



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-VII-

Dated: 10/6/2020

MINUTES OF THE 73rd MEETING OF THE STATE EXPERT APPRAISAL COMMITTEE HELD IN CONFERENCE HALL, DEPARTMENT OF ENVIRONMENT, SCIENCE & TECHNOLOGY, SHIMLA, FROM 8th TO 10th JUNE, 2020.

The 73rd meeting of State Expert Appraisal Committee for appraisal of the Project proposals received for Environmental Clearance was held on 8th, 9th & 10th, June 2020 in the Conference Hall of Department of Environment, Science & Technology, Shimla. The following were present in the meeting:-

Sr. No.	Name	Designation	08.06.2020	09.06.2020	10.06.2020
1.	Dr. Ajai Bhandari, IAS (Retd.)	Chairman	✓ (Through VC)	✓ (Through VC)	✓ (Through VC)
2.	Dr. Kulraj Singh Kapoor	Member	Through VC		
3.	Sh. Arun Kumar Sharma	Member	✓	✓	✓
4.	Dr. Kartar Singh Verma	Member	Through VC		
5.	Dr. Bhupinder S. Marh	Member	✓	✓	✓
6.	Sh. A.N. Gautam	Member	✓	✓	✓
7.	Sh. Parveen Gupta, Addl. Director, DEST	Secretary	✓	✓	✓

The agenda item wise deliberations are as under:-

ITEM NO. 1:

The decisions of the 72nd meeting of SEAC held on dated 24th February, 2020 discussed and confirmed.

ITEM NO. 2: Cases for Environment Clearance & Terms of References

Day-1st (08.06.2020)

2.1 Sh. Pankaj Gupta, M/s Nirvana Woods & Hotels (P) Ltd., Village-Kiyari & Rirka, Tehsil & District-Shimla, H.P.

Brief outline of the project:

- Proposal No. SIA/HP/MIS/139235/2020
HP SEIAA/2020-706
- Project type M/s Nirvana Woods & Hotels (Pvt.) Ltd.
Building and construction project, Housing colony (category 8-a).
- Project Location Khasra number 641,408, 613/1,630, 631, 1368/1137/632, 1369/1137/632, 642,643,644, 645, 646,647,648,649 and 1,2,3,4,5,6,7,8,9,321/10 situated in Up-Mohal-Kiyari, Mohal-Rirka, Tehsil-Shimla (Rural), HP.
- Previous Reference of EC The Environment Clearance was granted vide letter no. HP SEIAA/2015-360 dated 01.04.2016 having land area 46,599 m². Now, land area of the project has been decreased i.e. 31,768 m² & built up area 55,565 m².
- Land area (revised) 31,768 m², 03-17-69 hectare
- Total built up 55,565 m²

	area (revised)	
g)	Proposed cost	-
h)	Flats	258
i)	Villas	63
j)	Commercial Hotel	1 (136 room)
k)	Booth	8
l)	Multipurpose hall	1 (130 person)
m)	Banquet hall	1 (1000 person)
n)	Jamabandi	2010-2011
o)	EMP Cost	Capital Cost: 8.0 lakhs; Recurring cost: 2.0 lakhs (construction phase) Capital Cost: 75.0 lakhs; Recurring cost: 9.0 lakhs (operation phase)
p)	CER Cost	The project proponent will provide doona and pattal making machine.

The project is proposed for residential housing colony and a hotel. The "M/s Nirvana Woods & Hotels (P) Ltd.," is a housing project located at Village-Kiyari & Rirka, Tehsil & District-Shimla, H.P. The project proponent was granted Environment Clearance by HP SEIAA vide file no. HP SEIAA/2015-360 dated 01.04.2016 having land area 46,599 m². Now, land area of the project has been decreased i.e. 31,768 m² & built up area 55,565 m². The revised project having residential blocks, commercial block and hotel complex. As proposed the total water consumption will be 382 KLD and power requirement will be 3127 KW.

Online proposal for granting Environment Clearance was submitted on dated 28/01/2020 and accepted by the SEIAA secretariat on dated 19/02/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 28/12/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, form 1-A, copy of earlier Environment Clearance letter dated 01.04.2016, permission to purchase land by Joint Secretary (Revenue), Hon'ble High Court orders, project photographs and location maps, Environment Management Plan, water balance etc.

The case was placed before SEAC in its 73rd Meeting for appraisal.

The Committee was informed about the fact that as per office records available this project was earlier owned by Sh. Sunil Kumar Sood in the name of Homeland Exotica, the project proponent had applied for grant of Environment Clearance on dated 21.04.2015. As per the provision of EIA Notification 2006 and its subsequent amendments, the Environment Clearance was granted to Sh. Sunil Kumar Sood, M/s Homeland Exotica-mixed land use construction project, 143, Sector-7, Panchkula, Haryana-134 109 vide this office letter no. HP SEIAA/2015/360- M/s Homeland Exotica-mixed land use construction project dated 01.04.2016.

Later the project proponent Sh. Sunil Kumar Sood, M/s Homeland Exotica had applied for change of name from M/s Homeland Exotica-mixed land use construction project to Nirvana Woods on dated 20.04.2016, which was approved by SEAC and SEIAA but letter was not issued due to administrative requirements and matter was pending in want of desired information.

On dated 14.03.2020 Sh. Sunil Kumar Sood had requested for cancellation of Environment Clearance in favour of M/s Homeland Exotica-mixed land use construction project (sole proprietor Sunil Kumar Sood) on land measuring 46599 square meter.

It was also informed that the Essentiality Certificate had also been issued to M/s Nirvana Woods & Hotels Pvt. Ltd. by TCP department vide letter no. TCP-F(4)-3/2017 dated 16.03.2017 for an area of 31,768.00 Sq. mt. Real Estate Regulatory Authority (RERA) had also issued registration in favor of the unit vide letter no. RERAHPSP12170018 dated 28.01.2020.

The applicant had applied afresh for grant of Environment Clearance on 20.01.2020 to HPSEIAA for revised area measuring 31,768 Sq. Mtrs. at Khasra No. 408, 613/1, 630, 631, 1368/1137/632, 1369/1137/632, 640 to 649 at mauza Kiari and Khasra No. 1 to 9 and 321/10 at mauza Rirka, Tehsil & Distt. Shimla as there is change in title, land area & built up area involved and the same is under examination. The unit had also applied for Consent to Establish-Renewal at HPSPCB Shimla but same had not been granted yet in want of Environment Clearance.

The project proponent informed that he is the absolute owner of the Kh. No Khasra No. 408, 613/1, 630, 631, 1368/1137/632, 1369/1137/632, 640 to 649 at mauza Kiari and Khasra No. 1 to 9 and 321/10 at mauza Rirka, Tehsil & Distt. Shimla on which the Nirwanawood project is being proposed, sole proprietor of the property.

The construction work was undertaken by the earlier proprietor Sh. Sunil Sood and after obtaining the EC from SEIAA vide no. HP SEIAA/2015-360 dated 01.04.2016 having land area 46,599 m² and built up area 55,565m².

He said that he has purchased the 31,768 m² but the built up area 55,565 m² has no change, that only the land area of the project has been reduced besides the fact that the earlier owner Sh. Sunil Sood has submitted the application for withdrawal of the EC granted to Nirwanawoods on dated 14-03-2020, keeping in view the fact that pp has sole proprietorship and has obtained all the requisite clearances, essentiality certificates in his name he has applied for the fresh EC as per reduced area.

The pp submitted that he has did not apply for revision of EC due to the above fact that the earlier pp had submitted application for withdrawal of EC granted for the project.

The pp also submitted that at present no construction work is undertaken on site due to orders of Hon'ble NGT. He also explained that a natural seasonal Nallah is also crossing his land and the approval for channelization work of this nallah has been approved by the TCP department.

The Committee observed that a case was registered before Hon'ble National Green Tribunal in the matter of Dr. Pawan Kumar Banta vs. Union of India & Ors in O.A. No. 55/2020-M/s Homeland Exotica-mixed land use construction project, and interim directions were given:-

".....let the Director, Town and Country Planing, H.P, Commissioner, Municipal Corporation, Shimla, SEIAA, Himachal Pradesh and the State PCB look into the matter and take further action in terms of order of this Tribunal, including stopping any construction found to be iilegal and furnish an action taken report in the matter within one month by email at judicial-ngt@gov.in. The SEIAA, Himachal Pradesh will be the nodal agency for coordination and compliance".

Accordingly, a team of Officer's (Town and Country Planning Department, Municipal Corporation, Shimla, H.P. State Pollution Control Board and Himachal Pradesh State Level Environment Impact Assessment Authority) visited the construction site of M/s Homeland Exotica mixed land use product-Nirvana Woods on 18.03.2020 and it has been observed that the project proponent has not complied with the stipulated terms & conditions of the Environmental Clearance granted as above and report was submitted to Hon'ble National Green Tribunal on dated 01.04.2020.

Thereafter the case was again listed before Hon'ble NGT on 12.05.2020 and Hon'ble National Green Tribunal has passed following orders:-

".....it is patent from the above that the project proponent does not have Environmental Clearance (EC) apart from other violations. There is nothing to show compliance of requirement of Air and Water Acts. In view of this position, the Director, Town and Country Planning, H.P, Commissioner, Municipal Corporation, Shimla, SEIAA, Himachal Pradesh and the State PCB may ensure that the project does not proceed further



in violation of law. Action may also be taken for prosecution and assessment and recovery of environmental compensation, following due process of law".

Now, SEIAA has communicated the necessary direction to all concerned to comply with the orders.

After deliberating on the matter, the SEAC decided to list the case in next meeting after compliance of the following observations:

- 1) The owner of the project shall submit the ownership i.e. original Jamabandi, Tatima of all the concerned Kh. Nos.
- 2) The project proponent shall submit the clarification from the concerned department i.e. TCP, Himachal Pradesh that the Hon'ble NGT orders are not applicable to the project w.r.t. restriction in construction of not more than 2 ½ floors.
- 3) The project proponent shall furnish the certificate of competent authority to the fact to certify the how much built up area already raised by the seller prior to purchase of said project.
- 4) The project proponent shall submit latest NOC from Jal Shakti Department, Himachal Pradesh for use of water from the bore well and will get register with the Ground Water Authority for the existing bore wells.
- 5) A sub-committee of the SEAC comprising of Sh. A.N. Gautam Member (SEAC), Dr. B.S. Marh, Member (SEAC), and Rep. of TCP Department, MC, Shimla and SPCB Shimla shall visit the project site and submit its report.
- 6) The project proponent shall submit approval of the concerned department i.e. MC Shimla regarding construction and flushing of storm water through Sewage Treatment Plant.
- 7) The project proponent shall submit the cross section of nallah crossing the site with length, width and depth.
- 8) The project proponent shall also submit the details of muck disposal as per C&D Waste Management handling Rules.
- 9) The project proponent shall submit the drone video film of the site depicting all features of the project.
- 10) The project proponent shall revise the EMP and CER budget and shall include the provision to provide two ventilators for treatment of COVID-19 patients to the State Government in consultation with the Department of Environment, Science & Technology and Department of Health, Himachal Pradesh.
- 11) The project proponent shall submit project site environmental socio vulnerability report considering all aspects of steep slope & earthquake sensitive zone etc.
- 12) The project proponent will not undertake any construction activity and shall ensure compliance to the orders of Hon'ble NGT.

2.2 Sh. Bhim Singh Rangra, S/o Sh. Beli Ram, Village & Post Office-Jangal Beri, Tehsil-Sujanpur, District-Hamirpur, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/126087/2019 dated 19.11.2019 HPSEIAA/2019-675
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 1050/1 falling in Mohal-Jangal Khas, Mauza Jangal Rajgir of Tehsil-Sujanpur, District-Hamirpur, H.P.
d) Jamabandi	Jamabandi for the year 2006-2007
e) Land Status	Leased land (as lease area is owned by project proponent)
f) Capacity	2,05,170 MT for leased period of five years.
g) Mining Area	50-0 kanals (1-91-98 ha), Pvt. Land, river bed
h) Leases with in 500 meter from the periphery of the	No mining lease exist within 500 meter radius from the periphery of the area applied.

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| | area applied. | |
| i) | Letter of Intent | Extension of LOI dated 21.01.2020 valid for one year (w.e.f. 02.01.2020 to 01.01.2021) |
| j) | EMP Cost | Capital Cost: Rs. 0.30 lakhs; Recurring cost: Rs. 0.50 lakhs/annum |
| k) | CER cost | Capital Cost: Rs. 1.35 lakhs; Recurring cost: Rs. 0.29 lakhs/annum |

The project is proposed for Extraction/collection of Sand, Stone & Bajri. The mining will be done on the river bed of Beas river manually.

Online proposal for granting Environment Clearance was submitted on dated 19/11/2019 and accepted by the SEIAA secretariat on dated 26/12/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 06/12/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 21.01.2020, approved mining plan from State Geologist dated 17.07.2017, joint inspection report dated 14.06.2013, site photographs, affidavit regarding dumping of waste material, affidavit regarding CER activities, land revenue records, the letter from Divisional Forest Officer regarding list of flora and fauna and distance from wild life sanctuary, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was apprised by SEAC in its 73rd Meeting. 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 additional observations:

- 1) The project proponent shall submit revised drone videography showing boundary pillars/flags in the mining site. Resubmit the fresh photographs with geo coordinates of Burji depicting the boundary of the mining site.
- 2) The project proponent shall submit the air and water quality monitoring/ sampling location on photo graph with geo coordinates.
- 3) The project proponent shall revise the EMP & CER as per the observations of SEAC.
- 4) The project proponent shall submit plantation plan with names of species (100 plants of Bamboo & Sandal each) provide the details of the khasra numbers where plantation work is to be carried out.
- 5) The project proponent shall also plant trees on both side of the haulage road of mining site.
- 6) The project proponent shall submit the soil stabilization plan.
- 7) The project proponent shall submit the detailed waste management plan, and shall earmark the land, kh. No.s for the waste disposal.
- 8) The project proponent shall make provision to provide two *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 9) The project proponent make provision to provide 4 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 10) The project proponent shall submit undertaking that the report on findings of the replenishment study of the mining area shall be provided within one year of time from the operationalization of mining.

2.3 Sh. Satish Kumar & Sh. Kamal Kumar Sharma, M/s Mahavir stone Crusher, Village & Post Office-Takarla, Tehsil-Amb, District-Una, Himachal Pradesh.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/41167/2019 dated 07.09.2019 HP SEIAA/2019-656
b) Project type	Extraction/collection of Sand, Stone & Bajri
c) Project Location	Khasra number 2156/260, 261, 2155/260, 284, 285, 286, 287, 288, 349, 350, 351, 352, 376 & 379 falling in Mauza & Mohal-Saluni, Tehsil-Amb, District-Una, H.P.
d) Jamabandi	Jamabandi for the year 2013-2014
e) Land Status	Leased land
f) Capacity	3, 97,575 MT for the leased period of five years.
g) Mining Area	3-72-96 hectare, Pvt. Land.
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meters.
i) Letter of Intent	Extension of LOI issued on 23.12.2019, valid for one year (valid up to 17.09.2019 to 16.09.2020)
j) EMP Cost	Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.55 lakhs
k) CER cost	Capital Cost: Rs. 1.50 lakhs; Recurring cost: Rs. 0.15 lakhs

The project is proposed for extraction of sand stone and bajri. The project is river bed mining of Sand, Stone and Bajri from Swan river a tributary of Satluj river through manual method.

The online proposal for granting Environment Clearance submitted on dated 14/8/2019 accepted by SEIAA secretariat on dated 11/09/19 and forwarded to SEAC secretariat. The hard copy submitted by the PP on dated 07/09/2019 for technical appraisal by the SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 17.09.2018, approved Mining Plan by State Geologist dated 25.07.2019, 500 meter distance certificate from concerned Mining Officer dated 03.09.2019, joint inspection report dated 12.07.2017, NOC from Gram Panchayat Dhusara dated 09.05.2016, jamabandi for the year 2013-2014, letter from Forest Range Officer dated 20.07.2017, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised by SEAC in its 68th Meeting with the following observations:

- 1) The project proponent shall submit the valid letter of intent.
- 2) The Committee will conduct field visit to inspect the site to verify the facts of the proposed mining area and submit its report for further decision.
- 3) The project proponent shall submit silt/muck management plan with Khasra numbers.
- 4) The project proponent shall submit original copy of Jamabandi / revenue record with tatima.
- 5) The project proponent shall submit the site photographs depicting boundary pillars and geo coordinates.
- 6) The project proponent shall submit recent NOC of the gram panchayat.
- 7) The project proponent shall resubmit cross section map.
- 8) The project proponent shall submit the certificate of legal source of water.
- 9) The project proponent shall submit the certificate from the DFO indicating the list of flora & fauna of the mining area.
- 10) The project proponent shall submit the revised EMP with costs raised to 10.50 lakhs for different components for five years.

