Minutes of the 99<sup>th</sup> meeting of State Environment Impact Assessment Authority held on. 19<sup>th</sup> January, 2017 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.

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The full Authority is present. The project proposals as recommended by SEAC for Environmental Clearance or otherwise and listed in the Agenda item circulated vide letter No. 06-08 dated 16.01.2017 were discussed. Following decisions were taken:-

### Item No.[1] Environmental Clearance for the "Maharaja Agrasen Medical University" located at Village NunaMajra, District Jhajjar, Haryana by Maharaja Agrasen Hospital Charitable Trust.

This case was considered in the 98<sup>th</sup> meeting of SEIAA held on 05.12.2016 and decided to defer this case with decision that project proponent should either submit the MOU agency which has EC or shall have in-house facility as per para 5.2 of CPCB Guidelines.

The project proponent on 08.12.2016 submitted the reply which was taken up for consideration in the today's meeting. It was noticed that the project proponent has not submitted a detailed plan of establishing the bio-hazardous waste management plant, the technology to be deployed and its location on the layout plan.

### Item No.[2] Environmental Clearance for construction of Group Housing Colony "NimaiFamilia" at Sector-7, Sohna, Gurgaon, Haryana by M/s N.B.Buildcon Pvt. Ltd.

This case was lastly considered in the 94<sup>th</sup> meeting of SEIAA held on 11.08.2016. It was observed that the report sought from Sh. Hitender Singh, Arch. is still awaited. Accordingly, the case was deferred for want of report from Sh. Hitender Singh, Arch. Member, SEAC.

The Report is submitted by Mr. Hitender Singh, Arch on 29.11.2016 which is considered in the today's meeting. On the basis of earlier said report and detailed reply submitted by the project proponent the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

### Item No.[3] Environmental Clearance for expansion of Group Housing Colony at Village Badshahpur, Sector-68, District Gurgaon, Haryana by M/s Sarv Realtors Pvt. Ltd.

This case was lastly considered in the 95<sup>th</sup> meeting of SEIAA held on 26.08.2016 and the case was deferred wit h the following decisions:

- [1] The height of the building 192.9 meter. The project proponent is required to submit fire safety plan showing smooth movement of fire tender within the project area.
- [2] It was decided that Sh. Hitender Singh and Sh. S. N. Mishra,, Members SEAC shall visit the site for inspection of the project and shall submit report to the SEIAA within 15 days on the following points:
  - (i) Status of the construction achieved of existing project with details.
  - (ii) Status of construction of expansion project if any.
  - (iii) Whether the construction has been carried out in accordance with the approved plans or not?
  - **(iv)** The construction of the existing project has been carried out by using treated water.
  - (v) Functioning of STP and management of treated waste water in the existing project.
  - (Vi) Management of Municipal Solid waste.
  - (VII) Reply to the observation raised at point [1] above.

The sub-committee has submitted the report on 15.12.2016along with the reply of the project proponent the Authority deferred this case with the decision that as the report has not been sent to Member, SEIAA thus needs more time to study the report and reply submitted.

### Item No.[4] Environmental Clearance for construction of Commercial Colony on an area of 2.5 acres in the revenue estate of Village Mewka, Sector-92, Gurgaon, Haryana by M/s Ameya Commercial Projects Pvt. Ltd.

This case was lastly considered in the 97<sup>th</sup> meeting of SEIAA held on 07.10.2016 and the case was deferred with the following observations:

- [1] The information asked in respect of point no. 8.1, 8.3, 9.1, 9.5 and 9.6 of Form- 1A not properly explained.
- [2] The project proponent is required to explain and ensure the use of CNG and pool vehicles (page no. 51 of presentation).
- [3] Frequency of AAQ monitoring during Operation Phase not given.
- [4] The project proponent should submit revised water balance diagram for all the seasons ensuring the quantum of use of treated water for horticulture and road washing as per prescribed norms.
- [5] The project proponent should give exact number of labours to be deployed as different figures have been given in Form-1.
- [6] (i) The asked quantity of treated water required for cooling of DG/HVACsystem must passed through 'Cooling Tower'. The location of the same is not shown on the plan.
  - (ii) There must be evaporation or certain other losses in the cooling system. The entire quantity (22 KLD) would not vanish. Thus the quantity of treated water required for replenishment on daily basis should be mentioned.
- [7] The project proponent is required to give the quantity of diesel requirement, source of procurement, storage and suggested safety measures.

