

Minutes of the 94th meeting of State Environment Impact Assessment Authority held on. 11th August 2016 under the Chairmanship Sh. Bharat Bhushan IAS (Retd.), Chairman, SEIAA held in the meeting room of office of SEIAA Haryana, Sector-2 Panchkula, regarding Environmental Clearance under EIA Notification dated 14.9.2006.

The full Authority is present. The Cases recommended by SEAC for Environmental Clearance or otherwise as listed in the Agenda item circulated vide letter No. 641-643 dated 04.08.2016 were discussed. Following decisions were taken:-

Item No.[1] Environmental Clearance for Revision & Expansion of Group Housing Colony located at Sector-112-113, Bajghera Road, Distt-Gurgaon, Haryana by M/s Lemon Tree Land and Developers Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form 1A.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent shall justify the use of 25 KLD of treated water for DG cooling and also show the location of cooling tower on the plan. Installation of RO unit is also required for treatment of water prior of its use for DG cooling and management of disposal of discharge of RO being “hazardous waste” shall also be submitted. .
- [4] The project proponent has given different figures of total water requirement in the document i.e. 1029 KLD and 1282 KLD. The project proponent is required to give the exact quantum of total water requirement with proper calculation.
- [5] It was also decided that Sh. S.C.Mann and Sh. Hitender Singh, Members SEAC shall visit the site for inspection and shall submit report to the SEIAA within 15 days on the following points:
 - (i) The project proponent has proposed to discharge excess of treated water in the public sewer. The committee shall report the capacity and location of external sewer.
 - (ii) To check the proposal of use of 5 KLD of treated water for water body.
 - (iii) To check the number and location of drying beds for storage of sludge.
 - (iv) In the water balance diagram for plot II the figures 308 KLD and 372 KLD not matching.

The Project Proponent vide letter dated 03.08.2016 submitted the reply which was discussed in the today's meeting along with site visit report of sub-committee. The reply

submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The information provided of serial no. 8.1, 9.6 and 9.7 of Form-1A is incomplete. The project proponent is required to give list of building materials and their energy efficiencies; How much energy saving has been affected and details of transformers and motor efficiencies, lighting intensity and air-conditioning load assumptions.
- [2] The assured energy consumption @ 8 KW/sq.ft (serial no. 9.1 of Form-IA) is on higher side. The project proponent is required to give the exact energy consumption in accordance in the prescribed norms.
- [3]
 - (a) The project proponent is required to show the location of cooling tower in plot I & plot II.
 - (b) The use of 25 KL and 28 KL of treated water for DG cooling per day is improper. The water requirement for DG cooling is not to be replaced daily rather quantum of water lost due to evaporation during processing is to be replenished daily. The project proponent is required to properly calculate the water losses due to evaporation as per prescribed formula and resubmit the revised treated water requirement for DG cooling and also revised water balance diagram.
 - (c) The requirement of 10 KL/day of water for water body / pool is not justified. The project proponent is required to replenish the water losses due to evaporation. The project proponent is to properly calculate the loss of water due to evaporation as per prescribed formula and shall resubmit the water requirement for water body/pool and also revised water balance diagram.
 - (d) The project proponent shall submit an undertaking with the declaration that:
 - (i) The treated water shall be used for DG/HVAC cooling. The water demand shall not be replaced daily only daily water loss due to evaporation shall be replenished.
 - (ii) The concentrated reject of treated water used for cooling shall not be thrown in open and shall be handled as per environmental norms.

In view of the above, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[2] Environmental Clearance for construction of IT Park/Unit (1.7 acres) at Village Dundahera, Sector-19, District-Gurgaon, Haryana by M/s Pursarth Infrastructures Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form 1A.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent shall justify the use of 16.5 KLD of fresh water for DG cooling and 15+5 KLD of treated water for HVAC make up also show the location of cooling tower on the plan. Installation of RO unit is also required for treatment of water prior to its use for cooling and management of disposal of discharge of RO being “hazardous waste” shall also be submitted.
- [4] The validity of CLU is up to 31.07.2016. The project proponent is required to submit validated CLU.