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- 11) The project proponent shall submit the proper plantation plan with the consent of the authority (school & Panchayat) with proper demarcation of khasra numbers where plantation has been proposed.
- 12) The project proponent shall provide one Pattal & Duna making machines as part of CER activity adding cost of Rs. 1.00 lakhs. The PP shall also include cost of Rs. 15000/- per year for imparting trainings for operating the machine to self help groups.
- 13) The project proponent shall submit the clarification regarding ambiguity in the mining plan w.r.t. calculation of mining reserve, man power, labour, total truck/trips used for carrying out the mining material etc.

The project proponent has submitted the compliance to the observations laid by SEAC on dated 23.03.2020. The case was again apprised by SEAC in its 73rd Meeting. 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 prior compliance of the following additional observations:

- 1) The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall provide 4 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall submit report on findings of the replenishment study of the mining area within one year of time from the operationalization of mining.
- 4) The project proponent shall undertake mining activities manually only.
- 5) The mining lease holders shall, after ceasing mining operations, undertake regressing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.4 Sh. Ashish Kumar, S/o Sh. Ved Prakesh, House no. 190, Ward No. 8, Tehsil & District-Hamirpur, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/148342/2020 HP SEIAA/2020-729
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 400 (26-02 kanals), 461 (12-04 kanals), 467 (11-13 kanals), 462 (00-18 kanals) and 457/2 (08-09 kanals) falling in Tika Tikker, Mauza Chabutra, Tehsil-Sujanpur, District-Hamirpur, HP.
d) Jamabandi	Jamabandi for the year 2015-2016
e) Land Status	Private Land and GPA.
f) Capacity	16,52,250 MT for the leased period of five year.
g) Mining Area	2-27-68 ha, 59-06 kanals, Private land.
h) Leases within 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.

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| i) Letter of Intent | Extension of LOI dated 19.05.2020, valid for two year (valid from 02.02.2020 to 01.02.2021) |
| j) EMP Cost | Capital Cost: Rs. 10.5 lakhs; Recurring cost: Rs.2.00 lakhs |
| k) CER cost | Capital Cost: Rs. 1.00 lakhs; Recurring cost: Rs.0.50 lakhs |

The project is proposed for extraction/collection of Sand, Stone & Bajri. The mining will be carried out from Pung khad and it will be done manually.

Online proposal for granting Environment Clearance was submitted on dated 11/03/2020 and accepted by the SEIAA secretariat on dated 27/05/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 23/03/2020 for technical appraisal by SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 19.05.2020, copy of approved mining plan from State Geologist, Department of Industry dated 11.02.2020, joint inspection report, 500 meter distance certificate from Mining Officer dated 22.02.2020, joint inspection report dated 27.12.2018, water consumption certificate, letter from Divisional Forest Officer, Hamirpur regarding flora and fauna of the area dated 13.02.2020, NOC from Gram Panchayat Ri, Sujampur, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised by SEAC in its 73rd Meeting. 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 prior compliance of the following additional observations:

- 1) The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall provide 4 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall submit report on findings of the replenishment study of the mining area within one year of time from the operationalization of mining.
- 4) The project proponent shall carry out mining activities manually only.
- 5) The mining lease holders shall, after ceasing mining operations, undertake regressing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.5 Sh. Shakun Gupta (Proprietor), M/s Shakumbhri Minerals, R/o Gupta House, Hindu Ashram Road Nahan, District-Sirmour, H.P. 173021
Brief outline of the project:

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| a) Proposal No. | SIA/HP/MIN/43832/2019 dated 28.09.2019
HPSEIAA/2019-664 |
| b) Project type | Extraction/collection of Sand, Stone & Bajri. |
| c) Project Location | Khasra number 291/221/189/1 falling in Mauza-Sainwala Mubarakpur, Tehsil-Paonta Sahib, District-Sirmour, Himachal Pradesh. |



d) Jamabandi	Jamabandi for the year 2012-2013
e) Land Status	Leased land (land in the name of Sh. Atulya Sharma & Sh. Amit Kishore)
f) Capacity	84,771 TPA (ROM)
g) Mining Area	47-01 Bighas, 3.966 hectare, Pvt. land.
h) Leases with in 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.
i) Letter of Intent	LOI issued on dated 06.11.2018, (valid for one year) and extension of letter of Intent dated 21.01.2020, valid for one year (06.11.2019 to 05.11.2020)
j) EMP Cost	Rs. 2 lakhs/annum
k) CER cost	Capital Cost: Rs. 2.10 lakhs; Recurring cost: Rs. 0.40 lakhs

The project is proposed for extraction/collection of Sand, Stone & Bajri. The mining area is a part of river Bata, which is a tributary of of river Yamuna.

Online proposal for granting Environment Clearance was submitted on dated 28/09/2019 and accepted by the SEIAA secretariat on dated 18/10/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 13/11/2019 for technical appraisal of SEAC.

The application contains form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 06.11.2018, copy of approved mining plan from State Geologist, Department of Industry dated 07.08.2019, geological maps showing pit position, copy of jamabandi for the year 2012-2013, land revenue records, NOC from Gram Panchayat Sainwala Mubarakpur dated 30.05.2017, letter from Divisional Forest Officer, Paonta Sahib regarding list of flora and fauna of the area dated 13.04.2019, list of fast growing species in the area, copy of joint inspection report by DFO dated 16.06.2017, copy of joint inspection report by Executive Engineer dated 19.05.2017, NOC from Executive Engineer (B&R) division, Paonta Sahib stating that there is no PWD bridge or any other significant structure located nearby the mining site, copy of joint inspection from Executive Engineer (B&R) division, Paonta Sahib dated 07.06.2017, copy of joint inspection from Member Secretary, H.P. State Pollution Control Board dated 24.04.2017, copy of joint inspection report dated 07.04.2017, 500 meter distance certificate from Mining Officer counter signed by State Geologist, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was listed in 73rd meeting of the SEAC. The case was deferred by the Committee in view of the request received on dated 8/6/2020, that due to COVID-19 the project proponent was unable to attend the meeting.

2.6 Smt. Tripta Devi, W/o Sh. Sunil Dutt, Village-Madiyani, P.O. Mansai, Tehsil-Nadaun, District-Hamirpur, H.P. attendance

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/41548/2019 dated 21.09.2019 HP SEIAA/2019-659
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 846 falling in Mohal Dhanoa, Mauza Jassai of Tehsil-Nadaun, District-Hamirpur, H.P.
d) Jamabandi	Jamabandi for the year 2010-2011
e) Land Status	Self owned land.
f) Capacity	43,875 TPA (ROM)

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| g) | Mining Area | 2.5167 hectare (Private land, river bed). |
| h) | Leases with in 500 meter from the periphery of the area applied. | One another mining lease exist within 500 meter radius,
1. Sh. Parkash Chand, khasra no. 01,609 & 610 (Govt. land) and 08-48-12 hectare. |
| i) | Letter of Intent | Extension of LOI dated 26.09.2019, valid for one year (w.e.f. 07.09.2019 to 06.09.2020) |
| j) | EMP Cost | Capital Cost: Rs. 1.85 lakhs; Recurring cost: Rs. 0.30 lakhs/PA. |
| k) | CER cost | Capital Cost: Rs. 1.90 lakhs per year. |

The project is proposed for extraction /collection of Sand, Stone & Bajri. The mining will be carried out manually with open cast method of mining by engaging labours with the help of crow bars, hand shovel, pick axes, and baskets.

Online proposal for granting Environment Clearance was submitted on dated 22/08/2019 and accepted by the SEIAA secretariat on dated 23/09/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 19/10/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 26.09.2019, NOC from Gram Panchayat Mansai dated 05.09.2019, land revenue records for the year 2010-2011, 500 meter distance certificate from concerned Mining Officer dated 02.07.2019, letter from Divisional Forest Officer regarding flora and fauna of the area dated 18.03.2017, affidavit regarding list of fast growing species, copy of approved mining plan from State Geologist dated 11.05.2017, joint inspection report dated 21.03.2016, detail of air, water and noise environment, affidavit regarding water supply, affidavit regarding CER activities.

The case was listed for 70th meeting of SEAC. The project proponent did not attend the meeting, therefore, it was decided to defer the case for next meeting. Now, the project proponent has submitted the latest 500 meter distance certificate counter signed by State Geologist along with the letter from Divisional Forest Officer, Hamirpur, H.P. on dated 11.03.2020.

The case was again listed in 73rd meeting of the SEAC. The case was rejected by the Committee in view of the fact that there are another project exists in 500 meters periphery of the project site. The project proponent was advised to either re-apply as per the provision of cluster case mining as Cat B1 project or submit the certificate from the competent authority that the other project is cancelled forever by the Industries Department.

2.7 Sh. Sangat Ram, S/o Sh. Sh. Chimnu Ram, Village-Moin, P.O. Nirath, District-Kullu, H.P.

Brief outline of the project:

- | | | |
|----|--|---|
| a) | Proposal No. | SIA/HP/MIN/134097/2019
HPSEIAA/2020-707 |
| b) | Project type | Extraction of Sand & Stone. |
| c) | Project Location | Khasra number 2565/1, 5724/2552/1 falling in Mauza & Mohal-Neethar Himri, Sub-Tehsil-Neethar, District-Kullu, H.P. |
| d) | Jamabandi/Tatima | 2004-2005 |
| e) | Land Status | Pvt land |
| f) | Capacity | 5,822 TPA. |
| g) | Mining Area | 4-13 Bighas, (Private land) |
| h) | Leases with in 500 meter from the periphery of the area applied. | Two mining leases exist within 500 meter periphery.
1. Sh. Prabhu Dyal having khasra no. 2329, 2368, 2369/1, 2369/2, 2369/3 and 2370 |

u



- (area having 06.02 Bighas)
2. Sh. Sangat Ram having khasra no. 2564, 2566, 2560 & 2561 (area having 8-19 Bighas)
- | | |
|---------------------|--|
| i) Letter of Intent | Extension of LOI dated 15.01.2020 valid for one year (from 13.01.2020 to 12.01.2021) |
| j) EMP Cost | Capital Cost: Rs. 1.50 lakhs/annum |
| k) CER cost | Capital Cost: Rs. 1.50 lakhs; Recurring cost: Rs. 0.30 lakhs |

The project is proposed for extraction of Sand & stone. The mining will be done with manually with opencast method of mining.

Online proposal for granting Environment Clearance was submitted on dated 30/12/2019 and accepted by the SEIAA secretariat on dated 19/02/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 25/05/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 15.01.2020, jamabandi for the year 2004-2005, letter from Industry Department regarding 500 meter distance dated 21.11.2019, the letter from Divisional Forest Officer dated 09.09.2019 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, letter from State Geologist regarding approval of mining plan dated 22.07.2019, joint inspection report dated 06.07.2018, NOC from I&PH Department dated 18.09.2019, affidavit regarding fast growing species, affidavit regarding CER activities, NOC from Gram Panchayat dated 24.07.2019, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was listed in 73rd meeting of the SEAC. The case was deferred by the Committee in view of the request received on dated 8/6/2020, that due to COVID-19 the project proponent was unable to attend the meeting.

2.8 Sh. Ved Kumar, S/o Sh. Chattar Singh, Village-Firnoo, P.O.-Sarahan, Tehsil-Karsog, District-Mandi, H.P.

Brief outline of the project:

- | | |
|---|--|
| a) Proposal No. | SIA/HP/MIN/139751/2020
HPSEIAA/2020-705 |
| b) Project type | Extraction of Sand, Stone & Bajri |
| c) Project Location | Khasra number 495/60/1 & 549/1/1 falling in Mauza & Mohal-Firnu, Tehsil-Karsog, District-Mandi, H.P. |
| d) Jamabandi/Tatima | 2004-2005 |
| e) Land Status | Govt. land |
| f) Capacity | 42, 601 TPA |
| g) Mining Area | 08.0115 Bighas, 0.6545 ha, (Govt. land, hill slope) |
| h) Leases with in 500 meter from the periphery of the area applied. | Two mining leases exist within 500 meter periphery.
1. Sh. Chuni Lal having khasra no. 326/298/1 (area having 36-00 Bighas)
2. Sh.Kuldeep Mehta having khasra no. 575/524/1 (area having 4-18-11 Bighas) |
| i) Letter of Intent | LOI dated 08.03.2019 valid for one year (from 08.03.2019 to 07.03.2021) |
| j) EMP Cost | Capital Cost: Rs. 1.85 lakhs per annum. |

k) CER costCapital Cost: **Rs. 1.50 lakhs**; Recurring cost: **Rs.0.30 lakhs**

The project is proposed for extraction of Sand, Stone & Bajri. The lease area is an old terrace of Satluj river situated on the northern slope of a Dhar, part of catchment of river Satluj river.

Online proposal for granting Environment Clearance was submitted on dated 30/01/2020 and accepted by the SEIAA secretariat on dated 19/02/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 28/02/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 08.03.2019, letter from Industry Department regarding 500 meter distance dated 03.12.2019, the letter from Divisional Forest Officer dated 13.06.2019 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, letter from State Geologist regarding approval of mining plan dated 25.11.2019, joint inspection report dated 09.06.2017, NOC from Gram Panchayat Sarahan, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was listed in 73rd meeting of the SEAC. The case was deferred by the Committee in view of the request received on dated 8/6/2020, that due to COVID-19 the project proponent was unable to attend the meeting.

2.9 Sh. Naresh Kumar, S/o Late Sh. Bala Ram, Village-Moin, P.O. Nirath, Sub-Tehsil-Neethar, District-Kullu, H.P.

Brief outline of the project:

- | | |
|---|--|
| a) Proposal No. | SIA/HP/MIN/140689/2020
HPSEIAA/2020-704 |
| b) Project type | Extraction of Sand & Stone. |
| c) Project Location | Khasra number 2564, 2566, 2560 and 2561 falling in Mauza & Mohal-Neethar, Sub Tehsil-Neethar, District-Kullu, H.P. |
| d) Jamabandi/Tatima | 2014-2015 |
| e) Land Status | Pvt. land |
| f) Capacity | 13,681 TPA. |
| g) Mining Area | 8-19 Bighas, (Private land) |
| h) Leases with in 500 meter from the periphery of the area applied. | Two mining leases exist within 500 meter periphery.
1. Sh. Prabhu Dyal having khasra no. 2329,2368, 2369/1, 2369/2, 2369/3 and 2370 (area having 06.02 Bighas)
2. Sh. Sangat Ram having khasra no. 2565/1, 5724/2552/1 (area having 4-13 Bighas) |
| i) Letter of Intent | Extension of LOI dated 03.01.2020 valid for one year (from 24.10.2019 to 23.10.2020) |
| j) EMP Cost | Capital Cost: Rs. 1.45 lakhs |
| k) CER cost | Capital Cost: Rs. 1.50 lakhs ; Recurring cost: Rs.0.30 lakhs |

The project is proposed for extraction of Sand & stone. The mining will be done with manually with opencast method of mining.

Online proposal for granting Environment Clearance was submitted on dated 04/02/2020 and accepted by the SEIAA secretariat on dated 19/02/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 28/02/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 03.01.2020, jamabandi for the year 2014-2015, letter from Industry Department regarding 500 meter distance dated 03.01.2020, the letter from Divisional Forest Officer dated 26.06.2019 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, letter from State Geologist regarding approval of mining plan dated 03.06.2019, joint inspection report dated 22.02.2018, NOC from I&PH Department dated 27.06.2019, affidavit regarding fast growing species, NOC from Gram Panchayat, Dehra dated 24.10.2019, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was listed in 73rd meeting of the SEAC. The case was deferred by the Committee in view of the request received on dated 8/6/2020, that due to COVID-19 the project proponent was unable to attend the meeting.

