-74 ha, (Pvt. land, hill slope) CLUSTER CASE  
f) EMP Cost Capital Cost: Rs. 5.5 lakhs; Recurring cost: Rs. 0.9 lakhs.  
g) CSR Cost Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.6 lakhs.


The proposed project is to mine sand, stone & bajri from river bed of Chakki khad, tributary of Beas river. The project is open cast manual mining.

The case was appraised by the SEAC in 49<sup>th</sup> meeting. After compliance to observations of 49<sup>th</sup> meeting by the project proponent the case was again listed before the Committee.

**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 50<sup>th</sup> Meeting /2017-


Dated

10/3/2017

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 (In case of limestone mining drilling and blasting shall be carried strictly as per approved mining plan).
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.