The Project Proponent submitted the reply on 15.12.2016 which is considered in the today's meeting. The Authority studied and discussed the reply in detail and found the following observations:

- [1] The project proponent may explain the fly ash handling system and APCM to be installed on the site.
- [2] Annexure 1 of the reply shows the capacity of DG Sets 1010 & 625 KVA, whereas annexure-(IV)shows 1010/380/250 KVA a mismatch. The project proponent may explain the mismatch.
- [3] The DG sets of capacity 380 KVA & 250 KVA can be aircooled or may have "cooling Coil" technology to conserve the water. Thus, PP is suggested to install air cool or cooling coil technology for the DG sets.
- [4] Annexure 4 shows the "Soft water Requirement", The project proponent may explain the means, methods and technology deployed to produce soft water and asked to explain:

- (i) Location of the softener
- (ii) Re-usability/treatment/disposal of the reject of softener.
- [5] The project proponent has shown the requirement of 5 KLD of treated water for road washing which may not be a regular phenomenon, thus pp is asked to explain the need of this much quantity of water.

In view of the above, the Authority decided to agree with the recommendations of SEAC and EC would be accorded provided project proponent submits the satisfactory clarification to 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 Commercial Colony on an area of 3.15 acres in the revenue estate of Village Hayatpur, Sector-93, Gurgaon, Haryana by M/s Pyramid Infratech Pvt. Ltd.

This case was lastly considered in the 97<sup>th</sup> meeting of SEIAA held on 07.10.2016 and the case was deferred with the following observations:

- [1] The information asked in respect of point no. 8.3, 9.1, and 9.7 of Form-1A not properly explained.
- [2] The project proponent should submit revised water balance diagram for all the seasons ensuring the quantum of use of treated water for horticulture and road washing as per prescribed norms.
- [3] (i) The asked quantity of treated water required for cooling of DG/HVAC system must passed through 'Cooling Tower'. The location of the same is not shown on the plan.
  - (ii) There must be evaporation or certain other losses in the cooling system. The entire quantity (20 KLD) would not vanish. Thus the quantity of treated water required for replenishment on daily basis should be mentioned.
- [4] The project proponent is required to give the quantity of diesel requirement, source of procurement, storage and suggested safety measures.

The Project Proponent submitted the reply on 15.12.2016 which is considered in the today's meeting. The Authority studied and discussed the reply in detail and found the following observations:

- [1] The project proponent has said under Point No. (8.3) that fly ash will be used; PP is asked to explain the fly ash handling system and APCM to be installed on the site.
- [2] The Form 1A shows the following installation of DG sets

Block A:- 2\*1010 KVA and 1\*625 KVA

- Block B:- 2\*625 KVA with such capacity of DG sets if running in even at half of the load DG sets would be consuming more than 670 Ltr/hr. that seems to be less considering the capacity of DG sets installed. Reply to observation 4 may be substiated with a proper reference.
- [3] Even in annexure 4 PP declares 4 hours of running of DG sets/day meaning thereby 670\*4= 2680 ltrs/day of diesel; PP is asked to explain the mode of transportation, storage and safety measures/permission seems for such quantity of diesel
- [4] Explain the significance of "Air washer for DG sets and restaurants"; how these would be consuming so much of water quantity.
- [5] Annexure 1, shows 4.2 KLD as "evaporation losses". Would the rate of evaporation remain constant in all the 3 seasons?
- [6] Location and carrying capacity of the sewer.

In view of the above, the Authority decided to agree with the recommendations of SEAC and EC would be accorded provided project proponent submits the satisfactory clarification to 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 expansion of Group Housing Colony located at Village-SahbajpurKhalsa, Sector-25, district- Rewari, Haryana by M/S Jai Buildwell Pvt. Ltd.

This case was lastly considered in the 98<sup>th</sup> meeting of SEIAA held on 05.12.2016 wherein it was observed by the Authority that:

[1] The project proponent shall submit water balance diagram, Annex.2 Fig 2(a), 260 KLD of treated water may be required initially and 14 KLD from

Cooling tower would remain in circuit, hence 246 KLD would be required next time.