2.10 Sh. Abhishek Thakur, S/o Sh. Roop Singh Thakur, VPO & Sub-Tehsil-Sunder Nagar, District-Mandi, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/41956/2019 HPSEIAA/2019-663
b) Project type	Extraction of Sand, Stone & Bajri.
c) Project Location	Tukra number 1 falling in Mauza & Mohal-Bunga/Kotla, Tehsil-Largi, District-Mandi, H.P.
d) Jamabandi/Tatima	Tatima dated 11.10.2019
e) Land Status	Govt. land (Forest land)
f) Capacity	25,000 MTPA
g) Mining Area	29-15 Bighas, 2.40 ha (Govt. land, hill slope)
h) Leases within 500 meter from the periphery of the area applied.	One mining lease exist within 500 meter periphery:- 1. Vijay Kumar, M/s Garacharya Stone Crusher, Sainj, Kullu 0.98 ha, Mining lease is operational.
i) Letter of Intent	Extension of LOI dated 03.07.2019, valid for one year (valid from 20.03.2019 up to 19.03.2020)
j) EMP Cost	Capital Cost: Rs. 0.30 lakhs; Recurring cost: Rs. 1.42 lakhs
k) CER cost	Capital Cost: Rs. 1.00 lakhs.

The project is proposed for extraction/collection of Sand Stone & Bajri. The mining will be carried out manually.

Online proposal for granting Environment Clearance was submitted on dated 30/08/2019 and accepted by the SEIAA secretariat on dated 18/10/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 07/02/2020 for technical appraisal of SEAC.

The project contains form-1, pre-feasibility report, buffer maps, tatima, extension of letter of Intent from State Geologist dated 03.07.2019, letter from State Geologist regarding approval of mining plan dated 27.06.2016, the letter from Ministry of Environment, Forest & Climate Change vide no. 9-HPB/503/2010-CHA/553 dated 26.06.2018 regarding diversion of 2.40 ha of forest land in favour of Sh. Abhishek Thakur, letter from Industry Department regarding 500 meter distance dated 08.05.2018, the letter from Divisional Forest Officer regarding distance from wild life sanctuary dated 08.05.2018 and list of flora and fauna, NOC from Gram Panchayat Largi 26.09.2009, NOC from Executive Engineer, I&PH-Bhunter dated 13.06.2018, joint inspection report dated

01.12.2009, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was deferred by the SEAC in its 72nd meeting.

The case was appraised in 73rd meeting of the 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 following observations:

- 1) The project proponent shall make provision to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/ pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall make provision to provide 4 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall revise the EMP & CER cost.
- 4) The project proponent shall submit affidavit to erasure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 5) The project proponent shall submit lease agreement document of mining site, latest Jamabandi and tatima.
- 6) The project proponent shall submit an undertaking for not to cut any tree in and around the project site.
- 7) The project proponent shall revise the vegetation plan with bio-engineering to rehabilitate the mining site with provisions of additional cost estimates.
- 8) The project proponent shall submit mining site land slide vulnerability assessment report.
- 9) The project proponent shall submit revised drone videography showing boundary pillars/flags in the mining site. Resubmit the fresh photographs with geo coordinates of Burji depicting the boundary of the mining site.
- 10) The project proponent shall submit mitigation plan to protect adjoining areas from the air pollution.
- 11) The project proponent shall submit revised plantation & rehabilitation plan.
- 12) The project proponent shall resubmit muck evacuation plan.
- 13) The project proponent shall submit map depicting monitoring location points from where samples of base line environmental data of air, water & noise have been collected for further compilation.
- 14) The project proponent shall resubmit the fresh kml file.

2.11 Discussions on Court Matters:-

Order of Hon'ble NGT in the matter of OA NO. 548/2016 dated 29.10.2018-Compliance thereof.

The matter related to OA No. 548/ 2016 dated 29-10-2018 was placed before the SEAC, that the Environment Clearance was granted by HP SEIAA on dated 9th March, 2016 to M/s Ruma Stone Crusher, village Parchhu, P.O-Sajaopiplu, Tehsil- Sarkaghat, H.P for Extraction/collection of sand, stone & Bajri for mining area 2-00-00 hectare (Govt. land, river bed), having Khasrs no.494/457/1 (new khasra number 494/457/435/1) failing in Mauza Chuhru-ra-Balh of Tehsil Sarkaghat, Mandi, H.P.

On 15th September, 2016 Sh. Achhar Singh, resident of village & Post Office-Sari, Tehsil-Sarkaghat, Mandi, H.P submitted a representation to Member Secretary-HP SEIAA regarding cancellation of Environment Clearance in favor of Smt. Ruma Devi. The representation was placed



before SEIAA in its 28th meeting, wherein it was decided that the State Geologist/Mining Officer be requested to carry out site inspection and submit action taken report to SEIAA, H.P.

On dated 28th January, 2017 a case was filed by Sh. Achhar Singh, before Hon'ble National Green Tribunal, New Delhi and case petition was received in this office for reply. The reply was filed by Member Secretary HP SEIAA at NGT, Delhi in the said petition. Thereafter, the case was listed before Hon'ble National Green Tribunal in the matter of Achhar Singh vs. Union of India & Ors on 29.10.2018. In O.A.No.548/2016, the application was disposed off with the directions from the Hon'ble Court vide order dated 29.10.2018 Annexure "A". The orders were placed before HP SEIAA on 29.01.2019, wherein it was directed that the project proponent be asked to clarify his/her contention/position in the matter of the order passed by the Hon'ble Tribunal vide order dated 29.10.2018. In response, the letter was received from Smt.Ruma Devi, the project proponent, seeking clarification of the representation filed by Sh. Achhar Singh.

After seeking comments from project proponent the matter was again placed before SEIAA and it was decided that the Member Secretary may decide the matter in accordance with the facts in question as contended by the applicant in the said petition, which may now be placed and an appropriate decision can be taken.

In compliance to the order of the Hon'ble NGT and after considering and examining the application of Sh. Achhar Singh, the authority gave an opportunity of being heard to the applicant, asked both the parties for personal hearing in the said petition. On hearing the parties in length and continuously giving reasonable opportunity(s) to reaffirm and rebut the averments. The Member Secretary SEIAA passed detailed order vide no. HP SEIAA/2015/411 on dated 15.11.2019, a copy of which was supplied to both the parties.

As per the order passed by Member Secretary SEIAA the averments of the respondent with respect to column No. 24 (Whether there is any litigation pending against the project and/or land in which the project is propose to be set up) and mining plan and environmental sustainability, thereof, and above all the directions of Hon'ble NGT, dated 29.10.2018 the authority directed that the matter may be referred to SEAC for re-examination for their recommendations and the same be forwarded for decision to the SEIAA for consideration.

Copy of the order passed by the Member Secretary, HP SEIAA is at **Annexure-A**.

After deliberating upon the matter by the SEIAA in its 46th meeting held on 07.02.2020 decided that the case may be referred to SEAC w.r.t. the three issues raised before the Hon'ble NGT as per the detailed order passed by the Member Secretary, SEIAA dated 15/11/2019.

The discussed the matter and observed that the project proponent vide letter dated 8/6/2020 has requested the Committee to grant time of 4 weeks in view of COVID-19 situation in the matter so that he is heard. The matter was deferred after deliberating on the matter and considering the request of the respondent proponent.

Day-2nd (09.06.2020)

- 2.12 Sh. Mohan Singh, S/o Sh. Bir Singh, Prop. M/s Jai Mata Stone Crusher, Village-Nawan Grawn, P.O. Jhajra, Tehsil-Nalagarh, District-Solan, H.P.**

Brief outline of the project:

- | | |
|---------------------|--|
| a) Proposal No. | SIA/HP/MIN/41044/2019
HP SEIAA/2019-651 |
| b) Project type | Extraction/collection of Sand, Stone & Bajri. |
| c) Project Location | Khasra number 45, 46, 47, 48 & 49 falling in Mauza Chak, Tehsil Nalagarh, District Solan, H.P. |
| d) Jamabandi | Jamabandi for the year 2012-2013 |



e) Land Status	Leased land
f) Capacity	29,640 TPA
g) Mining Area	1-2605 ha., 16-15 Bigha (Private land, hill slope)
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meters.
i) Letter of Intent	LoI issued on 16.08.2018, extension of LoI issued on dated 29.07.2019 and (valid up to 15.08.2020)
j) EMP Cost	Capital Cost: Rs. 0.75 lakhs; Recurring cost: Rs. 1.5 lakhs PA
k) CER cost	Capital Cost: Rs. 1.75 lakhs; Recurring cost: Rs. 0.05 lakhs PA

The project is proposed for extraction of sand, stone and bajri. The mining lease area is private land and is a hill slope mining project. The mining will be carried out manually and JCB will be used only for loading of minerals.

Online proposal for granting Environment Clearance was received on dated 11/08/2019 and accepted by the SEIAA secretariat on dated 11/09/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 22.08.2018 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, evacuation route map, extension of letter of Intent dated 29.07.2019, jamabandi for the year 2012-2013, letter from Mining Officer regarding available mining leases with in 500 meter radius dated 08.04.2019, joint inspection report dated 10.04.2018, NOC from Gram Panchayat Karsoli dated 15.08.2017, affidavit regarding CER activities, approval of Mining Plan dated 21.01.2019, NOC from I&PH Department dated 10.07.2019, lease deed agreement documents, letter from DFO dated 08.02.2019 regarding list of flora and fauna, base line environmental data of air quality, water quality and noise levels along with site photographs etc.

The case was deferred by the SEAC in 69th meeting due to inadequate presence of SEAC members. The case was again appraised in 70th meeting of the SEAC with following observations:

1. The project proponent shall submit land use map and other characteristics of 5 km buffer area from the mining site.
2. The project proponent shall provide complete year wise details of availability of mineral for calculating the project capacity as 29,640 TPA including waste generation.
3. The project proponent shall submit NOC from the Ground Water Authority regarding availability and drawing of ground water for mining purpose.
4. The project proponent shall revise the mining plan and other technical details in view of the fact that the photographs and KML file presented before the SEAC were not matching and depicting the mining site as hill slope. The land shown in photographs was flat land and not a hill slope.
5. The project proponent shall submit the wider view photographs and video of the mining site using drone camera from all angles depicting the entire picture of the mining site.
6. The project proponent shall resubmit the detailed EMP, including the provision of providing Dona/Pattal making machine to the self help group with budgetary provisions.
7. The project proponent shall submit after consulting the local community a status note on requirement of people need based under CER.

The project proponent had submitted the compliance to the observations laid by SEAC on dated 18.03.2020. The case was again appraised in 73rd meeting of the SEAC. After deliberating on the information & compliance 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 prior compliance of the following additional observations:

1. The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
2. The project proponent shall provide furniture and utensils to the concerned Mahila Mandal/ SHG as per undertaking.
3. The project proponent shall provide 2 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
4. The project proponent shall carry out mining manually and JCB will be used only for loading of minerals.
5. The project proponent shall, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.13 Sh. Praveen Kumar, Village & Post Office-Charatgarh, Tehsil & District-Una, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/130309/2019 HPSEIAA/2019-682
b) Project type	Extraction of Sand, Stone & Bajri.
c) Project Location	Khasra number 1460/2, 1461/2 & 1350 in falling in Mauza Charatgarh, Tehsil & District-Una, HP.
d) Jamabandi	Jamabandi for the year 2017-2018
e) Land Status	Leased land
f) Capacity	31,680 TPA
g) Mining Area	1-79-70 ha, Private land.
h) Leases with in 500 meter from the periphery of the area applied.	Three other mining leases exist, 1. Sh. Ajay Kumar, having area 3-12-51 ha, Una. 2. Sh. Manav Khanna, having area 01-39-00 ha, Una. 3. Sh. Surinder Kaur, having area 01-24-79 ha, Una
i) Letter of Intent	LOI dated 05.02.2019 valid for one year (valid up to 04.02.2020)
j) EMP Cost	Capital Cost: Rs. 0.10 lakhs; Recurring cost: Rs. 1.35 lakhs PA
k) CER cost	Capital Cost: Rs. 0.90 lakhs.

The project is proposed for Extraction of Sand Stone & Bajri. The mining will be carried out from the Swan river bed. As proposed the mining will be done manually.

Online proposal for granting Environment Clearance was received on dated 08/12/2019 and accepted by the SEIAA secretariat on dated 26/12/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 28/12/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, agreement deed form, letter from State Geologist regarding approval of mining plan dated 03.09.2019, affidavit regarding CER activities, joint inspection report dated 07.02.2018, NOC from Gram Panchayat-Charatgarh dated 09.07.2017, list of fast growing species, NOC from Gram Panchayat-Khanpur dated 01.11.2019, letter from Industry Department regarding 500 meter distance dated 14.03.2019, the letter from Divisional Forest Officer regarding list of flora and fauna and distance from wild life sanctuary dated 18.03.2019 along with list of fast growing species, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was listed in 73rd meeting of the SEAC. The case was rejected by the Committee in view of the fact that there are other projects exist within 500 meters periphery of the proposed mining site.

The SEAC advised the project proponent to re-apply as per the provision of cluster mining under EIA Notification 2006 as Cat B1.

- 2.14 Sh. Muni Lal, S/o Sh. Jageshwar Ram, Village & Post Office- Kathyaun, Tehsil-Balh, District-Mandi, H.P.

Brief outline of the project:

- | | | |
|----|--|---|
| a) | Proposal No. | SIA/HP/MIN/45691/2019
HP SEIAA/2019-684 |
| b) | Project type | Extraction/collection of Stone. |
| c) | Project Location | Khasra number 666/2 falling in Mauza & Mohal-Kathyaun, Tehsil-Balh, District-Mandi, H.P. |
| d) | Jamabandi | Jamabandi for the year 2016-2017 |
| e) | Land Status | Leased land. |
| f) | Capacity | 7,380 TPA |
| g) | Mining Area | 04-05-16 Bighas, 0.3471 ha, Pvt. Land. |
| h) | Leases with in 500 meter from the periphery of the area applied. | No mining lease exist within 500 meter radius from the periphery of the area applied. |
| i) | Letter of Intent | LOI dated 15.01.2019 valid for one year (up to 14.01.2020) & extension of LOI dated 09.03.2020 valid up to 15.01.2021 |
| j) | EMP Cost | Capital Cost: Rs. 1.25 lakhs; Recurring cost: Rs. 1.5 lakhs PA |
| k) | CER cost | Capital Cost: Rs. 1.50 lakhs; Recurring cost: Rs. 0.05 lakhs PA |

The project is proposed for extraction/collection of Stone. The lease area is a part of hill slope and the mining will be done by manually.

Online proposal for granting Environment Clearance was submitted on dated 31/10/2019 and accepted by the SEIAA secretariat on dated 26/12/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 13/11/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 15.01.2019, agreement for lease of deed document, distance certificate issued by State Geologist dated 06.09.2019, approved mining plan from State Geologist dated 01.07.2019, jamabandi, joint inspection report dated 26.08.2017, NOC from I&PH Division dated 02.08.2019, NOC from Gram Panchayat- Kathyaun dated 05.03.2017, letter from Divisional Forest Officer Mandi dated 05.08.2019 regarding list of flora and fauna and distance from wild life sanctuary, affidavit regarding CER activities, approved mining plan, list of fast growing species, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of the 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 prior compliance of the following additional observations:

- 1) The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla &



provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.

- 2) The project proponent shall provide 2 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall carry out mining manually.
- 4) The project proponent shall, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.15 Sh. Yash Pal Chauhan, S/o Sh. Rattan Singh Chauhan, Village-Ajroli, Sub-Tehsil-Ronhat, District-Sirmour, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/144398/2020 HPSEIAA/2020/716
b) Project type	Extraction of Stone boulder, Sand & Bajri.
c) Project Location	Khasra number 470/425/407/110/2 falling in Mauza Bindoli, Sub Tehsil-Ronhat, District-Sirmour, H.P.
d) Jamabandi/Tatima	Jamabandi year 2010-11
e) Land Status	Pvt. Land, hill slope
f) Capacity	14,000 TPA
g) Mining Area	0.5394 ha, 6-08 Bighas (Private land/hill slope)
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meter periphery.
i) Letter of Intent	LOI dated 04.11.2019, valid for one year (Valid up to 03.11.2020)
j) EMP Cost	Capital Cost: Rs. 0.30 lakhs; Recurring cost: Rs.1.40 lakhs PA
k) CER cost	Capital Cost: Rs. 1.50 lakhs.; Recurring cost: Rs.0.10 lakhs PA

The project is proposed for extraction/ collection of Stone boulder, Bajri. The mining of stone will be carried out manually.

