Minutes of the 1st Meeting of the State Environment Impact Assessment Authority (SEIAA) for new Projects held in the Committee Room of Himachal Bhawan, New Delhi on 12-09-2008 are as follows:

The Chairman welcomed the members to the 1st Meeting of SEIAA and informed that this Authority has been constituted on the recommendation of State Government by the Ministry of Environment & Forests, Government of India vide notification No. SO 1735 (E) dated 11-10-2007 issued under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006.

The minutes of first meeting as forwarded by the State Expert Appraisal Committee vide No SEAC meetings/2008-dated 07-08-2008 were discussed, examined and deliberated upon in detail and the case wise approval/recommendation is as under:

1.1 Construction of residential housing colony at Village: Barotiwala, by M/S High Valley Builders Baddi, Distt. Solan. H.P.

The proposal/application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other General Conditions and Specific Conditions during Construction and Operational Phases of the project and the additional conditions as observed by the SEIAA during the deliberations on the proposal:

a. The proponent shall construct and provide temporary toilets for use of labourers in the ratio of 20:1 (i.e. one toilet for twenty labourers) at the construction site.
During the construction phase water sprinkling shall be done for preventing the dust/air pollution.

The project developer shall ensure that the building shall be constructed in such a manner that it would have maximum natural light during the daytime so that artificial lights are not used during the day.

The debris/excavated material shall be reused within the site and will not be dumped outside the site at all.

The solar lights shall be used for the street lighting.

Rainwater harvesting structures shall be provided with filter media.

The proponent shall provide pavers lining instead of concrete or tarred surface.

Dual plumbing system shall be used for collection and recycling of the waste water from different sources.

A separate energy meter shall be installed for Sewage Treatment Plant (STP) and the log book shall be maintained for recording energy consumption. Interlocking of electric supply to STP and housing complex shall be done.

The solar water heating for warm water shall be installed in at least two blocks.

DG sets shall have to be provided with noise free technologies, PCDs, acoustic panels etc.

More saplings to be planted for providing adequate green cover.

The proponents shall submit photographs and video of the project progress during construction phase, and after the completion of project.

The project proponent shall work out the Carbon Footprint of the project and would strive to make the project Carbon neutral.

The project proponent will make all necessary arrangements for solid waste management viz; segregation, collection, transportation and in final disposal. It would be developer's responsibility to make institutional arrangements for solid waste management and disposal and waste water/sewage management and disposal.

The project proponent shall plant the species of various types which are endemic to area and provide adequate green cover and shade etc.

The design of STP and waste management facilities as proposed by the developer shall be installed as proposed, failing which he will be liable of legal action.

The proposal was considered and approved in principle for environmental clearance as above.

1.2 Construction of Multiplex Shopping Mall, Commercial Complex at Kalyanpur, Baddi by M/S Shree Jee Land Developers & Promoters (P) Ltd. Kalyanpur Baddi, Solan, H.P.

The proposal/application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations
made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other General Conditions and Specific Conditions during Construction and Operational Phases of the project and the additional conditions as observed by the SEIAA during the deliberations on the proposal:

a. The proponent shall construct and provide temporary toilets for use of labourers in the ratio of 20:1 (i.e. one toilet for twenty labourers) at the construction site.
b. During the construction phase water sprinkling shall be done for preventing the dust/ air pollution.
c. The project developer shall ensure that the building shall be constructed in such a manner that it would have maximum natural light during the daytime so that artificial lights are not used during the day.
d. The debris/ excavated material shall be reused within the site and will not be dumped outside the site at all.
e. The solar lights shall be used for the street lighting.
f. Rainwater harvesting structures shall be provided with filter media.
g. The proponent shall provide pavers lining instead of concrete or tarred surface.
h. Dual plumbing system shall be used for collection and recycling of the waste water from different sources.
i. A separate energy meter shall be installed for Sewage Treatment Plant (STP) and the log book shall be maintained for recording energy consumption. Interlocking of electric supply to STP and housing complex shall be done.
j. The solar water heating for warm water shall be installed in at least two blocks.
k. DG sets shall have to be provided with noise free technologies, PCDs, acoustic panels etc.
1. More saplings to be planted for providing adequate green cover.
m. The proponents shall submit photographs and video of the project progress during construction phase, and after the completion of project.
n. The project proponent shall work out the Carbon Footprint of the project and would strive to make the project Carbon neutral.
o. The project proponent will make all necessary arrangements for solid waste management viz; segregation, collection, transportation and in final disposal. It would be developer's responsibility to make institutional arrangements for solid waste management and disposal and waste water/ sewage management and disposal.
p. The project proponent shall plant the species of various types which are endemic to area and provide adequate green cover and shade etc.
The design of STP and waste management facilities as proposed by the developer shall be installed as proposed, failing which he will be liable for legal action.

