



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: 29/4/2017

MINUTES OF THE 51st MEETING OF THE STATE EXPERT APPRAISAL COMMITTEE HELD IN CONFERENCE HALL, DEPARTMENT OF ENVIRONMENT, SCIENCE & TECHNOLOGY, SHIMLA, ON 26th April, 2017

The 51st meeting of State Expert Appraisal Committee for appraisal of the Project proposals received for Environmental Clearance was held on 26th April, 2017 (11:00 a.m.) in the Conference Hall of Department of Environment, Science & Technology, Shimla. The following were present in the meeting:

Sr.	Name	Designation	26/04/17
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. Parveen Gupta	Secretary	✓

The Deliberations were started with permission of Chair.

DELIBERATIONS HELD W.E.F. 26th April, 2017

ITEM NO. 1: CONFIRMATION OF THE MINUTES OF 50th MEETING OF SEAC:

The minutes of the 50th meeting of SEAC held on 9th & 10th March, 2017 were ratified by the Committee as per procedure.

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

2.1 Sh. Sham Singh, Partner, M/s Nandi Stone Crusher, Village-Pail, Post Office-Kandwal, Tehsil-Nurpur, District-Kangra, Himachal Pradesh -176201.

Brief outline of the project:

- Proposal No. SIA/HP/MIN/62569/2017 dated 16.02.2017
- Project type Extraction/collection of Sand, Stone & Bajri.
- Project Location Khasra number falling in 527/495/2/1 falling in Mohal Pail, Mauza-Khanni, Tehsil-Nurpur, District-Kangra, H.P.
- Capacity 1,32,300 TPA (Stone, Pebbles & Sand)
- Mining Area 8-64-00 ha (Private land, River bed)
- EMP Cost Capital Cost: Rs. 4.50 lakhs; Recurring cost: Rs. 0.90 lakhs.
- CSR Cost Rs. 0.55 lakhs

The proposed project is extraction/collection of Sand, Stone & Bajri from the river bed area. The mining area lies in the Chakki khad which is a tributary of Beas river. The mining/collection of

minerals shall involve shoveling by simple hand tools, manual sorting/picking and loading into trucks/tractors-trailers for transporting them to crusher and to market.

The project proponent did not appear before the Committee, therefore the Committee decided defer the project proposal to be listed in next meeting.

2.2 Sh. Ajay Pal Singh, S/o Sh. Sher Singh, Village-Kachali, Post Office & Tehsil-Sandhol, District-Mandi, H.P-176 090. Mob: 099883 71547.

Brief outline of the project:

- | | | |
|----|---------------------|---|
| a) | Online Proposal No. | SIA/HP/MIN/59946/2016 dated 25/10/2016 |
| b) | Project type | Mining of Minerals (Extraction of Boulder, Sand & Bajri). |
| c) | Project Location | Khasra No. 123, 124 & 125 (Government land) falling in Mohal-Samauna, Mauza Bir-Baghera of Tehsil-Sujanpur, District-Hamirpur, H.P. |
| d) | Capacity | 1,20,412 TPA |
| e) | Mining Area | 8-55-33 ha (Govt. land, river bed) |
| f) | EMP Cost | Capital Cost: Rs. 4.0 lakhs; Recurring cost: Rs. 2.5 lakhs. |
| | CSR Cost | Capital Cost: Rs. 2.0 lakhs; Recurring cost: Rs. 0.5 lakhs. |

The proposed project is located on the Beas river. The mining site is located besides Village-Palahi just upstream of Jamari khad. The mining/collection of minerals shall involve shoveling by simple hand tools.

After deliberating on the information submitted by the project proponent and considering the facts placed before the committee, the SEAC decided to list the map in next meeting after compliance of the following observations:

- The project proponent shall resubmit land use map with source of information.
- The project proponent shall submit map indicating river bank protection measures, location of dumping areas with khasra numbers.
- The project proponent shall resubmit the plants species proposed to be planted on both sides of haul road to the mining area.
- The project proponent shall revise the EMP & resubmit with time frame of implementation.