Online proposal for granting Environment Clearance was received on dated 20/02/2020 and accepted by the SEIAA secretariat on dated 02/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 02/03/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 04.11.2019, affidavit regarding water availability, joint inspection report dated 13.02.2019, NOC from Gram Panchayat Ajroli dated 31.10.2018, affidavit regarding plantation, letter from Industry Department regarding 500 meter distance dated 19.02.2019, Jamabandi for the the year 2010-2011, letter from State Geologist regarding approval of mining plan dated 23.01.2020, the letter from Divisional Forest Officer regarding distance from wild life sanctuary dated 01.02.2020 and list of flora and fauna with fast growing species, lease deed document dated 05.12.2019, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of the 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 following observations:

- 1) The project proponent shall provide one Pattal & Duna making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional dona/pattal makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall provide two drinking water tanks with pipeline to the GPS, Village Ajroli and Village Bindoli, Sirmaur, HP.
- 3) The project proponent shall provide 2 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 4) The project proponent shall, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 5) The project proponent shall carry out mining manually and JCB will be used only for loading of minerals.
- 6) The project proponent shall submit revised plantation & rehabilitation plan.
- 7) The project proponent shall submit revised muck management plan with area specific land slide vulnerability assessment report.

2.16 Smt. Roshni Devi, late Sh. Hukam Ram, Prop. M/s Thakur Ruhani Stone Crusher, Village-Nayagram, PO-Jhajra, Tehsil-Nalagarh, District-Solan, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/41104/2019 HP SEIAA/2019-649
b) Project type	Extraction/collection of Sand, Stone & Bajri
c) Project Location	Khasra number 353, 354, 355, 356, 358, 359 & 360 falling in Mauza -Deoli, Tehsil-Nalagarh, District-Solan, H.P.
d) Jamabandi	Jamabandi for the year 2014-2015
e) Land Status	Leased land
f) Capacity	43,300 Tonnes per year.
g) Mining Area	2.9799 ha, 39-12 Bigha (Private land, hill slope)
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meters.
i) Letter of Intent	LOI issued on 16.08.2018, extension of LOI issued and (valid up to 15.08.2020)
j) EMP Cost	Capital Cost: Rs. 0.75 lakhs; Recurring cost: Rs. 1.5 lakhs PA
k) CER cost	Capital Cost: Rs.0.90 lakhs; Recurring cost:Rs. 0.05 lakhs PA

The project is proposed for extraction of stone, sand and bajri. The entire stretch of mining lease area is private land which is a hill slope mining project. The mining will be carried out manually and JCB will be used only for loading of minerals.

Online proposal for granting Environment Clearance was submitted on dated 13/08/2019 and accepted by the SEIAA secretariat on dated 11/09/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 22/08/2018 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, evacuation route map, extension of letter of Intent dated 30.07.2019, jamabandi for the year 2014-2015, letter from Mining Officer regarding available mining leases with in 500 meter radius, joint inspection report dated 10.04.2018, NOC from Gram Pachayat -Karsoli, affidavit regarding CER activities, approval of Mining Plan dated 01.02.2019, NOC from I&PH Department dated 10.07.2019, lease deed agreement documents, letter from DFO regarding list of flora and fauna, base line environmental data of air quality, water quality and noise levels along with site photographs etc.

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The case was appraised by the SEAC in its 71st Meeting. The project proponent did not appear before the Committee, therefore, the Committee decided to defer the case.

The case was appraised by SEAC in its 73rd Meeting. 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 prior compliance of the following additional observations:

- 1) The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall provide 2 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall carry out mining manually and JCB will be used only for loading of minerals.
- 4) The project proponent shall, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.17 Sh. Ram Sawroop, S/o Sh. Amar Chand, Prop. M/s Changer Stone Crusher, Village-Androla Uperla, P.O. Panjehra, Tehsil-Nalagarh, District-Solan, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/41077/2019 HP SEIAA/2019-650
b) Project type	Extraction/collection of Sand, Stone & Bajri
c) Project Location	Khasra number 112/104/9 & 8 falling in Mauza -Palasra Kalu, Tehsil-Nalagarh, District-Solan, H.P.
d) Jamabandi	Jamabandi for the year 2013-2014
e) Land Status	Private Land
f) Capacity	52,915 Tonnes per year.
g) Mining Area	1.0949 ha, 14-11 Bigha (Private land, hill slope)
h) Leases within 500 meter from the periphery of the area applied.	No mining leases exist within 500 meters.
i) Letter of Intent	LOI issued on 01.08.2018, extension of LOI issued on dated 05.08.2019 and (valid up to 31.07.2020)
j) EMP Cost	Capital Cost: Rs. 0.75 lakhs; Recurring cost: Rs. 1.5 lakhs PA
k) CER cost	Capital Cost: Rs.0.90 lakhs; Recurring cost: Rs. 0.05 lakhs PA

The project is proposed for extraction of stone, sand and bajri. The entire stretch of mining lease area is Private land which is a hill slope mining project. The mining will be carried out in semi-mechanized way and JCB will be used only for loading of minerals.

Online proposal for granting Environment Clearance was submitted on dated 12/08/2019 and accepted by the SEIAA secretariat on dated 11/09/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 22/08/2018 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, evacuation route map, extension of letter of Intent dated 05.08.2019, jamabandi for the year 2013-2014, letter from Mining Officer regarding available mining leases with in 500 meter radius, joint inspection report dated 10.04.2018, NOC from Gram Panchayat Gol Jamala, affidavit regarding CER activities, approval of Mining Plan dated 21.01.2019, NOC from I&PH Department dated 10.07.2019, lease deed agreement documents, letter from DFO regarding list of flora and fauna dated 19.08.2019, site photographs etc.

The case was appraised by the SEAC in its 71st Meeting. The case was appraised by the SEAC in its 71st Meeting. The project proponent did not appear before the Committee, therefore, the Committee decided to defer the case.

The case was appraised in 73rd meeting of the 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 prior compliance of the following additional observations:

- 1) The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall provide 2 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall carry out mining manually and JCB will be used only for loading of minerals.
- 4) The project proponent shall, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.18 Sh. Raj Kumar, S/o Sh. Joginder Singh, Village & Post Office-Samtana, Tehsil-Bijhri Datwal, District-Hamirpur, H.P.
Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/52194/2020 HP SEIAA/2020-726
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 829 falling in Mauza & Mohal-Gauri & Datwal, Tehsil-Hamirpur, District-Hamirpur, HP.
d) Jamabandi	Jamabandi for the year 2016-2017
e) Land Status	Government land.
f) Capacity	90,450 TPA.
g) Mining Area	6-10-05 hectare, Government land.
h) Leases with in 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.
i) Letter of Intent	LOI dated 08.03.2019, valid for two year (valid from 08.03.2019 to 07.03.2021)
j) EMP Cost	Capital Cost: Rs. 0.10 lakhs; Recurring cost: Rs.2.0 lakhs
k) CER cost	Capital Cost: Rs. 0.60 lakhs

The project is proposed for extraction/collection of Sand, Stone & Bajri from river bed of Sukkar khad. The mining will be carried out only up to a depth of 1 m (3 feet) depth, using hand tools like shovels, pan etc. As proposed the mining will be carried out manually. The project proponent has applied for approval of ToR's.

Online proposal for granting TOR's was received on dated 08/03/2020 and accepted by the SEIAA secretariat on dated 05/05/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 06/05/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 08.03.2019, 500 meter distance certificate from State Geologist dated 18.01.2020, copy of approved mining plan from State Geologist dated 03.12.2019, affidavit regarding CER activities, affidavit regarding water availability, letter from Divisional Forest Officer, regarding flora and fauna of the area dated 20.12.2019 along with site photographs.

The case was appraised in 73rd meeting of the SEAC. After deliberating on the information submitted and considering the facts placed before the committee, the SEAC recommended Standard ToR issued by the MoEF&CC, GoI for approval by the SEIAA with the following additional conditions:

- 1) The project proponent shall include the detailed analysis of GLC-2.5 with air modeling and shall prepare the wind-rose diagram of the site to plan the installation of PCDs.
- 2) The project proponent shall carry out mining activities manually only.
- 3) The project proponent shall submit affidavit to erasure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.19 Sh. Raj Kumar, S/o Sh. Joginder Singh, Village & P.O. Samtana, Tehsil-Bijhri Datwal, District-Hamirpur, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/52156/2020 HP SEIAA/2020-721
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 1 falling in Mauza & Mohal-Jainan & Datwal, District-Hamirpur, HP.
d) Jamabandi	Jamabandi for the year 2011-2012
e) Land Status	Govt. land.
f) Capacity	10,872 TPA
g) Mining Area	07-02-15 hectare, Government land.
h) Leases within 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.
i) Letter of Intent	LOI dated 08.03.2019, valid for two year (valid from 08.03.2019 to 07.03.2021)
j) EMP Cost	Capital Cost: Rs. 0.10 lakhs; Recurring cost: Rs.2.0 lakhs
k) CER cost	Capital Cost: Rs. 0.90 lakhs

The project is proposed for extraction/collection of Sand, Stone & Bajri from Shukkar khad, Part-IV. The mining will be carried out only up to a depth of 1 m (3 feet) depth, using hand tools like shovels, pan etc. The project proponent has applied for approval of TORs being Cat B1 project.

Online proposal for granting TOR's was received on dated 07/03/2020 and accepted by the SEIAA secretariat on dated 27/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further



accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 06/05/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 08.03.2019, copy of approved mining plan from State Geologist, Department of Industry dated 03.12.2019, joint inspection report, affidavit regarding fast growing species in the area, 500 meter distance certificate from Mining Officer dated 18.01.2020, letter from Divisional Forest Officer, Hamirpur regarding flora and fauna of the area dated 20.12.2019 along with site photographs.

The case was appraised in 73rd meeting of the SEAC. After deliberating on the information submitted and considering the facts placed before the committee, the SEAC recommended Standard ToR issued by the MoEF&CC, GoI for approval by the SEIAA with the following additional conditions:

- 1) The project proponent shall include the detailed analysis of GLC-2.5 with air modeling and shall prepare the wind-rose diagram of the site to plan the installation of PCDs.
- 2) The project proponent shall carry out mining activities manually only.
- 3) The project proponent shall submit affidavit to erasure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.20 Smt. Kaushalya Devi, W/o Sh. Hima Ram, Village-Khanoch Parlog, P.O. Ogli, Bya Basantpur, Tehsil-Sunni, District-Shimla, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/147829/2020 HP SEIAA/2020-718
b) Project type	Extraction/collection of Sand.
c) Project Location	Khasra number 237/9 & 238/1 falling in Mauza & Mohal-Swamahun/Parlog, Tehsil-Karsog, District-Mandi, H.P.
d) Jamabandi	Jamabandi for the year 2011-2012
e) Land Status	Leased land
f) Capacity	12,000 TPA
g) Mining Area	8-17-10 Bighas, 0.7182 hectare, Private land, hill slope.
h) Leases with in 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.
i) Letter of Intent	Extension of LOI dated 24.02.2020 (valid up to 15.02.2021)
j) EMP Cost	Capital Cost: Rs. 1.05 lakhs; Recurring cost: Rs.8.0 lakhs
k) CER cost	Capital Cost: Rs. 1.0 lakhs

The project is proposed for extraction /collection of Sand. The mining will be carried out manually and mining will be carried out only during the day time.

Online proposal for granting Environment Clearance was received on dated 07/03/2020 and accepted by the SEIAA secretariat on dated 27/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 19/03/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 24.02.2020, 500 meter distance certificate from Mining Officer dated 26.12.2020, joint inspection report dated 26.04.2018, affidavit regarding water availability,



letter from Divisional Forest Officer regarding flora and fauna of the area dated 30.08.2019 along with site photographs, affidavit regarding CER activities, NOC from Gram Panchayat, Parlog dated 02.10.2019, copy of approved mining plan from State Geologist, Department of Industry dated 25.11.2019, affidavit regarding plantation activities, base line environmental data of air quality, water quality and noise levels.

The case was appraised in 73rd meeting of the 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 following observations:

- 1) The project proponent shall make provision to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall make provision to provide 4 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall revise the EMP & CER cost.
- 4) The project proponent shall submit affidavit to erasure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 5) The project proponent shall submit revised NOC from the competent authority i.e. Jal Shakti Department not less than the level of SE regarding availability of the water from where water is being drawn.
- 6) The project proponent shall submit latest certificate of NOC from panchayat.
- 7) The project proponent shall submit revised plantation & rehabilitation plan.
- 8) The project proponent shall submit revised muck management plan with area specific land slide vulnerability study report.
- 9) The project proponent shall submit affidavit that that the debris/ muck/ waste material shall not be thrown to the nearby road of the PWD and shall also submit the NOC from PWD to this effect.
- 10) The project proponent shall submit map depicting monitoring location points from where samples of base line environmental data of air, water & noise have been collected for further compilation.

2.21 Sh. Parveen Thakur, S/o Sh. Harish Chander, Village-Dharo-Ki-Dhar, PO-Kotla, Tehsil & District-Solan, H.P.

Brief outline of the project:

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|---|--|
| a) Proposal No. | SIA/HP/MIN/132656/2019
HPSEIAA/2019-713 |
| b) Project type | Extraction of Sand. |
| c) Project Location | Khasra number 32,33,53/2,54 falling in Mauza-Kadari Kalan, Tehsil & District-Solan, H.P. |
| d) Jamabandi/Tatima | 2016-2017 |
| e) Land Status | Private land |
| f) Capacity | 14,810 TPA. |
| g) Mining Area | 8-09 Bighas, 0-9479 ha (Private land, hill slope) |
| h) Leases with in 500 meter from the periphery of the area applied. | No mining leases exist within 500 meter periphery. |
| i) Letter of Intent | Extension of LOI dated 14.02.2020 valid for one year (up to 14.01.2021) |

- j) EMP Cost
k) CER cost

Capital Cost: Rs. 0.55 lakhs; Recurring cost: Rs.7.5 lakhs
Capital Cost: Rs. 0.90 lakhs

The project is proposed for extraction of Sand from hill slope. The mining will be done with semi mechanized way.

Online proposal for granting Environment Clearance was received on dated 21/12/2019 and accepted by the SEIAA secretariat on dated 02/03/2020 accordingly forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 28/12/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 14.02.2020, jamabandi for the year 2016-2017, letter from State Geologist regarding approval of mining plan dated 21.10.2019, letter from Industry Department regarding 500 meter distance, affidavit regarding CSR activities, affidavit regarding muck disposal, affidavit regarding water sprinkling, joint inspection report dated 13.08.2018, NOC from Gram Panchayat Mashvir, affidavit regarding fast growing species, the letter from Divisional Forest Officer dated 23.08.2019 regarding distance from wild life sanctuary and list of flora and fauna, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of the 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 following observations:

- 1) The project proponent shall make provision to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/ pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall make provision to provide 4 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall revise the EMP & CER cost.
- 4) The project proponent shall submit affidavit to erasure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 5) The project proponent shall submit lease agreement document of mining site.
- 6) The project proponent shall submit a report on impact of mining on surrounding vegetation and micro climate, water resources since the area is sensitive to agricultural seed production.
- 7) The project proponent shall submit an undertaking for not to cut any tree in and around the project site.
- 8) The project proponent shall revise the vegetation plan with bio-engineering to rehabilitate the mining site with provisions of additional cost estimates.
- 9) The project proponent shall submit mining site land slide vulnerability assessment report.
- 10) The project proponent shall resubmit site photographs with boundary pillars depicting geo-coordinates.
- 11) The project proponent shall submit NOC from the adjoining agriculture land owners around the mining site.
- 12) The project proponent shall submit mitigation plan to protect adjoining fields from the air pollution.
- 13) The project proponent shall submit latest certificate of NOC from panchayat.
- 14) The project proponent shall submit revised plantation & rehabilitation plan.
- 15) The project proponent shall resubmit muck evacuation plan.



- 16) The project proponent shall submit map depicting monitoring location points from where samples of base line environmental data of air, water & noise have been collected for further compilation.
- 17) The project proponent shall submit the NOC from competent authority, that the proposed mining project shall not have any adverse impact on adjoining agriculture fields and that the proper buffer is maintained.

2.22 Sh. Gurdev Singh, S/o Sh. Chain Singh, Village-Athwan, P.O. Amb, Tehsil-Amb, District-Una, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/45390/2019 HPSEIAA/2019-673
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2542 & 2541 falling in Mauza Andora Upperla, Tehsil & District-Una, H.P.
d) Jamabandi	Jamabandi for the year 2013-2014
e) Land Status	Leased land.
f) Capacity	46,752 TPA
g) Mining Area	02-09-01 ha, Pvt. Land.
h) Leases with in 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.
i) Letter of Intent	Extension of LOI dated 16.05.2020 valid for one year (valid up to 28.01.2021)
j) EMP Cost	Capital Cost: Rs. 0.50 lakhs; Recurring cost: Rs. 6.75 lakhs
k) CER cost	Capital Cost: Rs. 0.90 lakhs

The project is proposed for Extraction/collection of Sand, Stone & Bajri. The mining will be carried out only up to a depth of 1 m (3 feet) depth, using hand tools like shovel, pan etc.