- [2] 500KVA DG air cooled may be installed to conserve water.
- [3] The project proponent shall submit the location of the "Cooling Tower" on plan. Observation 4 is regarding location of cooling tower of DG sets not for DG sets.
- [4] Water getting evaporated is 3KLD from cooling of DG sets but diesel required is just 1000lts/day, both are dependent on running hours of DG sets, may be mismatch explained.
- [5] Safety measures taken for the transportation & storage of Diesel, be discussed. Quantity given may be revised.

The project proponent submitted the reply on 30.12.2016 which is considered in the today's meeting. The Authority studied and discussed the reply in detail and found the following observations:

- [1] Query to the reply of observation 2; the case was apprised on the basis of 3500 KVA of installation of DG Sets; now PP is stating to have 6000KVA of DG sets to be installed, explain.
- [2] Query to the reply of observation 5;as per the reply of observation no. 2, DG sets of 6000KVA would be installed during operation phase and in reply to observation no. 5 PP states that 6000KVA of DG sets would be consuming 1000lts/day of diesel; which seems to be less. Such a big installation would be requiring much more than 1000lts even if DG sets supposed to run 2hrs/day. The project proponent is asked to explain the mode of procurement, storage of such quantity of diesel and safety measures taken. Any statutory obligation to be met.

In view of the above, the Authority decided to agree with the recommendations of SEAC and EC would be accorded provided project proponent submits the satisfactory clarification to 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 Expansion of Group Housing Complex "Corona Optus" located at revenue estate of Village Basai, Sec-37 C, Gurgaon Manesar Urban Complex by M/s Corona Housing Pvt. Ltd.

This case was lastly considered in the 97<sup>th</sup> meeting of SEIAA held on 07.10.2016 and the case was deferred with the following observations:

- [1] The information asked in respect of point no. 5.4, 8.1, 8.3 and 9.1 of Form- 1A not properly explained.
- [2] The project proponent should submit revised water balance diagram for all the seasons ensuring the quantum of use of treated water for horticulture and road washing as per prescribed norms.
- [3] The project proponent is required to give the quantity of diesel requirement, source of procurement, storage and suggested safety measures.
- [4] The project proponent should clarify the technology/system to be adopted for DG cooling as water cooling system and Radiator cooling system (page no. 19) has been proposed in different chapters.
- [5] The project proponent required to give the exact units of power backup as different figures have been given in the documents (page 20 & 25).

The Project Proponent submitted the reply on 05.12.2016 which is considered in the today's meeting. The Authority studied and discussed the reply in detail and found the following observations:

- [1] Explain the fly ash handling system and APCM to be installed on the site.
- [2] If radiators will be deployed by PP then why need 31 KLD of water to cool the DG sets. Explain.

In view of the above, the Authority decided to agree with the recommendations of SEAC and EC would be accorded provided project proponent submits the satisfactory clarification to 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 construction of "Affordable Group Housing" project at Village Basai, Sector-37-C, Gurgaon, Haryana by M/s RMG Developers Pvt. Ltd.

This case was lastly considered in the 98<sup>th</sup> meeting of SEIAA held on 05.12.2016 wherein it was observed by the Authority that:

- [1] Capacity of DG sets not matching p.g no.36 v/s 42
- [2] Water trough may be provided at entry & exit of project so that air borne pollution which emanates from vehicular activities may be reduced during the construction phase
- [3] Water utilization calculation for Horticulture & Cooling Tower citing reference of MoEF guidelines, may the recommendation for "Water Use Reduction" be incorporated (Table 2.4)
- [4] Shown 198 KLD of treated water to be discharged in sewer, location & carrying capacity of Sewer.
- [5] Incorporating the above written observations, the project proponent is required to submit the water balance diagram for all the seasons.

The project proponent submitted the reply on 30.12.2016 and 13.01.2016 which was considered in the today's meeting. After detailed deliberation, the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

# Item No.[9] Environmental Clearance for construction of "Motel with Banquet" project (5.323 acres) at Village Bohrakhurd, Tehsil & District Gurgaon, Haryana by M/s Bestech Motels & Resorts Pvt. Ltd.

This case was lastly considered in the 98<sup>th</sup> meeting of SEIAA held on 05.12.2016 wherein it was observed by the Authority that:

- [1] Pg. no. 33, per capita demand of water for guest rooms & villas is 320lts & 200lts per day, on what basis PP has arrived on this quantity, explain
- [2] Asking for 15 lts/meal/person extra, on what basis
- [3] Asking for 26.13 KLD of fresh water taking 2600 persons for banquet hall/ spa etc. etc., how did PP arrive on such a high fig.
- [4] 40,000Lts/day fresh water for Laundry purposes, explain.