2.3 Smt. Shubhlata Sharma, W/o Sh. Madan Mohan Sharma, Village & P.O. Mohakampur Nawada, Tehsil-Paonta Sahib, District-Sirmour, 173025, H.P. Mob: 94180 92800.

Brief outline of the project:

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|----|---------------------|---|
| a) | Online Proposal No. | SIA/HP/MIN/59916/2016 dated 02.12.2016 |
| b) | Project type | Mining of Minerals (Extraction of Stone boulder, Sand & Bajri). |
| c) | Project Location | Khasra No. 638/613/590/188/10 falling in Mauza/Mohal-Mohakampur Nawada, Tehsil-Paonta Sahib, District-Sirmour, H.P. |
| d) | Capacity | 1,22,543 metric tons. |
| e) | Mining Area | 5.91 ha, 71-01 Bighas (Private land, river bed) |
| f) | EMP Cost | Capital Cost: Rs. 2.0 lakhs; Recurring cost: Rs. 1.0 lakhs. |
| g) | CSR Cost | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.5 lakhs. |

The proposed project is for mining in the river bed of Giri which is a tributary of Yamuna River. The proposed mining will be carried out only up to a depth of 1m (3 feet) depth using hand tools like shovels, pan etc. only during the day time.

The case was listed in 49th meeting of SEAC, where SEAC decided that the case will be listed in next meeting after compliance of following observations:

- The project proponent shall submit revised certificate w.r.t. distance from (i) Protected areas notified under the Wildlife (Protection) Act, 1972 (53 of 1972); (ii) Critically polluted areas as

- identified by the Central Pollution Control Board constituted under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) from time to time; (iii) Eco-sensitive areas as notified under sub-section (2) of section 3 of the Environment (Protection) Act, 1986, and (iv) inter-State boundaries and international boundaries;
- The project proponent shall submit maps with details of state boundary, wild life sanctuary, irrigation scheme mentioned in Joint Inspection Report etc. with correct scale.
 - The project proponent shall submit composite EIA/ EMP (Environment Management Plan) of mining sites including all other mines situated in cluster area to offset the cumulative impact due to mining activities.

After deliberating on the information submitted by the project proponent and considering the fact that the Hon'ble National Green Tribunal has passed an order in the matter of appeal No. 57 of 2016 dated 16/1/2017 of Rana Randeep Singh Vs. Union of India & others it was, decided that before considering the case to be recommended for grant of Environment Clearance a certificate may be obtained from Mining Department to the fact that the instant case application does not fall in ambit of the orders of Hon'ble National Green Tribunal.

2.4 Smt. Shubhlata Sharma, W/o Sh. Madan Mohan Sharma, M/s Subhgiri Crushing Company, 214/10, Devinagar, P.O. Rampurghat, Tehsil-Paonta Sahib, District-Sirmour, H.P.

Brief outline of the project:

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|------------------------|--|
| a) Online Proposal No. | SIA/HP/MIN/59452/2016 dated 05.10.2016 |
| b) Project type | Mining of Minerals (Extraction of Sand, Stone & Bajri). |
| c) Project Location | Khasra No. 638/613/590/188/3 falling in Mauza/Mohal-Mohakampur Nawada, Tehsil-Paonta Sahib, District-Sirmour,HP. |
| d) Capacity | 79,095 metric tons per year. |
| e) Mining Area | 3-79-35 ha, 45-00 Bighas (Private land) CLUSTER CASE |
| f) EMP Cost | Capital Cost: Rs. 2.0 lakhs; Recurring cost: Rs. 0.9 lakhs. |
| g) CSR Cost | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.5 lakhs. |

The proposed project is part of river bed of Giri. The mining is proposed to be carried out only up to a depth of 1m (3 feet) depth using hand tools like shovels, pan etc. only during the day time.