The Project Proponent vide letter dated 03.08.2016 submitted the reply which was discussed in the today’s meeting. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The information given in respect of serial no. 8.1 of Form-1A was found not clear/sketchy. The project proponent is required to properly explain in detail the same.
- [2] The project proponent is required to give assumed energy consumption/sq.ft. of built up area (9.1 of Form-1A).
- [3] The project proponent is required to explain in detail the information sought in respect of serial no. 9.7 viz details of transformers and motor efficiencies, lighting intensity and air-conditioning load assumptions.
- [4] The information given at serial no. 9.12 and 9.1 of Form-1A is self contradictory. The project proponent is required to explain/clarify the same.
- [5] The project proponent should give clear cut plan for disposal of excess of treated water with authenticated proof.
- [6] It has been proposed to adopt Air cool technology for DG cooling on the other hand location of cooling tower and installation of RO for treatment of treated water prior to its use for cooling has been given. Please clarify the same.
- [7] It has also been proposed to use minimum 2 KLD of RO discharge for horticulture but the same has not been shown water balance diagram. Please clarify the same.
- [8] The project proponent shall submit an undertaking with the declaration that:

- (i) The treated water shall be used for DG/HVAC cooling. The water demand shall not be replaced daily only daily water loss due to evaporation shall be replenished.
- (ii) The concentrated reject of treated water used for cooling shall not be thrown in open and shall be handled as per environmental norms.

In view of the above, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[3] Environmental Clearance for construction of IT Park/Unit (2.34 acres) at Village Dundahera, Sector-19, District-Gurgaon, Haryana by M/s Pursarth Infrastructures Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form 1A.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent shall justify the use of 18 KLD of fresh water for DG cooling and 22+8 KLD of treated water for HVAC make up also show the location of cooling tower on the plan. Installation of RO unit is also required for treatment of water prior to its use for cooling and management of disposal of discharge of RO being “hazardous waste” shall also be submitted.
- [4] The validity of CLU is up to 31.07.2016. The project proponent is required to submit validated CLU.

The Project Proponent vide letter dated 03.08.2016 submitted the reply which was discussed in the today’s meeting. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The information given in respect of serial no. 8.1 of Form-1A was found not clear/sketchy. The project proponent is required to properly explain in detail the same.
- [2] The project proponent is required to give assumed energy consumption/sq.ft. of built up area (9.1 of Form-1A).

- [3] The project proponent is required to explain in detail the information sought in respect of serial no. 9.7 viz details of transformers and motor efficiencies, lighting intensity and air-conditioning load assumptions.
- [4] The information given at serial no. 9.12 and 9.1 of Form-1A is self contradictory. The project proponent is required to explain/clarify the same.
- [5] The project proponent should give clear cut plan for disposal of excess of treated water with authenticated proof.
- [6] It has been proposed to adopt Air cool technology for DG cooling on the other hand location of cooling tower and installation of RO for treatment of treated water prior to its use for cooling has been given. Please clarify the same.
- [7] It has also been proposed to use minimum 2 KLD of RO discharge for horticulture but the same has not been shown water balance diagram. Please clarify the same.
- [8] The project proponent shall submit an undertaking with the declaration that:
 - (i) The treated water shall be used for DG/HVAC cooling. The water demand shall not be replaced daily only daily water loss due to evaporation shall be replenished.
 - (ii) The concentrated reject of treated water used for cooling shall not be thrown in open and shall be handled as per environmental norms.

In view of the above, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[4] Environmental Clearance for construction of Expansion of Residential Plotted Colony “Sonepat Global City” at Sec-33, 34 & 35, Village Rathdhana, Sonepat, Haryana by M/s Jindal Realty Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form 1A.
- [2] The project proponent is required to submit water balance diagram for all the seasons.

The Project Proponent vide letter dated 03.08.2016 submitted the reply which was discussed in the today's meeting in the presence of representative of project proponent and their consultant. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent is required to give proper assumed energy consumption/sq. ft. of built up area (9.1 of Form-1A).
- [2] The information given in respect of serial no. 8.1 of Form-1A was found not clear/sketchy. The project proponent is required to properly explain in detail the same.
- [3] It has been proposed to discharge treated water in the external sewer of HUDA. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.
- [4] The project proponent shall revise the water requirement for Horticulture and Misc. use (Summer Season).

In view of the above, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[5] Environmental Clearance for construction of Residential Plotted Colony at Sector-33, Village Patti Kaisth Seth, Kaithal, Haryana by M/s Dhir Construction & Builders Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-1A; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form 1A.
- [2] The project proponent is required to submit water balance diagram for all the seasons.

The Project Proponent vide letter dated 03.08.2016 submitted the reply which was discussed in the today's meeting in the presence of the consultant. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent is required to give proper assumed energy consumption/sq. ft. of built up area (9.1 of Form-1A).
- [2] It has been proposed to discharge treated water in the external sewer of HUDA. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.
- [3] The project proponent shall revise the water requirement for Horticulture and Misc. use (Summer Season).