Online proposal for granting Environment Clearance has been received on dated 24/10/2019 and accepted by the SEIAA secretariat on dated 02/12/2019 and subsequently the application was forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 26/11/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 11.09.2019, 500 meter distance certificate from State Geologist dated 16.09.2019, agreement for lease of deed document, corrigendum w.r.t. amendment in khasra numbers by Industry Department dated 07.01.2019, land revenue records, joint inspection report dated 24.11.2018, letter from Divisional Forest Officer Una dated 18.06.2019 regarding list of flora and fauna and distance from wild life sanctuary along with list of fast growing species, affidavit regarding CER activities, approved mining plan from State Geologist dated 13.06.2019, NOC from Gram Panchayat, Andora dated 23.08.2017, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of the 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 following observations:

- 1) The project proponent shall make provision to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a

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machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.

- 2) The project proponent shall make provision to provide 4 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall revise the EMP & CER cost.
- 4) The project proponent shall submit affidavit to erasure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 5) The project proponent shall submit revised NOC from the competent authority i.e. Jal Shakti Department not less than the level of SE regarding availability of the water from where water is being drawn.
- 6) The project proponent shall resubmit site photographs with boundary pillars depicting geo-coordinates.
- 7) The project proponent shall submit revised plantation & rehabilitation plan.
- 8) The project proponent shall resubmit copy of Joint Inspection Report duly signed by the SDM & SPCB.
- 9) The project proponent shall submit clear cut clarification from Department of Industries (Geological Wing) regarding mention of missing khasra numbers.
- 10) The project proponent shall submit map depicting monitoring location points from where samples of base line environmental data of air, water & noise have been collected for further compilation with geo coordinates.
- 11) The project proponent shall submit the Photographs of site with geo coordinates.
- 12) The project proponent shall submit the NOC from competent authority, the the proposed mining project shall not have any adverse impact on swan river channelization and proper buffer is maintained.

Day-III (10.06.2020)

2.23 Sh. Manjeet Singh, M/s S.S. Stone Crusher & Screening Plant, Village-Haleran, P.O. Heeran, Tehsil-Haroli, District-Una, HP.

Brief outline of the project:

- | | |
|---|---|
| a) Proposal No. | SIA/HP/MIN/37871/2019 dated 24.06.2019
HP SEIAA/2019-641 |
| b) Project type | Extraction of Sand, Stone & Bajri. |
| c) Project Location | Khasra number 2948, 2945, 2950 & 2953 falling in Mauza/Mohal-Pubowal/Helaran, Tehsil-Haroli, District-Una, H.P. |
| d) Jamabandi | Jamabandi for the year 2012-2013 |
| e) Land Status | leased land |
| f) Capacity | 94,167 Tonnes per year. |
| g) Mining Area | 3-28-21 hectare (Private land, hill slope) |
| h) Leases with in 500 meter from the periphery of the area applied. | No mining leases exist within 500 meters. |
| i) Letter of Intent | LOI issued on 02.11.2018
Extension of LOI valid upto 01.11.2020 |
| j) EMP Cost | Capital Cost: Rs. 8.0 lakhs; Recurring cost: Rs. 2.7 lakhs PA
(revised) |
| k) CER cost | Capital Cost: Rs. 3.10 lakhs; Recurring cost: Rs. 0.24 lakhs PA
(revised) |

The project is proposed for extraction/collection of Sand, Stone & Bajri. The mining operations will be carried out manually with the use of hand tools like shovel, pan sieves etc.

Online proposal for granting Environment Clearance was received on dated 24/06/2019 and accepted by the SEIAA secretariat on dated 01/07/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 22/07/2019 for technical appraisal by SEAC.

The project proponent has submitted Form-1, buffer maps, letter of Intent for mining of minerals issued by Director of Industries dated 2.11.2018, (valid for one year), letter from Mining Officer regarding available mining leases with in 500 meter radius, joint inspection report dated 12.04.2018, jamabandi for the year 2012-2013, approved mining plan issued by Industry Department dated 04.06.2019, cross section of the area, geological plans, certificate from H.P. Forest Department dated 24.04.2019 regarding list of flora and fauna of the concerned area, NOC from Gram Panchayat Halera Vilana dated 15.07.2019, list of species which are endemic to the locations, NOC from I&PH Department dated 15.07.2019, affidavit regarding CER activities, base line environmental data of air quality, water quality and noise levels with photographs.

The case was appraised in 69th meeting of SEAC with following observations:

- 1) *The project proponent shall submit the record of ownership/ revenue record w.r.t. approach road to the mining site.*
- 2) *The project proponent shall submit the wider view photographs and videography of the mining site using drone camera from all angles depicting the entire picture of the mining site.*
- 3) *The project proponent shall submit complete plan for muck dumping with all technical details for protection of dumped soil/ material, with protection of soil and plan to avoid erosion of soil. Capacity of dumping site with dimensions.*
- 4) *The project proponent shall ensure that the dumping of soil does not affect the water course.*
- 5) *The project proponent shall submit the GPS location (Lat/ Long) of source of the water from where the samples have been taken to analyze the results.*
- 6) *The project proponent shall submit NOC from the local body/ gram Panchayat for drawing water for mining purpose as per the condition of IPH department NOC.*
- 7) *The project proponent shall resubmit the detailed EMP plan with cost. Measurement of retaining wall shall be in cubic meter.*
- 8) *The project proponent shall submit after consulting the local community a status note on requirement of people under CER.*
- 9) *The project proponent shall submit jamabandi/ revenue record not more than 6 months old.*
- 10) *The project proponent shall submit complete waste management plan including dumping site location with khasra number.*
- 11) *The project proponent shall include one slide w.r.t. possible impacts & mitigation plan in the presentation.*
- 12) *The project proponent shall submit the comprehensive plantation plan in accordance with the site and climatic conditions.*

The project proponent has submitted the compliance to the observations laid by SEAC on dated 25.02.2020.

The case was again listed in 73rd meeting of SEAC. After deliberating on the information & compliance 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:

- 1) **The project proponent shall re-submit complete plan for muck dumping with all technical details for protection of dumped soil/ material, with protection of soil and plan to avoid erosion of soil. Capacity of dumping site with dimensions. All the protective structure like retaining walls with adequate numbers shall be constructed during first year of mining.**

- 2) The SEAC observed that the plan for muck dumping has not been submitted as desired in the last meeting and asked the project proponent to revise and resubmit the plan with cost estimates.
- 3) The project proponent shall submit the details of possible environmental impacts and environment mitigation plan as desired vide observation no. 11 in the last meeting.
- 4) The project proponent has not submitted the detailed plantation plan.
- 5) The project proponent shall submit affidavit to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/ pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 6) The project proponent shall submit affidavit to provide 2 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 7) The project proponent shall submit undertaking stating that after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 8) The project proponent shall submit map depicting monitoring location points from where samples of base line environmental data of air, water & noise have been collected for further compilation with geo coordinates.
- 9) The project proponent shall submit the Photographs of site with geo coordinates.

2.24 Sh. Narender Singh, S/o Sh. Munshi Ram, Village & Post Office-Dhaloh, Tehsil-Ghumarwin, District-Bilaspur, Himachal Pradesh.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/41933/2019 dated 07.09.2019 HP SEIAA/2019-657
b) Project type	Extraction/collection of Sand, Stone & Bajri
c) Project Location	Khasra number 1&3 falling in Mauza & Mohal-Dhaloh, Tehsil - Ghumarwin, District-Bilaspur, H.P.
d) Jamabandi	Jamabandi for the year 2011-2012
e) Land Status	Leased land
f) Capacity	32,625 Tons Per year.
g) Mining Area	22-01-00 Bighas, 1.6593 hectare.
h) Leases with in 500 meter from the periphery of the area applied.	-
i) Letter of Intent	Extension of LOI dated 16.07.2019, valid for one year (valid up to 01.07.2020)
j) EMP Cost	Capital Cost: Rs. 1.13 lakhs; Recurring cost: Rs. 1.74 lakhs PA (revised)
k) CER cost	Capital Cost: Rs. 2.09 lakhs; Recurring cost: Rs. 0.22 lakhs PA (revised)

The project is proposed for extraction/collection of Sand, Stone and Bajri from Sukkar Khad, which is a tributary of Seer khad. The mining will be carried out manually.

Online proposal for granting Environment Clearance was submitted on dated 30/08/2019 and accepted by the SEIAA secretariat on dated 11/09/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 13/09/2019 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, cross sections, extension of letter of Intent from State Geologist dated 16.07.2019, 500 meter distance certificate from concerned Mining Officer dated 02.07.2019, joint inspection report dated 10.01.2014, copy of Panchayat Register from Gram Pachayat Paplah, jamabandi for the year 2013-2014, certificate from Assistant Engineer, I&PH regarding water availability, affidavit regarding CER activities, letter from Divisional Forest Officer regarding flora and fauna of the area dated 19.07.2019, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised by SEAC in its 69th meeting with following observations:

1. The project proponent shall submit the record of ownership/ revenue record w.r.t. approach road to the mining site.
2. The project proponent shall submit the wider view photographs and videography of the mining site using drone camera from all angles depicting the entire picture of the mining site.
3. The project proponent shall submit complete plan for muck dumping with all technical details for protection of dumped soil/ material, with protection of soil and plan to avoid erosion of soil. Capacity of dumping site with dimensions.
4. The project proponent shall ensure that the dumping of soil does not affect the water course.
5. The project proponent shall submit the GPS location (Lat/ Long) of source of the water from where the samples have been taken to analyze the results.
6. The project proponent shall submit NOC from the local body/ gram Panchayat for drawing water for mining purpose as per the condition of IPH department NOC.
7. The project proponent shall resubmit the detailed EMP plan with cost. Measurement of retaining wall shall be in cubic meter.
8. The project proponent shall submit after consulting the local community a status note on requirement of people under CER.
9. The project proponent shall submit jamabandi/ revenue record not more than 6 months old.
10. The project proponent shall submit complete waste management plan including dumping site location with khasra number.
11. The project proponent shall include one slide w.r.t. possible impacts & mitigation plan in the presentation.
12. The project proponent shall submit the comprehensive plantation plan in accordance with the site and climatic conditions.

The project proponent has submitted the compliance to the observations laid by SEAC on dated 07.02.2020.

The case was again listed in 73rd meeting of SEAC. After deliberating on the information & compliance 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:

- 1) The project proponent explained during the presentation that there are two perennial wells located within the mining lease. And the surrounding villagers use the water from these wells for irrigation purpose. The SEAC observed that a clarification from Department of Industries, Geological Wing regarding protection and conservation plan under Mining plan for these water wells within the mining area be obtained in the first instance, in case required the mining plan may exclude this area from mining plan.
- 2) The project proponent shall prepare and submit the soil erosion control/ protection plan with cost estimates.
- 3) The project proponent shall submit map depicting monitoring location points from where samples of base line environmental data of air, water & noise have been collected for further compilation with geo coordinates.
- 4) The project proponent shall submit the Photographs of site with geo coordinates.

- 5) The project proponent shall re-submit complete plan for muck dumping with all technical details for protection of dumped soil/ material, with protection of soil and plan to avoid erosion of soil. Capacity of dumping site with dimensions. All the protective structure like retaining walls with adequate numbers shall be constructed during first year of mining.
- 6) The project proponent shall revise the EMP and CER cost estimates.
- 7) The project proponent shall submit affidavit to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 8) The project proponent shall submit undertaking stating that after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.25 Smt. Kalpana Devi, W/o Vijay Kumar, Prop. M/s Kathla Mata Stone Crusher, VPO. Tiara, Tehsil & District-Kangra, H.P. 176 208.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/29469/2018 dated 08.10.2018 (TOR's) SIA/HP/MIN/45772/2018 dated 04.11.2019 (EC) HP SEIAA/2018/595
b) Project type	Extraction of Sand, Stone & Bajri
c) Project Location	Khasra number 431/2 (New No. 476/431) and 432/7 (New No. 484/432) falling in Muaza-Jaisinghpur, Mohal Bag Kulja of Tehsil-Jaisinghpur, District-Kangra, H.P.
d) Jamabandi	2014-15
e) Land Status	Private land
f) Capacity	1,00,395 TPA
g) Mining Area	08-73-22 hectare along Beas river.
h) Leases with in 500 meter from the periphery of the area applied.	There are three other mining leases exists in 500 meter from the periphery of the proposed mining site as per the certificate issued by Office of Mining Officer, Deptt. of Industries, HP vide No. Udyog (Bhu)KGR-(JSP-Kalpna Devi)
j) EMP Cost	Capital Cost: Rs. 5.0 lakhs; Recurring cost: Rs. 3.8 lakhs PA
k) CER cost	Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.06 lakhs PA

The project is proposed for extraction of Sand, Stone & Bajri from river bed of Beas river passing through in Mohal Bag Kulja Mauja -Jaisinghpur, District-Kangra, H.P. The mining will be carried out only up to a depth of 1 m (3 feet) depth suing hand tools like shovel, pan etc.

Online proposal for granting TOR's was submitted on dated 08/10/2018 and accepted by the SEIAA secretariat on dated 29/10/2018 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal on dated 28/11/2018 after scrutinizing the hard copy submitted by the project proponent and forwarded to SEIAA on 28/12/2018 and TOR's letter was uploaded on 05/02/2019.

Online proposal for granting Environment Clearance was submitted on dated 04/11/2019 and accepted by the SEIAA secretariat on dated 19/12/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent for technical appraisal of SEAC.




Then the case was listed in 61st meeting of SEAC and standard TOR's were approved. Then the same was approved by HP SEIAA in its 40th meeting. Now project proponent has submitted the EIA/EMP report for grant of Environment Clearance through online portal on dated 4/11/2019.

The case was listed in 69th meeting of the SEAC. It was decided to defer the case in next meeting due to inadequate presence of members.

The case was again appraised by the SEAC in its 70th Meeting. After deliberating on the information submitted and considering the facts placed before the Committee, it was observed that the project proponent and the consultant has submitted the public hearing papers of some other project viz; of M/s. AC Stone Crusher, for which they also felt sorry and submitted that they will bring the correct documents in the next meeting. Considering the request of the project proponent the SEAC decided to list the case in next meeting after compliance to the following points:

1. *The consultant was advised to present the case before the Committee with relevant facts, correct details in view of the fact that the during presentation the proceeding of public hearing were presented related to another case of M/s. AC Stone Crusher district Chamba, however, the case was being presented for Kangra district.*
2. *The project proponent shall submit point wise issues raised during the public consultation and proposed action and present it in the next meeting.*
3. *The project proponent shall submit silt management plan to protect adjoining river.*
4. *The project proponent shall resubmit the KML file as per the site layout plan/map.*
5. *The project proponent shall resubmit the detailed EMP, including the provision of providing Dona/Pattal making machine to the self help group with budgetary provisions.*
6. *The project proponent shall submit after consulting the local community a status note on requirement of people need based under CER.*

The project proponent submitted the compliance to the observation laid by SEAC on dated 07-01-2020. The case was listed in 71st meeting of SEAC.

The committee viewed the video of public hearing conducted as per procedure for the said case on 22-08-2019, which was forwarded to SEIAA by the State Government on dated 28-11-2019. The committee observed that the local community raised issues related to existing mining activities and violations thereof. That in case the proponent also does the mining activities in same manner it would aggravate the environmental pollution and damage to the local environment and hence the mining activities shall have to be carried out strictly as per the mining plan.

After deliberating on the information submitted and considering the facts placed before the Committee, the SEAC decided to list the case in next meeting after compliance to the following conditions:

- 1) *The SPCB Regional Officer and the Mining Officer concerned to furnish a site inspection report within ten days w.r.t. existing mining activities in the 500 meters radius of the proposed site and violations and compliance to environmental standards by the existing mining project proponents. The report may be placed before the committee in next meeting with all relevant records for taking further necessary action in the matter.*

This office has received the site inspection report from the Mining Officer, Kangra vide letter no. Udyog (Bhu) KGR-SEAC dated 01.02.2020 w.r.t. to the observation made by SEAC in 71st meeting.

The case was placed before the SEAC in its 72nd Meeting. The committee deliberated upon the report submitted by the Mining Department.