The case was listed in 49th meeting of SEAC, where SEAC decided that the case will be listed in next meeting after compliance of following observations:

- The project proponent shall submit revised certificate w.r.t. distance from (i) Protected areas notified under the Wildlife (Protection) Act, 1972 (53 of 1972); (ii) Critically polluted areas as identified by the Central Pollution Control Board constituted under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) from time to time; (iii) Eco-sensitive areas as notified under sub-section (2) of section 3 of the Environment (Protection) Act, 1986, and (iv) inter-State boundaries and international boundaries;
- The project proponent shall submit maps with details of state boundary, wild life sanctuary, irrigation scheme mentioned in Joint Inspection Report etc. with correct scale.
- The project proponent shall submit composite EIA/ EMP (Environment Management Plan) of mining sites including all other mines situated in cluster area to offset the cumulative impact due to mining activities.

After deliberating on the information submitted by the project proponent and considering the fact that the Hon'ble National Green Tribunal has passed an order in the matter of appeal No. 57 of 2016 dated 16/1/2017 of Rana Randeep Singh Vs. Union of India & others it was, decided that before considering the case to be recommended for grant of Environment Clearance a certificate may be obtained from Mining Department to the fact that the instant case application does not fall in ambit of the orders of Hon'ble National Green Tribunal.

2.5 Sh. Madan Mohan Sharma, Prop: M/s Shubhgri Crushing Company, Village-Devinagar, P.O. Rampurhat, Tehsil-Paonta Sahib, District-Sirmour, 173025, H.P. Mob: 94180 92800.

Brief outline of the project:

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|----|---------------------|--|
| a) | Online Proposal No. | SIA/HP/MIN/59918/2016 dated 03.12.2016 |
| b) | Project type | Mining of Minerals (Extraction of Sand, Stone & Bajri). |
| c) | Project Location | Khasra No. 288/239/2/1 falling in Mauza/Mohal-Bangran, Tehsil-Paonta Sahib, District-Sirmour, H.P. |
| d) | Capacity | 2, 77, 825 TPA. |
| e) | Mining Area | 13.7198 ha, 162-15 Bighas (Private land) |
| 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. 0.5 lakhs. |

The proposed project is for mining in the river bed of Giri which is a tributary of Yamuna River. The proposed mining will be carried out only up to a depth of 1m (3 feet) depth using hand tools like shovels, pan etc. only during the day time.

The case was listed in 49th meeting of SEAC, where SEAC decided that the case will be listed in next meeting after compliance of following observations:

- The project proponent shall submit revised certificate w.r.t. distance from (i) Protected areas notified under the Wildlife (Protection) Act, 1972 (53 of 1972); (ii) Critically polluted areas as identified by the Central Pollution Control Board constituted under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) from time to time; (iii) Eco-sensitive areas as notified under sub-section (2) of section 3 of the Environment (Protection) Act, 1986, and (iv) inter-State boundaries and international boundaries;
- The project proponent shall submit maps with details of state boundary, wild life sanctuary, irrigation scheme mentioned in Joint Inspection Report etc. with correct scale.
- The project proponent shall submit composite EIA/ EMP (Environment Management Plan) of mining sites including all other mines situated in cluster area to offset the cumulative impact due to mining activities.

After deliberating on the information submitted by the project proponent and considering the fact that the Hon'ble National Green Tribunal has passed an order in the matter of appeal No. 57 of 2016 dated 16/1/2017 of Rana Randeep Singh Vs. Union of India & others it was, decided that before considering the case to be recommended for grant of Environment Clearance a certificate may be obtained from Mining Department to the fact that the instant case application does not fall in ambit of the orders of Hon'ble National Green Tribunal.

2.6 Sh. Yashwardhan Chauhan, S/o Late Sh. Thakur Guman Singh, Village-Cheog, P.O. Jamna, Sub-Tehsil-Kamrau, District-Sirmour, Himachal Pradesh, Pin-173029. Mob: 94180 95310.