In view of the above, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations

within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[6] Environmental Clearance for proposed Commercial Colony in the Revenue Estate of Village Shikhopur, Sector-82-A, Gurgaon Manesar Urban Complex, Haryana by M/s Burman GSC Estate Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form 1A.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent shall justify the use of 34.09 KLD of fresh water and 90.91 KLD of treated water HVAC make up with calculations. Installation of RO unit is also required for treatment of water prior its use for cooling and also management of disposal of discharge of RO being “hazardous waste” shall also be submitted.
- [4] The project proponent shall submit structural stability certificate issued by IIT/reputed institute.
- [5] The project proponent has proposed to deploy 50 number of labour for carrying of construction of 62000 sqmt. The project proponent shall submit exact number of labourers to be deployed, the detailed calculations of drinking water for construction workers along with source; waste water generation and its treatment scheme in the labour camp area during construction phase. Provision for STP in case the waste water generation is 10 KLD or above.
- [6] The project proponent has proposed to use 15 KLD of fresh water for swimming pool makeup. The project proponent is required to justify the same.

The Project Proponent vide letter dated 08.08.2016 submitted the reply which was discussed in the today's meeting in the presence of their consultant. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent shall properly explain in detail the asked information pertaining to Sr. No. 8.1 and 8.3 of Form-IA.
- [2] The project proponent is to give the specification of chillers (Sr. No. 9.7 of Form-IA).
- [3] The use of 125 KL of treated water (soft water specification) for DG cooling per day is improper. The water requirement for DG cooling is not to be replaced daily rather quantum of water lost due to evaporation during processing is to be

replenished daily. The project proponent is required to properly calculate the water losses due to evaporation as per prescribed formula and resubmit the revised treated water requirement for DG cooling and also revised water balance diagram.

[4] The requirement of 6 KL/day for pool make up is not justified. The project proponent is required to replenish the water losses due to evaporation. The project proponent is to properly calculate the loss of water due to evaporation as per prescribed formula and to resubmit the water requirement for water body/pool and also revised water balance diagram.

[5] The project proponent shall submit an undertaking with the declaration that:

- (i) The treated water shall be used for DG/HVAC cooling. The water demand shall not be replaced daily only daily water loss due to evaporation shall be replenished.
- (ii) The concentrated reject of treated water used for cooling shall not be thrown in open and shall be handled as per environmental norms.

In view of the above discussions, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[7] Environmental Clearance for proposed Affordable Group Housing Colony projects at Village Sohna, Sector-6, Dist- Gurgaon, Haryana by M/s Arete India Projects Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form 1A.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent has proposed to dispose of 108 KLD of sludge at the municipal site. The project proponent is required to submit the location of site and assurance also.
- [4] The project proponent has proposed to discharge 174 KLD of treated water in the drain. The project proponent is required to explain in detail the same along with location and carrying capacity of drain/sewer.
- [5] The project proponent is required to justify the use of 50 KLD of treated water for landscaping.

The Project Proponent vide letter dated 08.08.2016 submitted the reply which was discussed in the today's meeting. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent is required to properly explain in detail the information asked in respect of Sr. No. 9.1, 9.5, 9.7 and 9.11 of Form-IA and shall submit the revised details.
- [2] It has been proposed to discharge treated water in the external sewer of HUDA/drain. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.
- [3] The project proponent shall submit assurance of competent authority for disposal of 108 KLD of sludge at municipal solid waste site, Bhandwari, Gurgaon.
- [4] The project proponent has proposed to use 10 lt/sqmt of treated water for landscaping which is on higher side. The project proponent shall revise the water requirement for horticulture and submit the revised water balance diagram.

In view of the above, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[8]Environmental Clearance for the “Maharaja Agrasen Medical University” located at Village Nuna Majra, District Jhajjar, Haryana by Maharaja Agrasen Hospital Charitable Trust.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the decision that project proponent should submit MOU with the authorized vender located in 75 km radius of the project area as per the requirement of Bio-Medical Waste Management Rules, March 2016 or submit complete plan of bio-medical waste management within the project area.

The Project Proponent vide letter dated 08.08.2016 submitted the reply which was discussed in the today's meeting. It was observed that the project proponent has given undertaking MOU with authorized Bio-Medical Waste Management Agency within 3 months after the grant of environment clearance. The information was not found in order.

In view of the above, the Authority decided to defer this case with the decision that the project proponent may be asked to submit MOU with authorized Bio-Medical Waste Management Agency within 15 days.