- [5] 10 KLD fresh water for swimming pool, to replenish or replace? Area & location of pool on layout to be shown.
- [6] 10 KLD of fresh water for Filter Backwash, why treated water cannot be used for Backwash &means of disposal water being used in Filter Backwash, explain.
- [7] Location, size & capacity of HVAC cooling tower, needing 151,000lts per day for replenishment, explain.
- [8] Pg. no. 35, Measures to be undertaken to reduce water demand during construction phase, while part OC has been provided, showing some % of construction is complete still needing 50,000lts water per day for construction, explain.
- [9] Pg. no.43; Location of OWC & composting pit on Lay-out to be shown.
- [10] Pg. no. 42: Solid waste generation for hotel rooms is 1.0Kg/person/day & for fixed population 0.1Kg/person/day, why this anomaly, explain.
- [11] Pg. no. 54, diesel consumption 700lts/hr., DG sets meant for stand-by operations, even if have to run for 4hrs a day need 2800lts diesel per day; storage facility &the safety measures undertaken.
- [12] The water consumption quantity seems to be very much on higher side, PP is asked to re-submit the water balance diagram for all the three seasons and accordingly be intimated to CGWB.

The project proponent submitted the reply on 28.12.2016 which is considered in the today's meeting. The Authority studied and discussed the reply in detail and found the following observations:

#### [1] Query to the Reply to observation no. 5:

Approximately 6 to 7 mm of water persq.mt.of cross-sectional area of swimming pool is lost due to evaporation. The rate of evaporation definitely decreases during the winter & rainy season. Revised water balance diagram shows the same quantity; therefore, pp is asked to revise and resubmit the water balance diagram.

#### [2] Query to the Reply to observation no. 6:

PP has not explained, "The means of disposal of water being used for filter backwash".

#### [3] Query to the Reply to observation no. 7:

Same quantity of water would not be needed to replenish during winter & rainy season. Secondly, the HVAC system may not be required to run for the same tenure as in summer.

#### [4] Query to the Reply to observation no. 8:

50 KLD means 50,000 lt./day, How much quantity of brick work/concreting/curing, would be done from the day one and the rate of progress would remain constant by engaging, how many labours? The PP is asked to submit the number of labours to be deployed and settlements at the site.

#### [5] Query to the Reply to observation no. 11:

Reply as per annexure 4 is not satisfactory. Please refer Petroleum and explosive Act for storage & transportation of petroleum products i.e. diesel.

#### [6] Query to the Reply to observation no. 12

The PP has taken permission to draw ground water for CGWB vide letter no. 1&2 dated 03.03.2014 of 340 Lt./minute & 345 lt./minute, respectively for 9 hour/day; total quantity of water to be extracted on this basis would be 369.9 Kl/day. Now vide letter no. nil dated 22.12.2016. PP has intimated M.S. CGWB, to extract 310.09, 291.09 and 282.59 KLD depending on the season. These bore wells would be the only source of fresh water for the project. Gurgaon being a water scarce zone every step should be taken to conserve water & reduce the consumption. PP must install meters to measure the output of bore wells & must keep a record of the same as the consumption of water in this project isoccupancy dependent the record must be kept to correlate the same.

In view of the above, the Authority decided to agree with the recommendations of SEAC and EC would be accorded provided project proponent submits the satisfactory clarification to 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.[10] Environmental Clearance for construction of Group Housing Colony at Sector-32, Village Dhunela, District-Gurgaon, Haryana by M/s St. Patricks Realty Pvt. Ltd.

This case was lastly considered in the 98<sup>th</sup> meeting of SEIAA held on 05.12.2016 wherein it was observed by the Authority that:

- [1] 343KLD of fresh water requirement shown & assurance from HUDA obtained for 420KLD.
- [2] Instead of "Tyre Washing" provide Water Troughs at entry & exit of project to conserve water.
- [3] Water utilization calculation for Horticulture & Cooling Tower citing reference of MoEF guidelines, may the recommendation for "Water Use Reduction" be incorporated (Table 2.4)
- [4] The calculations shown for Water Demand for Cooling Tower citing reference of MoEF guidelines which are for "Air Conditioning system not for DG set cooling tower.
- [5] Running of DG sets shown 2hrs a day (pg. no. 56) and water required for cooling of DG sets is 16KLD that too in all three seasons; a mismatch and illogical. Secondly, this much quantity of water may not lost in evaporation, major quantity still be in circuit
- [6] Location of the Cooling tower may be shown on lay-out plan
- [7] The Project Proponent submit a new Water Balance Diagram (for all the three seasons separately) taking above written observations into consideration
- [8] Plantation plan with said no. of trees & canopy area 25 sq. mt be submitted depicting on the green-area reserved for the same