The complaint received in the office of SEIAA against Smt. Kalpana Devi was also received in this office on dated 17.02.2020 from representatives of Gram Panchayat-Bagkulja, Tehsil-Jaisinghpur,



District-Kangra, which was examined and discussed by the committee and after discussions it was decided that the report of SPCB be re obtained:-

- 1) *The EE, SPCB, concerned, at Dharmshala may be requested to give his report on the complaint within ten days.*
- 2) *The case application be placed before SEAC for further decision in the next meeting.*

The Environment Engineer SPCB conducted the site inspection and submitted the detailed report w.r.t. to the observation made by SEAC in its 72nd meeting. The committee also observed that there were counter representations of villagers in favour of Kalpana Devi that the approval may kindly be accorded to the said proponent.

The case is again appraised in 73rd meeting of SEAC. The SEAC observed that as the site inspection report of the Mining Officer & EE, HPPCB, Dharamshala, Kangra received on dated 1/2/2020 the mining leases and stone crushers units within 500 meter radius from M/s Kathala Mata Stone Crusher are complied with the environmental standards. The committee also examined the complaints and representation of Pradhan GP, Kulja, Lambagon, forwarded by HPPCB vide letter No. PCB/Kathla Mata SC File/RO (D/Shala)19-4844-45 dated 2/3/2020 stating that there is no likelihood of any pollution of mining activities of the proposed project in case all measures are taken. The committee observed that the the complaints so made and received in this office are primarily w.r.t. the pollution due to existing mining activities, which is ruled out by the report so furnished by the SPCB and mining officer that the existing mining activities are undertaken with compliance to all environmental standards and there is no violation.

The current proponent has applied afresh for seeking the environmental clearance and on face if it has not violated the environmental standards and it would not be legitimately correct to deny the applicant the regulatory clearance. The committee was of the considered view that the application may be considered for grant of Environmental Clearance.

After deliberating on the information & compliance 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 prior compliance of the following additional observations:

- 1) The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 3) The Project Proponent shall ensure the compliance to environmental standards keeping in view the entire proceedings of appraisal so that no such complaint is received.
- 4) The project proponent shall carry out mining activities manually only.

2.26 Sh. Mohan Singh, Prop. M/s Jai Mata Stone Crusher, Village-Nayagram, P.O. Jhajra, District-Solan, Himachal Pradesh.

Brief outline of the project:

- a) Proposal No. SIA/HP/MIN/50788/2018
HP SEIAA/2020-702

b)	Project type	Extraction of Sand, Stone & Bajri.
c)	Project Location	Khasra number 43/1 falling in Mauza/Mohal-Dalahthon, Tehsil-Nalagarh, District-Solan, H.P.
d)	Jamabandi/Tatima	Jamabandi year 2017-18
e)	Land Status	Govt. land
f)	Capacity	140,400 TPA
g)	Mining Area	12.4503 ha, 165-09 Bighas
h)	Leases with in 500 meter from the periphery of the area applied.	One mining leases exist within 500 meter periphery. 1. Sh. Bidhi Chand, Prop. M/s Nalagarh Stone Crusher, Solan (89.7923 ha, 1069-18 Bighas)
i)	Letter of Intent	Extension of LOI dated 21.10.2019, valid for one year (Valid from 20.09.2020 to 19.09.2020)
j)	EMP Cost	Capital Cost: Rs.4.46 lakhs; Recurring cost: Rs.2.18 lakhs (for five years)
k)	CER cost	-

The project is proposed for extraction/collection of Sand, Stone & Bajri from riverbed of Kundlu khad. The project proponent was granted TOR's by MOEF&CC vide letter no. 11015/29/2017-IA.II(M) dated 18.12.2018. Then after the public hearing was conducted by HP SPCB on 10.10.2019. Later on as per Gazette notification of the Ministry of Environment, Forest & Climate Change dated 14.08.2018, the project was categorized as category "B" project, which falls under the purview of SEAC. Now, the project proponent has submitted the final EIA/EMP report to SEAC for grant of Environment Clearance.

The project proponent has submitted hard copy of application on dated 02.03.2020 which was submitted through online portal on dated 19.02.2020.

Online proposal for granting Environment Clearance was submitted on dated 10/02/2020 and accepted by the SEIAA secretariat on dated 19/02/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 02.03.2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, final EIA report, TOR's letter issued by MOEF&CC vide letter no. 11015/29/2017-IA.II(M) dated 18.12.2018, letter from Director of Industries regarding provisional renewal of mining lease dated 20.09.2012, extension of letter of Intent from Industry Department dated 21.10.2019, letter from Industry Department regarding 500 meter distance dated 04.11.2019, joint inspection report dated 03.08.2010, the letter from Principal Chief Conservator of Forest, H.P. dated 26.02.2011 regarding obtaining of NOC from Forest Department before diversion of Govt. land for non-forestry use, jamabandi dated 20.01.2020, letter from State Geologist regarding approval of mining plan dated 17.09.2016, NOC from Gram Panchayat Kundulu dated 15.12.2019, affidavit regarding CER activities, the credible action of violation under Environment Act, 1986 was also initiated by SPCB, Himachal Pradesh and a fine of Rs. 40,000 was imposed by the Ld CJM Nalagarh on the project proponent which has been deposited vide Receipt No. 0271824 dated 14/7/2018 in the office of Judicial Magistrate Nalagarh, Solan, HP, base line environmental data of air quality, water quality and noise levels and proceeding of Environmental public hearing conducted on dated 03.06.2013 etc.

The case was listed in 73rd meeting of SEAC. After deliberating on the information & compliance submitted by the project proponent and considering the facts placed before the committee, the SEAC decided to defer the case in view of the fact that the recommendation of project after public hearing has not been received by the HPSEIAA secretariat from the State Government for further consideration of the case for grant of EC.




2.27 Smt. Roshni Devi, late Sh. Hukam Ram, Prop. Thakur Ruhani Stone Crusher, Village-Nayagram, PO-Jhajra, Tehsil-Nalagarh, District-Solan, H.P.

Brief outline of the project:

- | | |
|---|--|
| a) Proposal No. | SIA/HP/MIN/22758/2018
HP SEIAA/2018-578 |
| b) Project type | Extraction of Sand, Stone & Bajri from Chikni khad |
| c) Project Location | Khasra number 189/1 measuring 32-10 Bighas and khasra number 60 measuring 95-00 bighas totaling measuring 127-10 bighas falling in Mauza Jhandian, Tehsil-Nalagarh, District-Solan, HP |
| d) Jamabandi/Tatima | |
| e) Land Status | |
| f) Capacity | 78,570 TPA |
| g) Mining Area | 127-10 Bighas, 9.5945 hectare (Govt. Land) |
| h) Leases with in 500 meter from the periphery of the area applied. | |
| i) Letter of Intent | Letter of Intent dated 09.09.2017 |
| j) EMP Cost | Capital Cost: Rs. 5.3 lakhs; Recurring cost: Rs. 4.5 lakhs PA |
| k) CER cost | Capital Cost: Rs. 1.0 lakhs; Recurring cost: Rs. 0.20 lakhs PA |

The project is proposed for the river bed mining of sand, stone & bajri from Chikni khad. The mining of sand, stone & bajri will be carried out only up to a depth of 1 m (3 feet) depth. The mining/collection of minerals shall involve manually.

Online proposal for granting TOR's was submitted on dated 29/03/2018 and accepted by the SEIAA secretariat on dated 29/08/2018 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal on dated 12/10/2018 after scrutinizing the hard copy submitted by the project proponent on dated 27/08/2018 and forwarded to SEIAA on 08/11/2018 and TOR's letter was uploaded on 10/12/2018.

The project proponent has applied for Term of References (TOR's). As per the Mining Officer letter the project falls under Category B-1.

The project proponent has submitted form-I, pre-feasibility report, buffer maps, evacuation route map, letter of Intent dated 09.09.2017 (valid for obtaining EIA clearance), certificate from Mining Officer dated 07.03.2018, joint inspection report dated 06.08.2011, approval of Mining Plan dated 30.01.2018, cross section of the area, letter from DFO, Nalagarh, regarding flora and fauna, NOC from Gram Panchayat dated 08.11.2013, undertaking regarding water availability, affidavit regarding CSR activities, affidavit regarding muck dumping, site photographs etc.

The letter from Mining Officer is not counter signed by State Geologist, the copy of Joint inspection report is not clear, cross section is not clear, latest NOC from Gram Panchayat, affidavit regarding list of fast growing species to be planted, detailed EMP with cost implication and CSR details are not given, detail of air, water and noise environment etc.

The case was listed in 60th meeting of SEAC, where committee after deliberating on the information submitted by the project proponent and considering the facts placed before the committee recommended case application for consideration of project for grant of ToR by the SEIAA as per standard conditions laid down by the MoEF&CC with the following additional TORs:

- The project proponent shall also assess the air quality of the area using Air Quality Models.
- The project proponent shall assess and provide comprehensive details of muck disposal in the final EIA/ EMP report.
- The project proponent shall provide details of labour, its management.



- Assess the erosion of river banks, details of bank to bank width, map the river course, bank plan, measurements for stabilization of river banks.
- The traffic/ vehicle flux assessment shall be included in the EIA/ EMP.
- The project proponent may use baseline data for EIA/ EMP reports from already formulated EIA/ EMP as per the provision of EIA notification 2006 with prior consent of the respective proponent and his undertaking to be submitted to the SEAC.

The project proponent had submitted the final EIA/EMP report on dated 07.02.2020.

The case was again listed in 73rd meeting of SEAC. After deliberating on the information & compliance 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:

- 1) The project proponent shall submit the comprehensive plantation plan with drawings in accordance with the site and climatic conditions. Complete bioengineering protection plan be prepared and submitted.
- 2) The project proponent shall submit map depicting monitoring location points from where samples of base line environmental data of air, water & noise have been collected for further compilation with geo coordinates.
- 3) The project proponent shall submit the Photographs of site with geo coordinates.
- 4) The project proponent shall prepare and revise the buffer zone maps.
- 5) The project proponent shall submit detailed muck management plan & flood protection plan. All the protective structure like retaining walls with adequate numbers shall be constructed during first year of mining.
- 6) The project proponent shall submit report from the Mining Officer regarding deposition zone.
- 7) The project proponent shall submit water management plan.
- 8) The Banks of river were observed to be highly erodible, embankment plan, number of barriers in water channel and soil erosion protection plan be prepared and submitted with cost estimates.
- 9) The project Proponent shall submit copy of Environment Policy of the company of proponent.
- 10) The project proponent shall submit the corrected information w.r.t. critically polluted areas. And shall prepare the EMP in accordance with the requirement.
- 11) The project proponent shall submit affidavit to provide two *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 12) The project proponent shall submit affidavit to provide 6 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 13) The project proponent shall resubmit the revised EMP & CER with budgetary provisions.
- 14) The project proponent shall submit undertaking stating that after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 15) The project proponent shall also prepare the water conservation plan as per commitment made in the public hearing and shall submit the copy of same the SEIAA, the water conservation plan may also include the percolation tanks/ ponds in the catchment area to reduce the run off to the river.

2.28 Sh. Vishvajit Singh, Prop. M/s Nanika Stone Crusher, VPO-Kadh, Tehsil-Ghanari, District-Una, H.P.

Brief outline of the project:

a) Proposal No. SIA/HP/MIN/130834/2019

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		HPSEIAA/2019-694
b)	Project type	Extraction of Sand, Stone & Bajri.
c)	Project Location	Khasra number 1539, 1540, 1630/2, 1604/2, 1605 & 1606 falling in Mauza Saghnar, Up-Mohal-Jeetpur Behri, Tehsil-Ghanari, District-Una, HP
d)	Jamabandi/Tatima	Jamabandi year 2016-2017, dated 02.12.2019
e)	Land Status	Leased Land
f)	Capacity	52,692 MTPA
g)	Mining Area	2-35-23 ha (Private land, river bed)
h)	Leases within 500 meter from the periphery of the area applied.	No mining leases exist within 500 meter periphery.
i)	Letter of Intent	LOI dated 02.07.2019, valid for one year (Valid up to 01.07.2020)
j)	EMP Cost	Capital Cost: Rs. 3.29 lakhs; Recurring cost: Rs. 1.26 lakhs
k)	CER cost	Capital Cost: Rs. 2.48 lakhs.

The project is proposed for the riverbed mining of Sand Stone & Bajri from Swan river. As proposed the manual extraction of stone, bajri & sand shall be undertaken.

Online proposal for granting Environment Clearance was submitted on dated 26/12/2019 and accepted by the SEIAA secretariat on dated 30/12/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 07/02/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 02.07.2019, letter from Industry Department regarding 500 meter distance dated 09.12.2019, letter from State Geologist regarding approval of mining plan dated 05.10.2019, geological plans/maps, joint inspection report dated 27.12.2018, Jamabandi dated 02.12.2019 and tatima, affidavit regarding water availability, the letter from Divisional Forest Officer regarding distance from wild life sanctuary and list of flora and fauna, NOC from Gram Panchayat Sagheni dated 15.07.2018, affidavit regarding CER activities, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of SEAC. After deliberating on the information & compliance 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:

- 1) The project proponent shall submit revised drone videography showing boundary pillars/flags in the mining site. Resubmit the fresh photographs with geo coordinates of Burji depicting the boundary of the mining site.
- 2) The project proponent shall submit the comprehensive plantation plan with drawings in accordance with the site and climatic conditions as per the approval and allotment of area from the concerned panchayat, the Kh. NO. be indicated with area.
- 3) The project proponent shall submit NOC from the competent authority of Jal Shakti Vibhag w.r.t. drawl and use of water from tube well from bore well of Sh. Sanjeev Chadda and copy of registration and permission of Sh. Sanjeev Chadda that he can sell the water for mining purposes.
- 4) The project proponent shall submit NOC from the Department of Industries, Geological wing to the fact that the natural flow of the river will not be affected or hindered by the mining activities.
- 5) The Mining Department to certify that the mining activities are proposed in the deposition zone.
- 6) The project proponent shall submit the NOC and certificate of the competent authority to the fact that the Swan river channelization will not be affected due to mining activities.

- 7) The project proponent shall revise the river bank check dam plans, increase the number of check dams with enhanced costs estimates.
- 8) The project proponent shall submit affidavit to provide two *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 9) The project proponent shall submit affidavit to provide 6 solar lights in the nearby village(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 10) The project proponent shall resubmit the revised EMP & CER with budgetary provisions.
- 11) The project proponent shall submit undertaking stating that after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.29 Sh. Kanwar Sandeep Singh, C/o Sh. Nrinder Kumar Jaswal, Village-Dangoh Khas, Tehsil-Ghanari, District-Una, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/131657/2019 HPSEIAA/2019-695
b) Project type	Extraction of Sand, Stone & Bajri.
c) Project Location	Khasra number 2384, 2385 & 2387 falling in Mauza & Mohal-Nagnoli Haar of Sub Tehsil-Ispur, District-Una, H.P.
d) Jamabandi/Tatima	Jamabandi year 2017-2018, dated 16.01.2020
e) Land Status	Pvt. Land, Lease land
f) Capacity	92,510 MTPA
g) Mining Area	04-12-99 ha (Private land)
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meter periphery.
i) Letter of Intent	LOI dated 22.07.2019, valid for one year (Valid up to 21.07.2020)
j) EMP Cost	Capital Cost: Rs. 3.39 lakhs; Recurring cost: Rs.1.33 lakhs
k) CER cost	Capital Cost: Rs. 2.48 lakhs.

The project is proposed for riverbed mining of Sand Stone & Bajri from Swan river.

Online proposal for granting Environment Clearance was submitted on dated 24/12/2019 and accepted by the SEIAA secretariat on dated 30/12/2019 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 07/02/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 22.07.2019, letter from Industry Department regarding 500 meter distance dated 09.12.2019, letter from State Geologist regarding approval of mining plan dated 26.11.2019, geological plans/maps, joint inspection report dated 20.09.2018, Jamabandi dated 16.01.2020 and tatima dated 16.01.2020, affidavit regarding water availability, the letter from Divisional Forest Officer regarding distance from wild life sanctuary dated 03.02.2019 and list of flora and fauna, NOC from Gram Panchayat Nagnoli dated 07.01.2018, affidavit regarding CER activities, base line environmental data of air quality, water quality and noise levels along with site photo.