Item No.[9] Environmental Clearance for construction of Group Housing Colony “Nimai Familia” at Sector-7, Sohna, Gurgaon, Haryana by M/s N.B.Buildcon Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form-IA.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent is required to submit soft copy giving complete break up of proposed built up area.
- [4] The project proponent is required to justify use of 145 KLD of treated water for landscaping of an area of 16117 sqmt with calculations.
- [5] The project proponent is required to justify the use of 11 KLD for Misc. use.
- [6] The project proponent has proposed to discharge 174 KLD of treated water in the drain. The project proponent is required to explain in detail the same along with location and carrying capacity of drain/sewer.

The Project Proponent vide letter dated 08.08.2016 submitted the reply which was discussed in the today's meeting in the presence of their consultant. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent shall submit the specification of glass (Sr. No. 9.3 of Form-IA).
- [2] The project proponent is required to explain in detail the information sought in respect of serial no. 9.7 viz details of transformers and motor efficiencies, lighting intensity and air-conditioning load assumptions.
- [3] It has been proposed to discharge treated water in the external sewer of HUDA/drain. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.
- [4] The project proponent submitted the soft copy of built up area of the proposed project. A decision was taken that Arch. Hitender Singh, Member SEAC shall examine/verify the built up area and shall submit report to the SEIAA.

In view of the above discussions, the Authority decided to defer this case with the decision that the project proponent may be asked to submit satisfactory reply to the above raised observation within 15 days period and receipt of satisfactory report from Arch. Hitender Singh, Member SEAC.

Item No.[10] Environmental Clearance for Proposed Construction of “Group Housing Colony” at Sector-7A, Village-Dharuhera, Rewari, Haryana by M/s Dream Merchant Promoters Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form-IA.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent is required to show the location of cooling tower on the plan. Installation of RO unit is also required for treatment of water prior of its use for cooling and management of disposal of discharge of RO being “hazardous waste” shall also be submitted.
- [4] The project proponent has proposed to discharge 96 KLD of treated water in the drain. The project proponent is required to explain in detail the same along with location and carrying capacity of drain/sewer.

The Project Proponent vide letter dated 08.08.2016 submitted the reply which was discussed in the today’s meeting in the presence of their consultant. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent shall submit the specification of glass (Sr. No. 9.3 of Form-IA).
- [2] The project proponent is required to explain in detail the information sought in respect of serial no. 9.7 viz details of transformers and motor efficiencies, lighting intensity and air-conditioning load assumptions.
- [3] It has been proposed to discharge treated water in the external sewer of HUDA/drain. The project proponent shall submit copies of paid up to date, carrying capacity to HUDA and location of HUDA sewer line on the plan.
- [4] The project proponent has proposed to use 08 Lt/sqmt of treated water for landscaping which is on higher side. The project proponent shall revise the water requirement for horticulture and submit the revised water balance diagram.
- [5] The use of 12 KL of treated water for DG cooling per day is improper. The water requirement for DG cooling is not to be replaced daily rather quantum of water lost due to evaporation during processing is to be replenished daily. The project proponent is required to properly calculate the water losses due to evaporation as per prescribed formula and resubmit the revised treated water requirement for DG cooling and also revised water balance diagram.
- [6] The project proponent shall submit an undertaking with the declaration that:

- (i) The treated water shall be used for DG/HVAC cooling. The water demand shall not be replaced daily only daily water loss due to evaporation shall be replenished.
- (ii) The concentrated reject of treated water used for cooling shall not be thrown in open and shall be handled as per environmental norms.

In view of the above discussions, the Authority decided to defer this case with the decision that the project proponent may be asked to submit satisfactory reply to the above raised observation within 15 days period.

Item No.[11] Environmental Clearance for Affordable Group Housing Project at village-Hayatpur, Sector-93, Gurgaon, Haryana by M/s Signature Builders Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form-IA.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent is required to show the location of cooling tower on the plan. Installation of RO unit is also required for treatment of water prior of its use for cooling and management of disposal of discharge of RO being “hazardous waste” shall also be submitted.
- [4] The project proponent is required to give the detail of number and size of drying beds required for storage of sludge from STP in the project area.
- [5] The project proponent shall justify the use of 36.7 KLD of treated water for horticulture with calculations.
- [6] The project proponent has proposed to transport 188 KLD of treated water for construction purposes on other sites. The project proponent is required to give number of tankers required per day and impact of movement of vehicles on AAQ.

The Project Proponent vide letter dated 03.08.2016 submitted the reply which was discussed in the today’s meeting. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent shall properly explain in detail the information asked of Sr. No. 8.1, 8.3 and 9.7 of Form-IA as the same was found not clear.
- [2] It has been proposed to treat bio-degradable waste by vermi-composting technique (8.4 of Form-IA), whereas in the presentation before SEAC it has been proposed to set up OWC for treatment of bio-degradable waste. Please clarify the same.
- [3] The project proponent shall submit assumed power consumption per sqft of built up area (9.1 of Form-IA).