The project proponent submitted the reply on 27.12.2016 which is considered in the today's meeting. The Authority studied and discussed the reply in detail and found the following observations:

[1] Annexure-6 of the reply to the observation raised in 98<sup>th</sup> meeting canopy area 25 sqmt & spacing 2x2 mts is a mismatch. 25 sqmt. area means 2.8 mts of radius; hence spacing would be at least 2.8+2.8= 5.6 mts. Revisit and resubmit the reply.

In view of the above, the Authority decided to agree with the recommendations of SEAC and EC would be accorded provided project proponent submits the satisfactory clarification to 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.[11] Environmental Clearance construction of proposed New police line situated in Zila Jail, Karnal, Haryana by M/s Haryana Police Housing Corporation.

The SEAC in its 145<sup>th</sup> meeting held on 29.11.2016 has recommended to de-list this case on the grounds that the Project Proponent has failed to provide the vital information sought by SEAC despite issuance of various letters and final notice. In the absence of the vital information it was not possible to appraise the project for the environmental clearance.

The recommendation of SEAC was considered in today's meeting in the light of guide lines of MoEF issued vide OM No. J-11 013/5/2009-IAII (Part) dated 30-10-2012. It was noticed that the project proponent vide letter dated 28.07.2014 submitted application for Environmental Clearance New police line situated in Zila Jail, Karnal, Haryana. The Authority decided that Mr. Hitender Singh and Dr. S.N.Mishra, Members SEAC shall visit the site for inspection of project on the following point:

- (i) Status of construction in the project if any.
- (ii) Justifiable reason to seek the de-listing of the project.

In view of the above discussions the Authority decided to defer this case with the decision that Mr. Hitender Singh and Dr. S.N.Mishra, Members SEAC shall visit the site for inspection and shall submit the report on the point as indicated above within 15 days period.

# Item No.[12]Environmental Clearance for construction of Residential Plotted Colony located at Village Jaroda and Jewarhari, District Yamuna Nagar, Haryana by M/s S.N.Realtors Pvt. Ltd.

The SEAC in its 145<sup>th</sup> meeting held on 29.11.2016 has recommended to de-list this case on the grounds that the Project Proponent has failed to provide the vital information sought by SEAC despite issuance of various letters and final notice. In the absence of the vital information it was not possible to appraise the project for the environmental clearance.

The recommendation of SEAC was considered in today's meeting in the light of guide lines of MoEF issued vide OM No. J-11 013/5/2009-IAII (Part) dated 30-10-2012. lt was noticed that the project proponent vide letter dated 01.09.2014submitted application for Environmental Clearance for construction of Residential Plotted Colony located at Village Jaroda and Jewarhari, District Yamuna Nagar, Haryana. The Authority decided that Mr. Hitender Singh and Dr. S.N. Mishra, Members SEAC shall visit the site for inspection of project on the following point:

- (i) Status of construction in the project if any.
- (ii) Justifiable reason to seek the de-listing of the project.

In view of the above discussions the Authority decided to defer this case with the decision that Mr. Hitender Singh and Dr. S.N.Mishra, Members SEAC shall visit the site for inspection and shall submit the report on the point as indicated above within 15 days period.

# Item No.[13] Environmental Clearance for proposed "Construction of factory, located at Plot No. 10, Sector-5, Growth Centre [Now known as IMT Bawal], Bawal, District Rewari, Haryana by M/s Pearl Global Industries Ltd.

The SEAC in its 145<sup>th</sup> meeting held on 29.11.2016 has recommended to de-list this case on the grounds that the Project Proponent has failed to provide the vital information sought by SEAC despite issuance of various letters and final notice. In the

absence of the vital information it was not possible to appraise the project for the environmental clearance.