The case was appraised in 73rd meeting of the SEAC. After deliberating on the information & compliance 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:

- 1) The project proponent shall submit revised drone videography showing boundary pillars/flags in the mining site. Resubmit the fresh photographs with geo coordinates of Burji depicting the boundary of the mining site.
- 2) The project proponent shall submit the comprehensive plantation plan with drawings in accordance with the site and climatic conditions as per the approval and allotment of area from the concerned panchayat, the Kh. NO. be indicated with area.
- 3) The project proponent shall submit NOC from the competent authority of Jal Shakti Vibhag w.r.t. drawl and use of water from tube well from bore well of Sh. Sanjeev Chadda and copy of registration and permission of Sh. Sanjeev Chadda that he can sell the water for mining purposes.
- 4) The project proponent shall submit NOC from the Department of Industries, Geological wing to the fact that the natural flow of the river will not be affected or hindered by the mining activities.
- 5) The Mining Department to certify that the mining activities are proposed in the deposition zone.
- 6) The project proponent shall submit the NOC and certificate of the competent authority to the fact that the Swan river channelization will not be affected due to mining activities.
- 7) The project proponent shall submit the erosion control/ measures plan along with drainage line of the mining site. All the protective structure like retaining walls with adequate numbers shall be constructed during first year of mining with revised cost estimates.
- 8) The project proponent shall submit the comprehensive plantation plan with drawings in accordance with the site and climatic conditions as per the approval of the concerned panchayat.
- 9) The project proponent shall submit affidavit to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 10) The project proponent shall submit affidavit to provide 4 solar lights in the nearby school(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 11) The project proponent shall submit undertaking stating that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.30 Sh. Jagat Pal, S/o Sh. Sita Ram, Village-Kothi-Batala, P.O. Rani Kotla, Tehsil-Sadar, District-Bilaspur, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/144693/2020 HP SEIAA/2020-715
b) Project type	Extraction of Sand, Stone & Bajri
c) Project Location	Khasra number 33 falling in Mohal/Mauza-Daber/55 of Tehsil-Sadar, District-Bilaspur, H.P.
d) Jamabandi/Tatima	2010-2011
e) Land Status	Leased land
f) Capacity	12,340TPA
g) Mining Area	9-15 Bighas (0-78-00 ha), (Private land, hill slope)
h) Leases with in 500 meter	No mining leases exist within 500 meter periphery.

- from the periphery of the area applied.
- | | | |
|----|------------------|---|
| i) | Letter of Intent | LOI dated 21.06.2019 valid for one year (from 21.06.2019 to 20.06.2020) |
| j) | EMP Cost | Capital Cost: Rs. 7.55 lakhs; Recurring cost: Rs. 2.3 lakhs |
| k) | CER cost | Capital Cost: Rs. 1.90 lakhs |

The project is proposed for extraction of Sand, Stone & Bajri. The mining operations would be carried out mechanically with the help of excavator without blasting, no pocklain shall be used.

Online proposal for granting Environment Clearance was submitted on dated 27/02/2020 and accepted by the SEIAA secretariat on dated 02/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 23/03/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, letter of Intent from State Geologist dated 21.06.2019, letter from Industry Department regarding 500 meter distance dated 09.12.2019, joint inspection report dated 26.09.2018, letter from State Geologist regarding approval of mining plan dated 21.01.2020, the letter from Divisional Forest Officer dated 13.06.2019 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, NOC from Gram Panchayat Rani Kotla dated 13.11.2019, affidavit regarding CER activities, site photographs, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of the SEAC. After deliberating on the information & compliance 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:

- 1) The project proponent shall submit revised drone videography showing boundary pillars/flags in the mining site. Resubmit the fresh photographs with geo coordinates of Burji depicting the boundary of the mining site.
- 2) The project proponent shall submit complete muck management plan with proposed protective measures, land stabilization measures etc. to protect nearby nallah/drainage from land slide/debris/muck generated from the mining activities. All the protective measures, structure like retaining walls in adequate numbers shall be constructed from first year of mining.
- 3) The revised buffer zone map in view of the adjoining agriculture land shall be submitted.
- 4) The Mining Department to certify that the agriculture land shall not be affected due to mining activities of the proposed mining lease.
- 5) The NOC of HPPWD, Gram Panchayat with notification of road which will be used for evacuation of mining material and trucks, tractors will be allowed on that road.
- 6) The project proponent shall submit revised detailed pollution mitigation measures.
- 7) The project proponent shall submit affidavit to provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 8) The project proponent shall submit affidavit to provide 4 solar lights in the nearby school(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 9) The project proponent shall resubmit the revised budgetary provision under EMP & CER.
- 10) The project proponent shall submit undertaking stating that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been

disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

2.31 Sh. Som Dutt Sharma, S/o Sh. Parshotam Dass, Village-Lahra, P.O. Galore, Tehsil-Nadaun, District-Hamirpur, H.P.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/51902/2020 HP SEIAA/2020-722
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 1,2,3 & 446 falling in Mauza & Mohal-Salam & Hathol, Tehsil-Nadaun, District-Hamirpur, HP.
d) Jamabandi	Jamabandi for the year 2017-2018.
e) Land Status	Govt. land.
f) Capacity	1,70,467 MT
g) Mining Area	12-62-72 hectare.
h) Leases with in 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.
i) Letter of Intent	Extension of LOI dated 18.02.2019, valid for one year (valid from 08.08.2019 to 07.08.2020)
j) EMP Cost	-
k) CER cost	-

The project is proposed for extraction/collection of Sand, Stone & Bajri from Maan khad, which is a tributary of Beas river. As proposed the mining will be carried out manually. The project proponent has applied for TORs.

Online proposal for granting TOR's was submitted on dated 03/03/2020 and accepted by the SEIAA secretariat on dated 27/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 21/04/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 18.02.2020, 500 meter distance certificate from State Geologist dated 20.12.2016, land revenue records for the year 2017-2018, copy of approved mining plan from State Geologist, Department of Industry dated 04.06.2019, joint inspection report, letter from Divisional Forest Officer, Hamirpur regarding flora and fauna of the area dated 02.12.2016, NOC from Gram Panchayat Basaral dated 10.10.2017, NOC from Gram Panchayat regarding availability of drinking water, etc.

The case was appraised in 73rd meeting of the SEAC. After deliberating on the information submitted and considering the facts placed before the committee, the SEAC decided to list the case in next meeting after compliance to following:

1. The project proponent to mention clearly about the zone of mining and a clarification shall be submitted from Department of Industries, HP.
2. The project proponent shall submit NOC from the Department of Industries, Geological wing to the fact that the natural flow of the river will not be affected or hindered by the mining activities.
3. The Mining Department to certify that the mining activities are proposed in the deposition zone.
4. The haulage road is not mentioned in the mining plan that how the mined mineral will be evacuated from the site.
5. The mining department may reexamine and reconsider the mining plan in case required.

2.32 Sh. Gurbakash Singh, Partner M/s Avtar Bricks Co., VPO-Jamniwala, Tehsil-Paonta Sahib, District-Sirmour, HP

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/143777/2020 HPSEIAA/2020-717
b) Project type	Extraction of Brick earth.
c) Project Location	Khasra number 222/1 & 222/2/1 falling in Mauza/Mohal-Ganguwala, Jamniwala, Tehsil-Paonta Sahib, District-Sirmaur, H.P.
d) Jamabandi/Tatima	2011-2012
e) Land Status	Leased land
f) Capacity	9,097 TPA
g) Mining Area	15-05 Bighas (1-28-54 ha), (Private land)
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meter periphery.
i) Letter of Intent	Extension of LOI dated 26.08.2019 valid for one year (from 26.08.2019 to 25.08.2020)
j) EMP Cost	Capital Cost: Rs. 3.3 lakhs; Recurring cost: Rs. 1.49 lakhs PA
k) CER cost	Capital Cost: Rs. 0.22 lakhs; Recurring cost: Rs. 0.05 lakhs PA

The project is proposed for extraction of fresh brick earth. The manually extracted minor minerals brick earth will be used for making bricks only.

Online proposal for granting Environment Clearance was received on dated 19/02/2020 and accepted by the SEIAA secretariat on dated 02/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 06/05/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 26.08.2019, letter from Industry Department regarding 500 meter distance dated 30.09.2019, letter from State Geologist regarding approval of mining plan dated 14.09.2018, regarding NOC from I&PH Department dated 28.08.2019, joint inspection report dated 23.12.2016, agreement, the letter from Divisional Forest Officer dated 31.10.2018 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, affidavit regarding CER activities, site photographs, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of 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 observation:

- 1) The project proponent shall submit certificate from the office of Mining Officer, Department of Industries, District Food & Civil Supplies, Himachal Pradesh that the project proponent has not carried out any illegal mining activity in the area.
- 2) The District Food & Civil Supplies, Department to certify that the project proponent has not undertaken any production without valid and legal source of raw material.
- 3) The project proponent shall submit picture of proposed mining area with geo-coordinates.
- 4) The project proponent to resubmit the buffer zone maps with all particulars, names of routes, distances etc.
- 5) The project proponent shall re workout the berm area clearly and depict on the map from all directions with all dimensions.
- 6) The project proponent to prepare and submit detailed protective measure taken to avoid accidents such as falling of animals in water logs etc.



- 7) The project proponent shall submit undertaking to ensure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 8) The project proponent shall submit an undertaking that the brick earth will be used for self owned brick kiln dully approved and set up in compliance to the environmental standards, conditions as ordered by the Hon'ble NGT. The project proponent shall not sell the brick earth to any other brick kiln or in open market.

2.33 Sh. Ramlok, S/o Sh. Babu Ram, Prop. M/s Aditya Bricks, R/o Village-Khara, P.O. Jamniwala, Tehsil - Paonta Sahib, District-Sirmour, HP
Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/146083/2020 HP SEIAA/2020-719
b) Project type	Extraction of Brick earth.
c) Project Location	Khasra number 583/92 falling in Mauza/Mohal-Ganguwala, Jamniwala, Tehsil-Paonta Sahib, District-Sirmaur, H.P.
d) Jamabandi/Tatima	2011-2012
e) Land Status	Leased land
f) Capacity	5,776 TPA
g) Mining Area	10-01 Bighas (00-84-71 ha), (Private land).
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meter periphery.
i) Letter of Intent	Extension of LOI dated 26.08.2019 valid for one year (from 26.08.2019 to 25.08.2020)
j) EMP Cost	Capital Cost: Rs. 3.2 lakhs; Recurring cost: Rs.1.45 lakhs PA
k) CER cost	Capital Cost: Rs. 0.12 lakhs; Recurring cost: Rs.0.05 lakhs PA

The proposed project is extraction of Brick earth. As proposed the extracted minor minerals brick earth will be used for making bricks.

Online proposal for granting Environment Clearance was submitted on dated 29/02/2020 and accepted by the SEIAA secretariat on dated 27/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 06/05/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 26.08.2019, letter from Industry Department regarding 500 meter distance dated 30.09.2019, letter from State Geologist regarding approval of mining plan dated 02.08.2018, regarding NOC from I&PH Department, joint inspection report dated 23.12.2016, agreement, the letter from Divisional Forest Officer dated 31.10.2018 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, affidavit regarding CER activities, site photographs, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of 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 observation:

- 1) The project proponent shall submit certificate from the office of Mining Officer, Department of Industries, District Food & Civil Supplies, Himachal Pradesh that the project proponent has not carried out any illegal mining activity in the area.

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- 2) The District Food & Civil Supplies, Department to certify that the project proponent has not undertaken any production without valid and legal source of raw material.
- 3) The project proponent shall submit picture of proposed mining area with geo-coordinates.
- 4) The project proponent to resubmit the buffer zone maps with all particulars, names of routes, distances etc.
- 5) The project proponent shall re workout the berm area clearly and depict on the map from all directions with all dimensions.
- 6) The project proponent to prepare and submit detailed protective measure taken to avoid accidents such as falling of animals in water logs etc.
- 7) The project proponent shall submit undertaking to ensure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 8) The project proponent shall submit an undertaking that the brick earth will be used for self owned brick kiln dully approved and set up in compliance to the environmental standards, conditions as ordered by the Hon'ble NGT. The project proponent shall not sell the brick earth to any other brick kiln or in open market.

2.34 Smt. Jaspal Kaur, Partner, M/s Saini Bricks Industries, Village-Ganguwala, P.O. Jamniwala, Tehsil-Paonta Sahib, District-Sirmour.
Brief outline of the project:

a)	Proposal No.	SIA/HP/MIN/145029/2020 HPSEIAA/2020-714
b)	Project type	Extraction of Brick earth.
c)	Project Location	Khasra number 357 falling in Mauza/Mohal-Ganguwala, Jamniwala, Tehsil-Paonta Sahib, District-Sirmaur, H.P.
d)	Jamabandi/Tatima	2011-2012
e)	Land Status	Leased land
f)	Capacity	17,738 TPA
g)	Mining Area	06-07 Bighas (00-55-52 ha), (Private land)
h)	Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meter periphery.
i)	Letter of Intent	Extension of LOI dated 26.08.2019 valid for one year (from 26.08.2019 to 25.08.2020)
j)	EMP Cost	Capital Cost: Rs. 3.17 lakhs; Recurring cost: Rs. 1.42lakhs PA
k)	CER cost	Capital Cost: Rs. 0.30 lakhs; Recurring cost: Rs. 0.06 lakhs PA

The proposed project is extraction of Brick earth. As proposed the extracted minor minerals brick earth will be used for making bricks.

Online proposal for granting Environment Clearance was submitted on dated 26/02/2020 and accepted by the SEIAA secretariat on dated 02/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 06/05/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 26.08.2019, letter from Industry Department regarding 500 meter distance dated 01.10.2019, letter from State Geologist regarding approval of mining plan dated 14.09.2018, regarding NOC from I&PH Department, joint inspection report dated 08.11.2016, agreement, the letter from Divisional Forest Officer dated 31.10.2018 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, affidavit regarding CER activities, site photographs, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of 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 observation:

- 1) The project proponent shall submit certificate from the office of Mining Officer, Department of Industries, District Food & Civil Supplies, Himachal Pradesh that the project proponent has not carried out any illegal mining activity in the area.
- 2) The District Food & Civil Supplies, Department to certify that the project proponent has not undertaken any production without valid and legal source of raw material.
- 3) The project proponent shall submit picture of proposed mining area with geo-coordinates.
- 4) The project proponent to resubmit the buffer zone maps with all particulars, names of routes, distances etc.
- 5) The project proponent shall re workout the berm area clearly and depict on the map from all directions with all dimensions.
- 6) The project proponent to prepare and submit detailed protective measure taken to avoid accidents such as falling of animals in water logs etc.
- 7) The project proponent shall submit undertaking to ensure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 8) The project proponent shall submit an undertaking that the brick earth will be used for self owned brick kiln dully approved and set up in compliance to the environmental standards, conditions as ordered by the Hon'ble NGT. The project proponent shall not sell the brick earth to any other brick kiln or in open market.

2.35 Sh. Ramlok, Prop. Vishwakarma Bricks Supplier, Village-Bainkuan, Tehsil-Paonta Sahib, District-Sirmour.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/141415/2020 HPSEIAA/2020-712
b) Project type	Extraction of Brick earth.
c) Project Location	Khasra number 459/141 falling in Mauza/Mohal-Ganguwala, Jamniwala, Tehsil-Paonta Sahib, District-Sirmour, H.P.
d) Jamabandi/Tatima	2011-2012
e) Land Status	Leased land
f) Capacity	1,520 TPA
g) Mining Area	3-00 Bighas (00-25-28 ha), (Private land).
h) Leases with in 500 meter from the periphery of the area applied.	No mining leases exist within 500 meter periphery.
i) Letter of Intent	Extension of LOI dated 26.08.2019 valid for one year (from 26.08.2019 to 25.08.2020)
j) EMP Cost	Capital Cost: Rs. 3.12 lakhs; Recurring cost: Rs.1.38 lakhs PA
k) CER cost	Capital Cost: Rs. 0.18lakhs; Recurring cost: Rs.0.01 lakhs PA

The proposed project is extraction of Brick earth. As proposed the extracted minor minerals brick earth will be used for making bricks.

Online proposal for granting Environment Clearance was submitted on dated 17/02/2020 and accepted by the SEIAA secretariat on dated 02/03/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 06/05/2020 for technical appraisal of SEAC.