- [4] The project proponent should give clear cut plan for disposal of excess of treated water with authenticated proof.
- [5] The project proponent has proposed to use 05 Lt/sqmt of treated water for landscaping which is on higher side. The project proponent shall revise the water requirement for horticulture and submit the revised water balance diagram.

In view of the above, the Authority decided to defer this case with the decision that the project proponent may be asked to submit reply to the above raised observation within 15 days period.

Item No.[12] Environmental Clearance for proposed Commercial Complex project at Village Badshahpur, Sector-66, Gurgaon, Haryana by M/s EMAAR MGF Land Ltd.

The recommendation of SEAC to accord environmental clearance to this project was taken up for consideration in the 88th meeting of SEIAA held on 29.02.2016 and the case was referred back to SEAC for reconsideration with the following observations.

- [i] The details of calculation of Solid Waste Generation and process for treatment of bio-degradable waste not discussed. The space allocated in the project for management of solid waste not earmarked on the plan.
- [ii] The project proponent has proposed to develop 23.09% of project area under green belt. The calculation and the plan submitted by the project proponent was not found in order.
- [iii] The parking plan and traffic circulation plan submitted by the project proponent was not found in order. The project proponent is required to give details of parking calculations and also indicate the dimensions of internal roads and ramp for entry and exit from the basements on the plan.

The Project Proponent vide letter dated 28.03.2016 submitted the reply which was taken up in the 136th meeting of SEAC held on 08.07.2016. The SEAC again appraised the project in the light of observations raised by SEIAA and recommended this project for Environment Clearance.

The recommendation of SEAC was taken up for consideration in the today's meeting it was observed by the Authority that:

- [1] The revised parking plan and traffic circulation plan submitted by the project proponent was not found legible. It was also found that the internal road required for movement of fire tender is also not properly marked on the plan. The project proponent is required to resubmit the legible traffic circulation plan (A-1 size) clearly showing the dimensions of internal roads and road identified for smooth movement of fire tender.
- [2] The project is located near SH-13/NH-08. The project proponent is required to carry out traffic volume/traffic movement study to ensure no traffic congestion on the SH-13/NH-8 due to the proposed activity.

In view of the above discussions, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[13] Environmental Clearance for construction of Affordable Group Housing Project at Sector-63A, Gurgaon Manesar Urban Complex, Village Ullahwas, Tehsil Sohna, Dist-Gurgaon, Haryana by M/s Sunrays Heights Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form-IA.
- [2] The project proponent is required to submit water balance diagram for all the seasons.

The Project Proponent vide letter dated 08.08.2016 submitted the reply which was discussed in the today's meeting. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent shall properly explain in detail the asked information pertaining to Sr. No. 8.1 and 9.1 of Form-IA.
- [2] It has been proposed to discharge treated water in the external sewer of HUDA. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.

In view of the above, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project by imposing the conditions subject to the satisfactory submission of the clarification on the above raised observations within 15 days. It was also decided that the project proponent shall supply the copies of information to all the members of SEIAA and after their approval the EC letter shall be issued by the office.

Item No.[14] Environmental Clearance for commercial complex "Orris Market City" at Village-Hayatpur & Badha, Sector-89 & 90, Gurgaon, Haryana by M/s Orris Infrastructure Pvt. Ltd.

This case was lastly considered in the 93rd meeting of SEIAA held on 22.07.2016 and the case was deferred with the following observations:

- [1] The project proponent has not properly filled up columns of point no. 8 & 9 of Form-IA; the project proponent is required to clearly explain the asked information pertaining to point no. 8 & 9 of Form-IA.
- [2] The project proponent is required to submit water balance diagram for all the seasons.
- [3] The project proponent shall justify the use of 57 KLD of treated water for DG cooling and also show the location of cooling tower on the plan. Installation of RO unit is also required for treatment of water prior of its use for cooling and management of disposal of discharge of RO being “hazardous waste” shall also be submitted.
- [4] It was also decided that Sh. S.C.Mann and Sh. Hitender Singh, Members SEAC shall visit the site for inspection of existing project and shall submit report to the SEIAA within 15 days on the following points:
 - (i) Zero liquid discharge as proposed by project proponent.
 - (ii) Location of cooling tower.