The Authority overruled the direction/condition of the HIMUDA for handing over of waste management facilities to MC Baddi after three years and decided that operation and maintenance of such facility shall be the sole responsibility of the project developer.

The proposal was considered and approved in principle for environmental clearance as above.

1.3 Construction of residential housing colony at Village Kalath, by M/S Princeton Infrastructure (P) Ltd. Village Kalash P.O Bhojpur, Dagshai Solan H.P.

The proposal/application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/NoCs, undertakings etc. as have been asked by the SEAC.

It was decided that before the grant of environmental clearance the proponents will get the entire project site re-examined with respect to hydrological surveys and availability of water in the project area and shall resubmit the report to the Authority.

1.4 Construction of residential housing colony at Village Judi Kalan, by M/S Shakun Infrastructure Development Ltd., Judi Kalan, Baddi, Kalagarh, Solan H.P.

The proposal/application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/NoCs, undertakings etc. as have been asked by the SEAC. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other General Conditions and Specific Conditions during Construction and Operational Phases of the project and the additional conditions as observed by the SEIAA during the deliberations on the proposal.
a. The proponent shall construct and provide temporary toilets for use of labourers in the ratio of 20:1 (i.e. one toilet for twenty labourers) at the construction site.

b. During the construction phase water sprinkling shall be done for preventing the dust/ air pollution.

c. The project developer shall ensure that the building shall be constructed in such a manner that it would have maximum natural light during the daytime so that artificial lights are not used during the day.

d. The debris/ excavated material shall be reused within the site and will not be dumped out side the site at all.

e. The solar lights shall be used for the street lighting.

f. Rainwater harvesting structures shall be provided with filter media.

g. The proponent shall provide pavers lining instead of concrete or tarred surface.

h. Dual plumbing system shall be used for collection and recycling of the waste water from different sources.

i. A separate energy meter shall be installed for Sewage Treatment Plant (STP) and the log book shall be maintained for recording energy consumption. Interlocking of electric supply to STP and housing complex shall be done.

j. The solar water heating for warm water shall be installed in at least two blocks.

k. DG sets shall have to be provided with noise free technologies, PCDs, acoustic panels etc.

l. More saplings to be planted for providing adequate green cover.

m. The proponents shall submit photographs and video of the project progress during construction phase, and after the completion of project.

n. The project proponent shall work out the Carbon Footprint of the project and would strive to make the project Carbon neutral.

o. The project proponent will make all necessary arrangements for solid waste management viz; segregation, collection, transportation and in final disposal. It would be developer's responsibility to make institutional arrangements for solid waste management and disposal and waste water/ sewage management and disposal.

p. The project proponent shall plant the species of various types which are endemic to area and provide adequate green cover and shade etc.

q. The design of STP and waste management facilities as proposed by the developer shall be installed as proposed, failing which he will be liable for legal action.

The proposal was considered and approved in principle for environmental clearance as above.


The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on
the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other General Conditions and Specific Conditions during Construction and Operational Phases of the project and the additional conditions as observed by the SEIAA during the deliberations on the proposal:

a. The NOCs from IPH Department and down stream Gram Panchayats shall be obtained by the proponents on the issue of natural water sources uses.
b. The project proponent shall tie up with Municipal Committee Solan for disposal of Municipal Solid Wastes.
c. The proponents will make prior provision for dumping of muck and shall submit muck dumping plans to Authority within seven days.
d. The proponent shall construct and provide temporary toilets for use of labourers in the ratio of 20:1 (i.e. one toilet for twenty labourers) at the construction site.
e. During the construction phase water sprinkling shall be done for preventing the dust/ air pollution.
f. The project developer shall ensure that the building shall be constructed in such a manner that it would have maximum natural light during the daytime so that artificial lights are not used during the day.
g. The debris/ excavated material shall be reused within the site and will not be dumped out side the site at all.
h. The solar lights shall be used for the street lighting.
i. Rainwater harvesting structures shall be provided with filter media.
j. The proponent shall provide pavers lining instead of concrete or tarred surface.
k. Dual plumbing system shall be used for collection and recycling of the waste water from different sources.
l. A separate energy meter shall be installed for Sewage Treatment Plant (STP) and the log book shall be maintained for recording energy consumption. Interlocking of electric supply to STP and housing complex shall be done.
m. The solar water heating for warm water shall be installed in at least two blocks.
n. DG sets shall have to be provided with noise free technologies, PCDs, acoustic panels etc.
o. More saplings to be planted for providing adequate green cover.
p. The proponents shall submit photographs and video of the project progress during construction phase, and after the completion of project.
q. The project proponent shall work out the Carbon Footprint of the project and would strive to make the project Carbon neutral.