The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 26.08.2019, letter from Industry Department regarding 500

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meter distance dated 01.10.2019, letter from State Geologist regarding approval of mining plan dated 14.09.2018, regarding NOC from I&PH Department, joint inspection report dated 08.11.2016, agreement, the letter from Divisional Forest Officer dated 05.11.2018 regarding distance from wild life sanctuary and list of flora and fauna with list of fast growing species, affidavit regarding CER activities, site photographs, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case was appraised in 73rd meeting of 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 observation:

- 1) The project proponent shall submit certificate from the office of Mining Officer, Department of Industries, District Food & Civil Supplies, Himachal Pradesh that the project proponent has not carried out any illegal mining activity in the area.
- 2) The District Food & Civil Supplies, Department to certify that the project proponent has not undertaken any production without valid and legal source of raw material.
- 3) The project proponent shall submit picture of proposed mining area with geo-coordinates.
- 4) The project proponent to resubmit the buffer zone maps with all particulars, names of routes, distances etc.
- 5) The project proponent shall re workout the berm area clearly and depict on the map from all directions with all dimensions.
- 6) The project proponent to prepare and submit detailed protective measure taken to avoid accidents such as falling of animals in water logs etc.
- 7) The project proponent shall submit undertaking to ensure that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 8) The project proponent shall submit an undertaking that the brick earth will be used for self owned brick kiln dully approved and set up in compliance to the environmental standards, conditions as ordered by the Hon'ble NGT. The project proponent shall not sell the brick earth to any other brick kiln or in open market.

2.36 Sh. Ashok Kumar, M/s Sh. Shakti Stone Crusher, Partner Sh. Ashok Kumar, S/o Sh. Gulzari Ram, R/o Village-Nanowal, PO-Malewal, Tehsil-Balachor, Distt. SBS Nagar, Punjab.

Brief outline of the project:

a) Proposal No.	SIA/HP/MIN/44379/2019 HPSEIAA/2019-672
b) Project type	Extraction/collection of Sand, Stone & Bajri.
c) Project Location	Khasra number 3399 (0-57-30), 3400 (0-08-67), 3401 (0-26-08) & 3403 (0-38-74) falling in Mauza -Beetan, Tehsil-Haroli, District-Una, H.P.
d) Jamabandi	Jamabandi for the year 2013-2014
e) Land Status	Leased land.
f) Capacity	40,946 TPA
g) Mining Area	1-30-79 ha, Pvt. Land. (Hill slope)
h) Leases with in 500 meter from the periphery of the area applied.	No mining lease exist within 500 meter radius from the periphery of the area applied.
i) Letter of Intent	Extension of LOI dated 20.11.2019, valid for one year (valid from 14.11.2019 to 13.11.2020)
j) EMP Cost	Capital Cost: Rs. 5.26 lakhs; Recurring cost: Rs. 1.61 lakhs PA
k) CER cost	Capital Cost: Rs. 1.85 lakhs

The project is proposed for Extraction/collection of Sand, Stone & Bajri. The lease area is a part of hill slope and the mining will be done manually, semi mechanized manner.

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Online proposal for granting Environment Clearance was submitted on dated 10/10/2019 and accepted by the SEIAA secretariat on dated 11/02/2020 and forwarded to SEAC secretariat. The SEAC secretariat further accepted the proposal after scrutinizing the hard copy submitted by the project proponent on dated 13/11/2019 for technical appraisal by SEAC.


The project proponent has submitted form-1, pre-feasibility report, buffer maps, extension of letter of Intent from State Geologist dated 20.11.2019, distance certificate issued by State Geologist dated 26.08.2019, approved mining plan from State Geologist dated 03.06.2019, jamabandi, joint inspection report dated 16.09.2017, letter from Divisional Forest Officer, regarding list of flora and fauna and distance from wild life sanctuary, list of fast growing species, NOC from Gram Panchayat-Batan, affidavit regarding CER activities, base line environmental data of air quality, water quality and noise levels along with site photographs.

The case is again appraised in 73rd meeting of SEAC. After deliberating on the information & compliance 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 prior compliance of the following additional observations:

- 1) The project proponent shall provide one *Pattal & Duna* making machines in consultation with Department of Environment, Science & Technology, Shimla & provide trainings to the local Mahila Mandal/ Self Help Group or identify, adopt existing traditional *dona/pattal* makers in the district for forming Self Help Group & shall provide a machine as part CER activity. The PP shall also impart trainings for operating the machine as part CER activity.
- 2) The project proponent shall provide 2 solar lights in the nearby school(s) of the project area and shall mark the solar lights with "Donated under CER activity by the project proponent".
- 3) The project proponent shall carry out mining activities manually only.
- 4) The project proponent shall submit undertaking stating that, after ceasing mining operations, undertake-re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

The meeting ended with vote of thanks to and from the Chair.


(Parveen Gupta)
Secretary, HP SEAC


(Dr. Ajai Bhandari)
Chairman, HPSEAC

Endst. No.: SEAC 73rd meeting -

Dated

,2020

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.


Secretary
Himachal Pradesh State Expert Appraisal Committee,
Shimla, Himachal Pradesh.

Mining Projects

A. Statutory Compliance

- 1 This Environmental Clearance (EC) is subject to orders/ judgment of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, Common Cause Conditions as may be applicable.
- 2 The Project proponent complies with all the statutory requirements and judgment of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.
- 3 The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of Judgment of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.
- 4 This Environmental Clearance shall become operational only after receiving formal NBWL Clearance from MoEF&CC subsequent to the recommendations of the Standing Committee of National Board for Wildlife, if applicable to the Project.
- 5 This Environmental Clearance shall become operational only after receiving formal Forest Clearance (FC) under the provision of Forest Conservation Act, 1980, if applicable to the Project.
- 6 Project Proponent (PP) shall obtain Consent to Operate after grant of EC and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish / Consent to Operate from the concerned State Pollution Control Board/Committee.
- 7 The PP shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development & Regulation), Act, 2015 and rules & regulations made there under. PP shall adhere to various circulars issued by Directorate General Mines Safety (DGMS) and Indian Bureau of Mines from time to time.
- 8 The Project Proponent shall obtain consents from all the concerned land owners, before start of mining operations, as per the provisions of MMDR Act, 1957 and rules made there under in respect of lands which are not owned by it.
- 9 The Project Proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA.II (M), dated 29th October, 2014, titled —Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease areal.
- 10 The Project Proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of surface water and from CGWA for withdrawal of ground water for the project.
- 11 A copy of EC letter will be marked to concerned Panchayat / local NGO etc. if any, from whom suggestion / representation has been received while processing the proposal.
- 12 State Pollution Control Board/Committee shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30 days.
- 13 The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board/Committee and web site of the Ministry of Environment, Forest and Climate Change (www.parivesh.nic.in). A copy of the advertisement may be forwarded to the concerned MoEFCC Regional Office for compliance and record.
- 14 The Project Proponent shall inform the SEIAA for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred than mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.

B. Air Quality Monitoring And Preservation

15. The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120° is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air pollution viz. PM10, PM2.5, NO₂, CO₂ and SO₂ etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCI/I, dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 03 months in front of the main Gate of the mine site.
16. Effective safeguard measures for prevention of dust generation and subsequent suppression (like regular water sprinkling, metalled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions from all sources shall be regularly controlled by installation of required equipment's/ machineries and preventive maintenance. Use of suitable water-soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system. It shall be ensured that air pollution level conform to the standards prescribed by the MoEFCC/ Central Pollution Control Board.

C. Water quality monitoring and preservation

- 17 In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then PP shall ensure that prior approval from CGWA and MoEFCC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed hydro-geological study of the area.
- 18 Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. The natural water bodies and or streams which are flowing in an around the village, should not be disturbed. The Water Table should be nurtured so as not to go down below the pre-mining period. In case of any water scarcity in the area, the Project Proponent has to provide water to the villagers for their use. A provision for regular monitoring of water table in open dug wall located in village should be incorporated to ascertain the impact of mining over ground water table. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board & SEIAA
- 19 Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.
- 20 The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease and maintain its records. The project proponent shall undertake regular monitoring of water quality upstream and downstream of water bodies passing within and nearby/ adjacent to the mine lease and maintain its records. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. PP shall carryout regular monitoring w.r.t. pH and included the same in monitoring plan. The parameters to be monitored shall include their water quality vis-à-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEFCC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data may be sent regularly to Regional Office, MOEFCC, SEIAA, Central Ground Water Authority and Regional Director,

Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six-monthly basis.

21. Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Suspended Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No. J- 20012/1/2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.
22. Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEFCC & SEIAA annually.
23. Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap.
24. The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF&CC, SEIAA and State Pollution Control Board/Committee.

D. Noise and vibration monitoring and prevention

25. The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.
26. The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day /night hours.
27. The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs /muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/ laborers are working without personal protective equipment.

E. Mining plan

28. The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal wherein year-wise plan was mentioned for total excavation i.e. quantum of mineral, waste, over burden, inter burden and top soil etc. No change in basic mining proposal like mining technology, total excavation, mineral & waste production, lease area and scope of working (viz. method of mining, overburden & dump management, O.B & dump mining, mineral transportation mode, ultimate depth of mining etc.) shall not be carried out without prior approval of the SEIAA, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form of Short Term Permit (STP), Query license or any other name.
29. The Project Proponent shall get the Final Mine Closure Plan along with Financial Assurance approved from Indian Bureau of Mines/Department of Mining & Geology as required under the Provision of the MMDR Act, 1957 and Rules/ Guidelines made there under. A copy of approved final mine closure plan shall be submitted within 2 months of the approval of the same from the competent authority to the concerned Regional Office of the Ministry of Environment, Forest and Climate Change & SEIAA for record and verification.

30. The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-à-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self-sustaining. The compliance status shall be submitted half-yearly to the concerned Regional Office, MoEFCC & SEIAA.

F. Land reclamation

31. The Overburden (O.B.) generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by D.G.M.S w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of top soil/OB dumps. The topsoil shall be used for land reclamation and plantation.
32. The reject/waste generated during the mining operations shall be stacked at earmarked waste dump site(s) only. The physical parameters of the waste dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of waste dumps.
33. The reclamation of waste dump sites shall be done in scientific manner as per the Approved Mining Plan cum Progressive Mine Closure Plan.
34. The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geo-membranes / clay liners / Bentonite etc. shall be undertaken for stabilization of the dump.
35. The Project Proponent shall carry out slope stability study in case the dump height is more than 30 meters. The slope stability report shall be submitted to concerned regional office of MoEF&CC & SEIAA.
36. Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/ sedimentation sumps etc. shall be de-silted regularly, particularly after monsoon season, and maintained properly.
37. Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains.
38. The top soil, if any, shall temporarily be stored at earmarked site(s) within the mine lease only and should not be kept unutilized for long. The physical parameters of the top soil dumps like height, width and angle of slope shall be governed as per the approved Mining Plan and as per the guidelines framed by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of dumps. The topsoil shall be used for land reclamation and plantation purpose.

G. Transportation

39. No Transportation of the minerals shall be allowed in case of roads passing through villages/ habitations. In such cases, PP shall construct a bypass road for the purpose of transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after

required strengthening such that the carrying capacity of roads is increased to handle the traffic load. The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers.

40. The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.

H. Green Belt

41. The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area. The development of greenbelt shall be governed as per the EC granted by the SEIAA irrespective of the stipulation made in approved mine plan.
42. The Project Proponent shall carryout plantation/ afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/ Agriculture Department/ Rural development department/ Tribal Welfare Department/ Gram Panchayat such that only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees.
43. The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.
44. The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation. A Wildlife Conservation Plan shall be prepared for the same clearly delineating action to be taken for conservation of flora and fauna. The Plan shall be approved by Chief Wild Life Warden of the State Govt.
45. And implemented in consultation with the State Forest and Wildlife Department. A copy of Wildlife Conservation Plan and its implementation status (annual) shall be submitted to the Regional Office of the Ministry & SEIAA.

I. Public hearing and human health issues

46. The Project Proponent shall appoint an Occupational Health Specialist for Regular as well as Periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines. The records shall be maintained properly. PP shall also carryout Occupational health check-ups in respect of workers which are having ailments like BP, diabetes, habitual smoking, etc. The check-ups shall be undertaken once in six months and necessary remedial/ preventive measures be taken. A status report on the same may be sent to MoEFCC Regional Office, SEIAA and DGMS on half-yearly basis.
47. The Project Proponent must demonstrate commitment to work towards 'Zero Harm' from their mining activities and carry out Health Risk Assessment (HRA) for identification workplace hazards and assess their potential risks to health and determine appropriate control measures to protect the health and wellbeing of workers and nearby community. The proponent shall maintain accurate and systematic records of the HRA. The HRA for neighbourhood has to focus on Public Health

Problems like Malaria, Tuberculosis, HIV, Anaemia, Diarrhoea in children under five, respiratory infections due to bio mass cooking. The proponent shall also create awareness and educate the nearby community and workers for Sanitation, Personal Hygiene, Hand washing, not to defecate in open, Women Health and Hygiene (Providing Sanitary Napkins), hazard of tobacco and alcohol use. The Proponent shall carryout base line HRA for all the category of workers and thereafter every five years.

48. The Proponent shall carry out Occupational health surveillance which be a part of HRA and include Biological Monitoring where practical and feasible, and the tests and investigations relevant to the exposure (e.g. for Dust a X-Ray chest; For Noise Audiometric; for Lead Exposure Blood Lead, For Welders Full Ophthalmologic Assessment; for Manganese Miners a complete Neurological Assessment by a Certified Neurologist, and Manganese (Mn) Estimation in Blood; For Inorganic Chromium- Fortnightly skin inspection of hands and forearms by a responsible person. Except routine tests all tests would be carried out in a Lab accredited by NABH. Records of Health Surveillance must be kept for 30 years, including the results of and the records of Physical examination and tests. The record of exposure due to materials like Asbestos, Hard Rock Mining, Silica, Gold, Kaolin, Aluminium, Iron, Manganese, Chromium, Lead, Uranium need to be handed over to the Mining Department of the State in case the life of the mine is less than 30 years. It would be obligatory for the State Mines Departments to make arrangements for the safe and secure storage of the records including X-Ray. Only conventional X-Ray will be accepted for record purposes and not the digital one). X-Ray must meet ILO criteria (17 × 14 inches and of good quality).
49. The Proponent shall maintained a record of performance indicators for workers which includes (a) there should not be a significant decline in their Body Mass Index and it should stay between 18.5 - 24.9, (b) the Final Chest X-Ray compared with the base line X-Ray should not show any capacities ,(c) At the end of their leaving job there should be no Diminution in their Lung Functions Forced Expiratory Volume in one second (FEV1), Forced Vital Capacity (FVC), and the ratio) unless they are smokers which has to be adjusted, and the effect of age, (d) their hearing should not be affected. As a proof an Audiogram (first and last need to be presented), (e) they should not have developed any Persistent Back Pain, Neck Pain, and the movement of their Hip, Knee and other joints should have normal range of movement, (f) they should not have suffered loss of any body part. The record of the same should be submitted to the Regional Office, MoEFCC & SEIAA annually along with details of the relief and compensation paid to workers having above indications.
50. The Project Proponent shall ensure that 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.
51. Project Proponent shall make provision for the housing for workers/labours or shall construct labour camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with STP in order to avoid contamination of underground water.
52. The activities proposed in Action plan prepared for addressing the issues raised during the Public Hearing shall be completed as per the budgetary provisions mentioned in the Action Plan and within the stipulated time frame. The Status Report on implementation of Action Plan shall be submitted to the concerned Regional Office of the Ministry, SEIAA along with District Administration.

J. Corporate Environment Responsibility (CER)

53. The activities and budget earmarked for Corporate Environmental Responsibility (CER) as per Ministry's O.M No 22-65/2017-IA. II (M) dated 01.05.2018 or as proposed by EAC should be kept in a separate bank account. The activities proposed for CER shall be implemented in a time bound manner and annual report of implementation of the same along with documentary proof viz. photographs, purchase documents, latitude & longitude of infrastructure developed & road constructed needs to be submitted to Regional Office MoEF&CC & SEIAA annually along with audited statement.

54. Project Proponent shall keep the funds earmarked for environmental protection measures in a separate account and refrain from diverting the same for other purposes. The Year wise expenditure of such funds should be reported to the MoEFCC and its concerned Regional Office & SEIAA.

K. Miscellaneous

55. The Project Proponent shall prepare digital map (land use & land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEFCC & SEIAA
56. The Project Authorities should inform to the Regional Office & SEIAA regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
57. The Project Proponent shall submit six monthly compliance reports on the status of the implementation of the stipulated environmental safeguards to the MOEFCC & its concerned Regional Office, SEIAA, Central Pollution Control Board and State Pollution Control Board.
58. A separate 'Environmental Management Cell' with suitable qualified manpower should be set-up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEFCC & SEIAA.
59. The concerned Regional Office of the MoEFCC shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEFCC officer(s) & competent Authority by furnishing the requisite data / information / mo.