The Project Proponent vide letter dated 06.08.2016 submitted the reply which was discussed in the today's meeting. The reply submitted by the project proponent was found incomplete and it was observed by the Authority that:

- [1] The project proponent is required to explain in detail the information sought in respect of serial no. 9.7 viz details of transformers and motor efficiencies, lighting intensity and air-conditioning load assumptions.
- [2] The use of 57 KL of treated water for DG/HVAC cooling per day is improper. The water requirement for DG cooling is not to be replaced daily rather quantum of water lost due to evaporation during processing is to be replenished daily. The project proponent is required to properly calculate the water losses due to evaporation as per prescribed formula and resubmit the revised treated water requirement for DG cooling and also revised water balance diagram.
- [3] The project proponent shall submit an undertaking with the declaration that:
 - (i) The treated water shall be used for DG/HVAC cooling. The water demand shall not be replaced daily only daily water loss due to evaporation shall be replenished.
 - (ii) The concentrated reject of treated water used for cooling shall not be thrown in open and shall be handled as per environmental norms.
- [4] The project proponent has proposed to use 6.7 lt/sqmt of treated water for landscaping which is on higher side. The project proponent shall revise the water requirement for Horticulture and submit the revised water balance diagram.
- [5] The site visit report of committee is awaited.

In view of the above, the Authority decided to defer this case with the decision that the project proponent may be asked to submit satisfactory reply to the above raised observation within 15 days period and receipt of satisfactory site inspection report of sub-committee.

Item No.[15] Environmental Clearance for the development of “Residential Colony” at Village Teha and Garhi Keshri, Sonapat, Haryana by M/s Bigjo’s Infraestate Ltd.

The SEAC has recommended for initiating legal action against the project proponent as the project proponent started the construction of the project without obtaining prior environmental clearance thus violated the provision of EIA Notification. The recommendation of SEAC was taken up for consideration in the today’s meeting.

It was observed by the Authority that:

- [1] M/s Bigjo’s Infraestate Ltd on 11.04.2013 submitted Form-I, Form-IA, Conceptual Plan for seeking environmental clearance for the development of plotted colony under item no. 8 (b) of schedule of EIA Notification dated 14.09.2006 as proposed built up area was indicated is 244208.89 sqmt. The SEAC in its 104th meeting held on 13.05.2014 approved the TOR required for carrying out EIA study being category 8 (b) project.
- [2] The Town & Country Planning Department, Haryana has granted license no. 208 of 2007 for development of plotted colony having total area of 72.90 Acres to the project proponent. The project area is part of sector-6, 7 & 8 of Gannaur Township of HUDA, Sonapat. It was noticed that as per records of SEIAA, HUDA has not obtained prior environmental clearance for development of Township under item 8 (b) of EIA Notification. It was also not clear whether MOEF & CC, GOI had granted EC to HUDA for development of Gannaur Township in the absence of SEIAA. A report from CA, HUDA in the matter is required before initiating any action.
- [3] The SEAC in its 123rd meeting held on 11.12.2015 constituted sub-committee for inspection of site. The sub-committee visited the site on 19.03.2016 and reported that the project proponent has submitted application seeking environmental clearance on 11.04.2013. The TOR was approved on 09.06.2014 and the project proponent on 31.08.2015 submitted final EIA/EMP. The sub-committee reported that there were no sign of any construction activity at site however structural work for shops/showrooms/commercial area on both sides of road has been constructed which have been marked on the plan along with site photographs showing construction. The sub-committee reported that the project proponent has violated the EIA Notification dated 14.09.2006 accordingly, the SEAC has recommended

for initiating legal action against the project proponent for starting construction without obtaining prior environment clearance.

- [4] The Hon'ble NGT has already quashed the operation of OM of MoEF & CC, GoI OM dated 12.12.2012 and 27.06.2013. The SEIAA vide letter no. SEIAA/HR/15/634 dated 28.12.2015 has already sought clarification from MoEF & CC, GoI regarding change in procedure if any in violation cases keeping in view the quashing of OM dated 12.12.2012 by Hon'ble NGT but no response from the MOEF & CC, GOI has been received and legal action as recommended by SEAC in the forgoing para, cannot be initiated against M/s Bigjo's Infraestate Ltd at this stage.
- [5] The project proponent on 20.07.2016 submitted a representation and also an undertaking in the office of Chairman SEIAA stating that the project area is for development of plotted colony for 72.90 Acres which is less than 50 Ha. and also declared that they shall not be constructing the buildings on the plots as approved in the layout plan and they shall provide services infrastructure, green belt only. The residential plots of different sizes shall be allotted to the individuals and no construction shall be raised by their firm. It has been further stated that the 4% area marked for commercial/public utility services shall also be allotted to individuals for development and shall not raise any construction on these plots.
- [6] The report of sub-committee was not clear regarding calculation of already constructed built up area and proposed built up area of commercial + other/community buildings. Accordingly, detailed calculation of the already constructed area and proposed constructed area was called for from Arch. Hitender Singh, Member SEAC. The examination of report dated 10.08.2016 submitted by Arch. Hitender Singh, Member SEAC revealed that the total area of proposed buildings (commercial + other/community building) is 28214.22 sqmt (16511.15 sqmt commercial pocket + 11703.07 sqmt community buildings) and it has also been reported that the project proponent has initiated construction at site in the commercial area only.
- [7] The project proponent vide letter dated 10.08.2016 again requested to de-list their case on the basis of undertaking already submitted as the project proposal does not fall under the ambit of EIA Notification.