The recommendation of SEAC was considered in today's meeting in the light of guide lines of MoEF issued vide OM No. J-11 013/5/2009-IAII (Part) dated 30-10-2012. It was noticed that the project proponent vide letter dated 21.10.2014 submitted application for Environmental Clearance for Construction of factory, located at Plot No. 10, Sector-5, Growth Centre [Now known as IMT Bawal], Bawal, District Rewari, Haryana. The Authority decided that Mr. Hitender Singh and Dr. S.N. Mishra, Members SEAC shall visit the site for inspection of project on the following point:

- (i) Status of construction in the project if any.
- (ii) Justifiable reason to seek the de-listing of the project.

In view of the above discussions the Authority decided to defer this case with the decision that Mr. Hitender Singh and Dr. S.N.Mishra, Members SEAC shall visit the site for inspection and shall submit the report on the point as indicated above within 15 days period.

### Item No.[14] Environmental Clearance for proposed Institutional Project "PrannathParnami University" located at Chaudhariwas, Hisar, Haryana by MRS Shree PrannathParnami Education Society.

The SEAC in its 145<sup>th</sup> meeting held on 29.11.2016 has recommended to de-list this case on the grounds that the Project Proponent has failed to provide the vital information sought by SEAC despite issuance of various letters and final notice. In the absence of the vital information it was not possible to appraise the project for the environmental clearance.

The recommendation of SEAC was considered in today's meeting in the light of guide lines of MoEF issued vide OM No. J-11 013/5/2009-IAII (Part) dated 30-10-2012. lt was noticed that the project proponent vide letter dated 11.11.2014submitted application for Environmental Clearance for proposed Institutional Project "PrannathParnami University" located at Chaudhariwas, Hisar, Haryana. The Authority decided that Mr. Hitender Singh and Dr. S.N.Mishra, Members SEAC shall visit the site for inspection of project on the following point:

- (i) Status of construction in the project if any.
- (ii) Justifiable reason to seek the de-listing of the project.

In view of the above discussions the Authority decided to defer this case with the decision that Mr. Hitender Singh and Dr. S.N.Mishra, Members SEAC shall visit the site for inspection and shall submit the report on the point as indicated above within 15 days period.

Item No.[15]Environmental Clearance for mining of Gypsum (Minor Minerals) at Saharwa, Dariyapur and GaranpurKalan over an area of 10.20 Ha. in District Hisar and Bhiwani by M/s Joginder Enterprises.

The SEAC has recommended this case for Environment Clearance to M/s Joginder Enterprises for mining of Gypsum (Minor Minerals) at Saharwa, Dariyapur and GaranpurKalan over an area of 10.20 Ha. in District Hisar and Bhiwani by imposing stipulations stated therein.

- 1. The project proponent submitted application on 16.09.2016 for seeking environment clearance for the project as indicated above.
- 2. The SEAC in its 145<sup>th</sup> meeting held on 29.11.2016 recommended this project for environment clearance under category 1(a) at category B-2 project.
- 3. The project proponent has been granted lease through auction by Mines and Geology Department Haryana for mining of Stone along with associated minor minerals of Saharwa, Dariyapur and GaranpurKalan over an area of 10.20 Ha. in District Hisar and Bhiwanifor a period of 10 years vide letter dated 22.06.2016.
- 4. The project proponent has submitted copy of approved Mining Plan, NOC from Forest Department.
- The proposed production is 38,000 MTPA for first 10 years. The water requirement is 18 KLD.
- 6. The project proponent has proposed to plant 200 saplings every year for first 5 years along the roads, in barren area.

The recommendation of SEAC was taken up for consideration in the today's meeting. 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 conditions.

## Item No.[16] Environmental Clearance for setting up Commercial Complex (3.8625 Acres) at Sector-63 A, Village Behrampur, Tehsil-Sohna, Gurgaon, Haryana by M/s Commander Realtors Pvt. Ltd.

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed Commercial Complex (3.8625 Acres) at Sector-63 A, Village Behrampur, Tehsil-Sohna, Gurgaon, Haryana as under:

Sr. no.	Particulars	Remarks
1.	Plot area	15635.568 sqm (3.8625 Acres)
2.	Built up area	55580.997 sqm
3.	License	Valid up 16.05.2017
4.	Amenities	Office complex, 3 level of basements
5.	Height	34.45 Meter
6.	Green belt	26.80%
7.	Water requirement	342 KLD
8.	Fresh Water	45 KLD
9.	Waste Water	115 KLD
10.	STP Capacity	140 KLD
11.	Power Requirement	3823.50 KVA DHBVN
12	Solid Waste	744 kg/day (01 nos. of OWC proposed for
		438.96 kg/day)
13.	ECS	556 ECS
14.	RWH	04 pits