[Signatures]
The project proponent will make all necessary arrangements for solid waste management viz; segregation, collection, transportation and final disposal. It would be developer's responsibility to make institutional arrangements for solid waste management and disposal and waste water/sewage management and disposal.

The project proponent shall plant the species of various types which are endemic to area and provide adequate green cover and shade etc.

The design of STP and waste management facilities as proposed by the developer shall be installed as proposed, failing which he will be liable for legal action.

The proposal was considered and approved in principle for environmental clearance as above

1.6 Construction of Luxury Resort at Village Kishangarh (Jangal Nalkha), by M/S Delta Land Buldecon (P) Ltd. Krishangarh, Solan Distt. Solan, H.P.

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC.

The proposal was considered and it was decided that before the environmental clearance is issued the proponents shall get the Rapid Environment Impact Assessment done and based on that prepare Environment Management Plan (EMP) for the project and shall thereafter submit the report to the Authority.


The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC.

It was decided that the proponents would submit TEC to the Authority before the issuance of clearance and ToRs for pre-construction activities under the Environment Impact Assessment Notification No. SO 1533, dated
14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions as imposed by the SEAC.

1.8 Construction of residential housing colony in Mauza Katha, by M/S Mountview Group Housing Co. Mouza Katha, Pargana Dharampur (Baddi) Nalagarh Distt. Solan. H.P.

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other General Conditions and Specific Conditions during Construction and Operational Phases of the project and the additional conditions as observed by the SEIAA during the deliberations on the proposal:

a. The project proponent shall submit the revised plans to the Authority so as to have adequate green area/ cover. The project proponent shall submit the revised details of green area available and details of built-up area before issuance of Environment Clearance letter.
b. The proponent shall construct and provide temporary toilets for use of labourers in the ratio of 20:1 (i.e. one toilet for twenty labourers) at the construction site.
c. During the construction phase water sprinkling shall be done for preventing the dust/ air pollution.
d. The project developer shall ensure that the building shall be constructed in such a manner that it would have maximum natural light during the daytime so that artificial lights are not used during the day.
e. The debris/ excavated material shall be reused within the site and will not be dumped out side the site at all.
f. The solar lights shall be used for the street lighting.
g. Rainwater harvesting structures shall be provided with filter media.
h. The proponent shall provide pavers lining instead of concrete or tarred surface.
i. Dual plumbing system shall be used for collection and recycling of the waste water from different sources.
j. A separate energy meter shall be installed for Sewage Treatment Plant (STP) and the log book shall be maintained for recording energy consumption. Interlocking of electric supply to STP and housing complex shall be done.
k. The solar water heating for warm water shall be installed in at least two blocks.
l. DG sets shall have to be provided with noise free technologies, PCDs, acoustic panels etc.

m. More saplings to be planted for providing adequate green cover.

n. The proponents shall submit photographs and video of the project progress during construction phase, and after the completion of project.

o. The project proponent shall work out the Carbon Footprint of the project and would strive to make the project Carbon neutral.

p. The project proponent will make all necessary arrangements for solid waste management viz; segregation, collection, transportation and in final disposal. It would be developer's responsibility to make institutional arrangements for solid waste management and disposal and waste water/sewage management and disposal.

q. The project proponent shall plant the species of various types which are endemic to area and provide adequate green cover and shade etc.

r. The design of STP and waste management facilities as proposed by the developer shall be installed as proposed, failing which he will be liable for legal action.

**It was decided that before the grant of environmental clearance, the proponent shall submit the revised plans to the Authority.**

**1.9** Construction of residential housing colony at Village Kishangarh, by M/S Delanco Realtors (P) Ltd. New Delhi. Residential Complex Krishangarh Solan Distt. Solan. H.P.

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC.

**The proposal was considered and it was decided that before the environmental clearance is issued the proponents shall get the Rapid Environment Impact Assessment done and based on that prepare Environment Management Plan (EMP) for the project and shall thereafter submit the report to the Authority.**

**1.10** Construction of residential housing colony at Village Kishangarh, by M/S Isabel Builders & Developers (P) Ltd., New Delhi Residential Project at Krishangarh Solan Distt. Solan. H.P.

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents apprised that they have withdrawn the proposed project for the time being. Authority directed the
project proponent not to undertake any work on the project site unless otherwise environmental clearances is obtained by them.