In view of the above, the Authority was of the view that the project proponent has now decided not to carry out any kind of civil construction activity in the licensed area granted to them for development of plotted colony by Town & Country Planning Department as per undertaking given and shall allot all the residential plots, commercial plots, community building plots to the individuals. The Authority decided to de-list the case as requested by the project proponent with the following decisions:

- [1] CA, HUDA may be requested to look into the matter and inform whether the prior environment clearance under EIA Notification dated 14.09.2006 for development of Gannaur Township by HUDA has been obtained or not?
- [2] Director General, Town & Country Planning Department may be requested not to issue any completion certificate to M/s Bigjo's Infraestate Ltd (license no. 208 of 2007 for plotted colony) as the project proponent has intimated that they shall not raise any civil construction of any kind of building including residential plots/ commercial plots, public utility services in the project area and the same will be developed by individuals after obtaining necessary approvals of building plans in their name from your department.

Item No.[16] Environmental Clearance for construction of Commercial Colony at Sector-114, Gurgaon Manesar Urban Complex, Gurgaon, Haryana by M/s KST Infrastructure Pvt. Ltd.

The recommendation of SEAC for initiating legal action for violation of EIA Notification on the basis of report of sub-committee was considered in the 88th meeting of SEIAA held on 29.02.2016. It was observed that the sub-committee reported that the project proponent has started the construction without obtaining prior environment clearance.

The project proponent vide letter dated 03.02.2016 requested to visit the site again to see the actual position at site as they could not mobilize their team and co-ordinate with committee members as information was received only one day before site visit. The Authority decided to depute Shri Hitender Singh and Dr. S.N. Mishra, Members SEAC to check the status of construction and submit its report to SEIAA. A letter in this regard was also issued on 15.03.2016. The committee visited the site on 07.05.2016 and has submitted the report on 26.07.2016.

The site visit report submitted by the sub-committee was taken up for consideration in the today's meeting. It has been reported by sub-committee that a temporary structure of 209 sqmt has been raised by the project proponent after seeking the approval of STP Gurgaon and this structure is not the part of actual building plan. The temporary shed on the right side of corner where a liquor vend is operational is not the part of the project. Some portion of the site was found excavated but no sign of any work in foundation was noticed and no material was stored at the site. The sub-committee reported that some portion of site was excavated but safely construed that there is no violation.

In view of the above the Authority decided to refer this case to SEAC for appraisal and recommendation on merit as per procedure prescribed in the Notification and time to time guidelines issued by MOEF & CC, GOI.

Item No. [17] Show-cause notice for violation of imposed conditions of the Environmental Clearance letter granted by SEIAA under EIA Notification dated 14.09.2006; for development of Residential Plotted Colony (281.577 Acre) Namely “Vatika India Next” at Sector- 81, 82, 82A, 83 and 85, Village-Simi, Shikhopur and Sikandarpur, Gurgaon by M/s Vatika Limited.

The reply to the show-cause notice submitted by the project proponent on 25.03.2016 was taken up for consideration in the 92nd meeting of SEIAA held on 15.06.2016. In this meeting personal hearing was also granted to M/s Vatika Ltd. for defending the allegations leveled by the complainant. M/s Vatika Ltd. on 21.06.2016 submitted written statement on the basis of personal hearing.

The matter was taken up for consideration in the today's meeting. The Authority was of the unanimous view that the matter requires detailed examination and also decided to authorize Chairman SEIAA to take decision in the this matter independently which will be acceptable to the Authority.

Item No. [18] Show-cause notice for violation of imposed conditions of the Environmental Clearance letter granted by SEIAA under EIA Notification dated 14.09.2006; for construction of “ATHARVA” Group Housing project at sector-109, Village-Panwala, Khusrupur, Gurgaon by M/s Raheja Developers Pvt. Ltd.