Brief outline of the project:

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|----|---------------------|--|
| a) | Online Proposal No. | SIA/HP/MIN/59123/2016 dated 19.09.2016 |
| b) | Project type | Mining of Minerals (Extraction of Lime Stone). |
| c) | Project Location | Khasra number 1271/1 falling at Village-Deolan, Tehsil-Kamrau, District-Sirmour, Himachal Pradesh. |
| d) | Capacity | 85,500 TPA |
| e) | Mining Area | 4.562 hectare (54-02 bighas). |
| f) | EMP Cost | Capital Cost: Rs. 0.55 lakhs; Recurring cost: Rs. 0.65 lakhs |
| g) | CSR cost | Rs. 0.70 lakhs |

The proposed project is extraction of limestone from the Deolan Limestone mine located in Village-Deolan, Tehsil-Kamrau. The method of proposed mining will be open cast Semi-mechanized.

The case was listed in 49th meeting of SEAC, where SEAC decided that the case will be listed in next meeting after compliance of following observations:

- The project proponent shall revise the affidavit clearly mentioning the source of water from where water is to be taken for mining purposes.
- The project proponent shall submit certificates from concerned authorities w.r.t. distance from (i) Protected areas notified under the Wildlife (Protection) Act, 1972 (53 of 1972); (ii) Critically polluted areas as identified by the Central Pollution Control Board constituted under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) from time to time; (iii) Eco-sensitive areas as notified under sub-section (2) of section 3 of the Environment (Protection) Act, 1986, and (iv) inter-State boundaries and international boundaries;

The project proponent submitted above compliance and after deliberating on the information & compliance submitted 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.

2.7 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-Sirmour, 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.0.80 lakhs; Recurring cost: Rs. 6000/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).

The case was listed in 50th meeting of SEAC, where SEAC decided that the case will be listed in next meeting after compliance of 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 10 kms radius of the mining site.

After deliberating on the information submitted by the project proponent and considering the fact that the Hon'ble National Green Tribunal has passed an order in the matter of appeal No. 57 of 2016 dated 16/1/2017 of Rana Randeep Singh Vs. Union of India & others it was, decided that before considering the case to be recommended for grant of Environment Clearance a certificate may be obtained from Mining Department to the fact that the instant case application does not fall in ambit of the orders of Hon'ble National Green Tribunal.

2.8 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:

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|----|---------------------|--|
| 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.

The case was listed in 50th meeting of SEAC, where SEAC decided that the case will be listed in next meeting after compliance of 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 man power deployed for mining in proportion to the per day production.

The project proponent submitted above compliance and after deliberating on the information & compliance submitted and considering the facts placed before the committee, the SEAC observed that the project proponent shall submit following details:

- EMP & CSR may be revised as per discussions and cost of CSR will be changed to 4:00 lakhs (capital cost) and Rs. 2.00 lakhs (recurring cost).

2.9 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:

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|----|---------------------|--|
| 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), Cluster Case |
| 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. |

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

The case was listed in 50th meeting of SEAC, where SEAC decided that the case will be listed in next meeting after compliance to 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.

The project proponent submitted above compliance and after deliberating on the information & compliance submitted and considering the facts placed before the committee, the SEAC observed that the project falls in cluster, forming an area more than 25 hectares and therefore the proponent is required to resubmit the application under category B1 as per the provisions of EIA Notification 2006 and its subsequent amendment dated 16/1/2016. The SEAC decided and asked the project proponent to prepare EIA/EMP as per standard TORs fixed for category B1 cases and follow procedure to conduct public hearing etc.

ITEM NO. 3: APPLICATION FOR CONSIDERATION OF AMENDMENT IN ENVIRONMENTAL CLEARANCE CONDITIONS:

3.1 Sh. Dila Ram, M/s Dhawal Stone Crusher, Village-Khanyod, P.O. Khural, Tehsil-Sunder Nagar, District-Mandi, H.P.

Brief outline of the project:

- | | |
|---------------------|---|
| a) Project type | Extraction/collection of Sand, Stone & Bajri, river bed. |
| b) Project Location | 1 st (Mauja DPF Dhawal/236, Khasra No. 221/1, Tehsil-Sunder Nagar, Mandi) and 2 nd (Mauza Khurahal/79, Khasra No. 420/1/1, Tehsil- Sunder Nagar, Mandi) lease respectively. |
| c) Capacity | 19,240 TPA for 1 st mining lease and around 9900 metric tons for 2 nd mine lease area. |
| d) Mining Area | 13-02-09 bighas (1.053 hectare, Govt. land/BBMB acquired land) for 1 st lease and 6-11-05 bighas (0.49 ha) for 2 nd lease of Govt. Land |
| e) EMP Cost | Capital cost as Rs. 3.0 lakhs, Recurring cost as Rs. 0.6 lakhs |

The project is manual extraction of sand, stone and bajri from river bed of river Soul Khad and Satluj river. The waste generated during the mining would be about 10700 metric tons of silt/sand-clay and 5500 metric tons for 1st and 2nd mine lease area respectively.

The project proponent was granted Environment Clearance vide this office letter no. HPSEIAA/2015/337-M/s Dhawal Stone Crusher-2853-2861 on dated 03.09.2015. Now this office has received a letter from the office of the State Geologist vide letter no. Udyog-Bhu (khani-4) Laghu-37/07-13787 dated 03.03.2017 along with the representation from project proponent to clarify the matter in accordance with the condition laid under point-i of Part-B-General Condition i.e. No Change in mining technology and scope of working should be made without prior approval of the MoEF&CC.

After deliberating on the representation of the project proponent and letter of the State Geologist, the SEAC is of the view that the Environment Clearance was granted on the basis of approved Mining Plan where mining methodology was proposed using manual methodology, therefore, the technology/methodology cannot be changed at this stage. The application was rejected by the Committee.

ITEM NO. 4:

The SEAC deliberated on the orders of Hon'ble National Green Tribunal in the matter of Rana Randeep Singh Vs. Union of India & Ors. Vide appeal No. 57 of 2016 dated 16/1/2017:

"....the area of Paonta Sahib falling between the boundary of State of Himachal Pradesh and Uttrakhand. We hereby prohibit any mining to be carried on in that area. Any person who has the

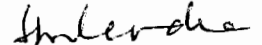
Environmental Clearance, consent of the Board and all other permission under the relevant Law may apply to the Tribunal to continue or to do mining. Copy of this Order be issued forthwith...."

It was recommended that the SEIAA may review all the cases recommended by the SEAC for grant of Environment Clearance in the area falling in the ambit of these orders. The SEAC also recommended that the SEIAA may seek a certificate from Dy. Commissioner concerned and the Mining Department to the fact that respective case does not fall in purview/ambit of these orders as to ensure that no violation taken place w.r.t. Orders of Hon'ble National Green Tribunal.

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



(Parveen Gupta)
Secretary, HPSEAC



(Shailendra Nigam)
Chairman, HPSEAC

Endst. No.: SEAC 51st Meeting /2017-

Dated

29/4/2017

Copy to the following for information and further necessary action please:

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

Note: Minutes of the Meeting are being hosted on the official website of HPSEIAA 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:

- i. 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.
- ii. 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.
- iii. 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.
- iv. 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.
- v. Effective safeguard measures shall be taken to control particulate matter level so as to ensure that these are within permissible limit.
- vi. 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.
- vii. 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.
- viii. 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.
- ix. The project proponent shall obtain necessary prior permission from the competent authority for drawl of requisite quantity of water for the project.
- x. 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.
- xi. 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.
- xii. 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).
- xiii. 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.
- xiv. 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.

- xv. 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.
- xvi. 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.
- xvii. 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:

- i. No change in mining technology and scope of working should be made without prior approval of the MoEF&CC.
- ii. No change in the calendar plan including excavation, quantum of mineral Sand, Gravel, Boulders (minor mineral) and waste should be made.
- iii. 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., PM₁₀) and NO_x 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.
- iv. 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.
- v. 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.
- vi. 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.
- vii. 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.
- viii. 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.
- ix. 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.
- x. 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.
- xi. 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.
- xii. 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.

- xiii. 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.
- xiv. 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.
- xv. The environmental statement for each financial year ending 31st 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.
- xvi. 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.