The case application was therefore deferred on the request of the project proponents.

1.11 Construction of residential housing colony at Baddi, by M/S Hill View Infrastructure (P) Ltd. Chandigarh Hill View Apartment Baddi, Solan, Distt. Solan. H.P.

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other General Conditions and Specific Conditions during Construction and Operational Phases of the project and the additional conditions as observed by the SEIAA during the deliberations on the proposal:

a. The proponent shall construct and provide temporary toilets for use of labourers in the ratio of 20:1 (i.e. one toilet for twenty labourers) at the construction site.
b. During the construction phase water sprinkling shall be done for preventing the dust/ air pollution.
c. The project developer shall ensure that the building shall be constructed in such a manner that it would have maximum natural light during the daytime so that artificial lights are not used during the day.
d. The debris/ excavated material shall be reused within the site and will not be dumped out side the site at all.
e. The solar lights shall be used for the street lighting.
f. Rainwater harvesting structures shall be provided with filter media.
g. The proponent shall provide pavers lining instead of concrete or tarred surface.
h. Dual plumbing system shall be used for collection and recycling of the waste water from different sources.
i. A separate energy meter shall be installed for Sewage Treatment Plant (STP) and the log book shall be maintained for recording energy consumption. Interlocking of electric supply to STP and housing complex shall be done.

j. The solar water heating for warm water shall be installed in at least two blocks.

[Signatures]
k. DG sets shall have to be provided with noise free technologies, PCDs, acoustic panels etc.
l. More saplings to be planted for providing adequate green cover.
m. The proponents shall submit photographs and video of the project progress during construction phase, and after the completion of project.
n. The project proponent shall work out the Carbon Footprint of the project and would strive to make the project Carbon neutral.
o. The project proponent will make all necessary arrangements for solid waste management viz; segregation, collection, transportation and in final disposal. It would be developer’s responsibility to make institutional arrangements for solid waste management and disposal and waste water/ sewage management and disposal.
p. The project proponent shall plant the species of various types which are endemic to area and provide adequate green cover and shade etc.
q. The design of STP and waste management facilities as proposed by the developer shall be installed as proposed, failing which he will be liable for legal action.

The proposal was considered and approved in principle for environmental clearance as above


    The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee (SEAC) were discussed, examined and deliberated upon in detail and the proponents explained that they have submitted the desired documents/ NoCs, undertakings etc. as have been asked by the SEAC. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other General Conditions and Specific Conditions during Construction and Operational Phases of the project and the additional conditions as observed by the SEIAA during the deliberations on the proposal:

    a. The proponent shall construct and provide temporary toilets for use of labourers in the ratio of 20:1 (i.e. one toilet for twenty labourers) at the construction site.
b. During the development phase water sprinkling shall be done for preventing the dust/ air pollution.
c. The project developer shall ensure that the building shall be constructed in a manner that it shall have maximum natural light during the daytime so that artificial lights are not used during the day time.
d. A separate energy meter will be installed for STP, log book shall be maintained on energy consumption. Interlocking of electric supply to STP.
e. The proponent shall provide pavers lining where ever possible instead of concrete or tarred surface.
f. DG sets have to be provided with noise free technologies, PCDs, acoustic panels etc.
g. More saplings, to be planted for providing adequate green cover and the proponent shall explore the possibility of developing of mini Golf Course on/ in between the green areas.
h. The proponents will submit photographs and video of the project progress during construction phase, and after the completion of project.
i. The project proponent will make all necessary arrangements for solid waste management viz; segregation, collection, transportation and in final disposal. It would be developer's responsibility to make institutional arrangements for solid waste management and disposal and waste water/ sewage management and disposal.
j. The project proponent will plant the species of various types which are endemic to area and provide good green cover and shade etc.
k. Rainwater harvesting structures shall be provided with filter media.
l. The project proponent shall strive to work out the Carbon Footprint of the project and would strive to make the project Carbon neutral.

The proposal was considered and approved in principle for environmental clearance as above

It was also decided that the Member Secretary, HPSEIAA shall issue the letters for Environmental Clearance as per procedures with terms and conditions as decided by the State Expert Appraisal Committee (SEAC) and the State Environment Impact Assessment Authority (SEIAA).

Meeting ended with Vote of Thanks to the Chair.

Minutes Approved and Signed by:

(Dr. Nagina Narula, IFS) 
Member Secretary
HPSEIAA

(Dr. J.M. Julka) 
Expert Member
HPSEIAA

(Sh. A.K. Goswami, IAS) 
Chairman
HPSEIAA

Dated 12th September, 2008
at New Delhi.