The reply to the show-cause notice submitted by the project proponent on 25.04.2016 was taken up for consideration in the 92nd meeting of SEIAA held on 15.06.2016. In this meeting personal hearing was also granted to M/s Raheja Developers Pvt. Ltd. for defending the allegations leveled by the complainant. M/s Raheja Developers Pvt. Ltd. on 23.06.2016 submitted written statement on the basis of personal hearing.

The matter was taken up for consideration in the today's meeting. The Authority was of the unanimous view that the matter requires detailed examination and also decided to authorize Chairman SEIAA to take decision in the this matter independently which will be acceptable to the Authority.

Consideration of replies of EIA cases (Decided by SEIAA to grant EC subject to satisfactory submission of reply to the observations).

Permission of Chair was obtained to consider the replies received from the project proponent in the cases wherein a decision was taken in the last meeting of SEIAA to grant environment clearance as recommended by SEAC subject to submission of satisfactory reply. The reply of the following projects was considered.

[1] Environmental Clearance for construction of Group Housing Colony measuring 13.2118 Acres at Village Badshahpur, Sector-68, District Gurgaon, Haryana by M/s Hans Propcon Pvt. Ltd & Others.

The reply dated 02.08.2016 was considered in the today's meeting in the presence of representative of the project proponent and Architect. The reply submitted was found in order. It was decided to issue environment clearance letter.

[2] Environmental Clearance for “Global Industrial Park” located at Sector-72 & 73, District Faridabad, Haryana by M/s Vashisth Builders And Engineers Ltd.

The reply dated 08.08.2016 was considered in the today's meeting. It was decided to issue environment clearance letter subject to satisfactory submission of following information in corrected form.

- [i]** The project proponent is to submit location of external sewer/carrying capacity of sewer where it has been proposed to discharge 68 KLD of treated water and also copies of EDC/IDC paid.

[3] Environmental Clearance for construction of Affordable Group Housing Colony Project located at revenue estate of Village Baselwa, Sec-88, Faridabad, Haryana by M/s Amolik Housing Pvt. Ltd. (Formerly M/s Tarang Resorts Pvt. Ltd.)

The reply dated 08.08.2016 was considered in the today's meeting. It was decided to issue environment clearance letter subject to satisfactory submission of following information in corrected form.

- [i]** The project proponent shall properly explain the details asked at Sr. No. 8.1 and 9.7 of Form-IA.
- [ii]** The assumed energy consumption @ 8 KW is on higher side. Proper figures to be given.
- [iii]** It has been proposed to discharge treated water in the external sewer of HUDA. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.

[4] Environmental Clearance for construction of Commercial Complex/IT Park Project at Village Silokhera, Sector-16, District-Gurgaon, Haryana by M/s Vatika One-on-One Pvt. Ltd (formerly known as M/s Calder Developers Pvt. Ltd).

The reply dated 01.08.2016 was considered in the today's meeting. It was decided to issue environment clearance letter subject to satisfactory submission of following information in corrected form.

- [i]** The project proponent shall properly explain the details asked at Sr. No. 8.1 and 9.7 of Form-IA.
- [ii]** The project proponent shall give the assumed energy consumption per sqft of built up area as the same is not given (9.1 of Form-IA)

- [iii] It has been proposed to discharge treated water in the external sewer of HUDA. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.
- [iv] It has been proposed to treat bio-degradable waste by vermi-composting technique (8.4 of Form-IA), whereas in the presentation before SEAC it has been proposed to set up OWC for treatment of bio-degradable waste. Please clarify the same.
- [v] The information given against Sr.No. 9.1 and 9.12 of Form-IA is contradictory. The project proponent is required to explain the same.
- [5] **Environmental Clearance for Commercial Colony at Village-Nakhrola, Sector-81 A, Gurgaon, Haryana by M/s Mahamay Building Solution Pvt. Ltd.**

The reply dated 08.08.2016 was considered in the today's meeting. It was decided to issue environment clearance letter subject to satisfactory submission of following information in corrected form.

- [i] The project proponent shall properly explain the details asked at Sr. No. 8.1 and 9.7 of Form-IA.
- [ii] The project proponent shall give the assumed energy consumption per sqft of built up area as the same is not given (9.1 of Form-IA)
- [iii] It has been proposed to discharge treated water in the external sewer of HUDA. The project proponent shall submit copies of EDC/IDC paid up to date, carrying capacity and location of HUDA sewer line on the plan.
- [iv] At Sr. No. 9.12 of Form-IA it has been mentioned that the project is centrally air conditioner but requirement of water for HVAC make up and DG cooling has not been shown in the revised water balance diagram submitted with reply.