The above recommendation of SEAC was taken up for consideration in the today's meeting. Detailed discussions were held regarding water requirement, quality of water, green belt development plan, Ambient Air Quality, NOC regarding non-involvement of Aravalli Notification dated 07.05.1992, recycle and reuse of water, parking plan, traffic circulation etc. It was observed by the Authority that:

- [1] At. 3; Pg. No. 39, of presentation "Minimization of water consumption" stating sweep with a broom & pan to be used for cleaning of the road still needing 13 KLD for "Road Maintenance" that too for rainy & winter season.
- [2] Water balance diagram shows 29 KLD of treated water for Horticulture remaining constant in all the three seasons. Definitely the water requirement for horticulture will go down during raining and winter season.
- [3] The water balance diagram shows daily requirement of 5 KLD for water body but it has to be replenishment not the replacement.

- [4] 3 x 1500 KVA DG Sets for stand-by purposes; how do these the requiring 45 KLD of treated water for cooling purposes? Location of the cooling tower of DG sets may be shown of the layout plan.
- [5] On Page. No. 8 ofForm IA; 729.8 Ltrs of diesel per hour is required for the running of DG Sets. Even if DG sets to run 4 Hrs/day the quantity required would be approximately 2900 ltrs/day means to procure, store & safety measures undertaken and any statutory obligation to be met; explain.
- [6] Water requirement shown for chillers etc. seems to be very much on higher side; water is required to replenish not to replace; substantiate with proper calculations.
- [7] PP may incorporate the recommendations of MOEF for water use reduction & may submit separate water balance diagrams for all the three season.

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.[17] Environmental Clearance for Group Housing Project located at Village Lakkarpur, Sector-39, Faridabad-Ballabgarh Complex, Haryana by M/s Ajay Enterprises Pvt. Ltd.

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed Group Housing Project located at Village Lakkarpur, Sector-39, Faridabad-Ballabgarh Complex, Haryanaas under:

Sr. no.	Particulars	Remarks
1.	Plot area	10610.84 sqm (2.622 Acres)
2.	Built up area	35715.792 sqm
3.	License	Valid up 19.08.2019
4.	Amenities	02 Basements, Convenient shopping
5.	Nos. of DU	76 General DU, 08 Service personal units
		and 14 EWS units,
6.	Height	43.13 Meter (AAI obtained)
7.	Green belt	33.19%
8.	Water requirement	64 KLD
9.	Fresh Water	42 KLD
10.	Waste Water	56 KLD
11.	STP Capacity	80 KLD
12	Power Requirement	1866 KW DHBVN
13.	Solid Waste	241 kg/day

14.	ECS	290 ECS
15.	RWH	03 pits

The above recommendation of SEAC was taken up for consideration in the today's meeting. Detailed discussions were held regarding water requirement, quality of water, green belt development plan, Ambient Air Quality, NOC regarding non-involvement of forest land, recycle and reuse of water, parking plan, traffic circulation etc. It was observed by the Authority that:

- [1] Abstract of the report submitted to SEAC for approval of Group Housing Colony" shows 2 x 380 KVA of DG sets; whereas reply submitted on 29/11/16 (pg. no. 8) shows 1 x 100 KVA requiring 1 KLD of water for cooling.
- [2] The 100 KVA and 380 KVA DG sets can be air cooled, thereby, needing no water for cooling purposes.
- [3] On the Page. no. 87 of Form IA; landscape area 3183.252 sqmt. Reply submitted on 29/11/16 pg. no. 8 shows either 2652.71/ or 3522.88 sqmt which is correct?
- [4] Water being a scarce resource must be conserved; PP may incorporate the recommendations of MOEF (Table 2.4: Estimation of water Use Reduction)
- [5] Pt. 8.1; Form IA; not explained properly.
- [6] Water required for horticulture cannot be same in all three seasons. The separate water balance diagram for all the three seasons may be resubmitted while incorporating all that is suggested to reduce the water consumption.
- [7] Under pt. 8.3; PP states that Fly ash would be utilized in road construction, PP is asked to explain the type, capacity & technology employed for Fly ash handling system & APCM to be installed to control fugitive emissions while using Fly ash.
- [8] Pt. 9.1; What is the energy consumption assumed per sqft of built up area; not mentioned.

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.

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