

**Minutes of the 111<sup>th</sup> meeting of State Environment Impact Assessment Authority held on. 21<sup>st</sup> March, 2018 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.**

All the members are present. The project proposals as recommended by SEAC for Environmental Clearance or otherwise and listed in the Agenda item circulated vide letter No. 164 to 166 dated 15.03.2018 were discussed following decisions were taken:-

**Item No.[1] Environmental Clearance for construction of Lalit Suri Education & Charitable Trust, Food craft complex, Badkhal road, Faridabad, Haryana by The Lalit Suri Education & Charitable Trust.**

Lastly the case was taken up in the 110<sup>th</sup> meeting of the SEIAA held on 02.02.2018 and the Authority unanimously decided that it needs more time to study and analyse the case, therefore it has been deferred for the next meeting.

The case has been taken up in the today's meeting and the authority decided to go with recommendations of SEAC to de-list this case. It was also decided that the decision of the Authority should be conveyed to the Project Proponent and copy of the same be forwarded to the Haryana State Pollution Control Board, DGTCP, Haryana & R.O. MOEF, GOI for information and necessary action.

**Item No.[2] Environmental Clearance for proposed Common Bio-Medical Waste Treatment Facility (CBWTF) located at Khewat no 1, Khatoni no 1 kite. No 50, Tadadi No 314, village VPO Bagwala, Tehsil Barwala, District Panchkula, Haryana by M/s Esskay Hygienic Services.**

Lastly the case was taken up in the 110<sup>th</sup> meeting of the SEIAA and the authority was of the unanimous opinion that the case may be deferred and another chance be given to the project proponent to submit the needed documents/presentation.

In the today's meeting it was found that the project proponent has not submitted the required documents pertaining to:

1. That the above unit is already existing and operational and has obtained the Consent to Operate from the State Pollution control Board.
2. That the State pollution control board has not taken adverse action against the unit on the pretext of any public complaint or not keeping the pollution under the permissible levels in the past.
3. That the unit will obtain "No increase in Pollution load" Certificate/permission from the State/central pollution Control Board.

The case was thoroughly discussed and unanimously decided that the proponent should undertake the public hearing as per the environmental act as project proponent has failed to submit the asked documents.

**Item No.[3] Environmental Clearance of expansion of Residential Plotted Colony namely “Vatika India Next” on total land measuring 477.206 acres at Sector-81, 82, 82A, 83, & 85, Village Sihi, Sikhopur & Sikanderpur Badha District Gurgaon, Haryana by M/s Vatika Limited.**

The SEAC has recommended to send this case to the concerned Authority for deciding the environment clearance case in terms of amendment to the notification dated 09.12.2016 as the built up area of the project is more than 3 lakh sqm and the project activity does not fall in the preview of SEIAA/SEAC. It has further been recommended to take decision in the light of MoEF, GoI latest notification dated 14.03.2017.

In the today’s meeting it was noticed that the SEAC has recommended this case for prosecution under the violation of environmental clearance act.

After detailed deliberations it was decided that this case pertains to the violation of environment clearance Act and it was decided to initiate legal action against the project proponent should be taken as per the environmental law under section 15 of EPA act, 1986.

**Item No.[4] Environmental Clearance for proposed expansion of Existing “Artemis Hospital” at Sector-51, Gurgaon, Haryana by M/s Artemis Medicare Services Ltd.**

The SEAC has recommended this case to take decision in the light of MoEF, GoI latest notification dated 14.03.2017. The recommendation of SEAC was taken up for consideration in the today’s meeting.

During the meeting and discussions it was observed that the project proponent has started expansion in the existing project without getting the prior environmental clearance, therefore, it was unanimously decided to initiate legal action against the project proponent as per environmental Law.

**Item No.[5] Environmental Clearance for expansion of “Commercial Complex” at Village Badshahpur, Sector-66, Gurgaon, Haryana by M/s Emaar MGF Land Limited,**

The case was lastly considered in the 110<sup>th</sup> meeting of SEIAA held on 02.012.2018 and the case was deferred. The reply submitted by the PP is as under:

<b>S No.</b>	<b>Observation</b>	<b>Reply</b>
<b>1.</b>	Volume of water (given), volume of every recharge pit (given), on the basis of these two numbers of pit has been calculated. But how much should be the diameter of bore meant for recharging?	Diameter of the bore meant for recharging is 270 mm.
<b>2.</b>	10 KLD fresh water for pool; the water required is for replenishment. Evaporation losses depend upon the surface area of pool and cannot be 10,000lts/day.	Surface area of the pool is 115.66 sqm (1 main Swimming pool of 102.66 sqm and kid Swimming pool of 13.0 sqm area). The total volume is 127.742 sqm. The evaporation loss is @ 2%, so 2.55 KLD makeup water is required on daily basis.

3.	Please explain the process of Filter back-wash requiring 5000 lts that too on daily basis.	Calculation for Filter backwash process is attached as Annexure-1 and revised water balance is attached as Annexure-2
4.	Water is very scarce resource, one should implement the best practices & technologies available to conserve it. 500 KVA DG sets can be air cooled & water requirement for HVAC can be reduced also. Secondly, provide the schematic plan to treat the residual water present in cooling-tower circuit & how to handle/dispose off the rejects?	As per the SEIAA suggestions, we are replacing water cooled DG sets with Air Cooled so that total water requirement can be minimized and also HVAC calculation is attached as Annexure-3  Schematic plan to treat the residual water present in cooling-tower circuit & how to handle/dispose of the rejects is attached as Annexure-4
5.	Provide the assumed energy consumption per square foot of built-up area under pt. 9.1.	0.0074 KW per square feet of built up area energy is consumed.
6.	Provide the required details under pt. 9.5 & 9.9 and specifications under pt. 9.7 as asked.	Details under pt. 9.5 & 9.9 and specification under pt. 9.7 as asked is attached as Annexure-5 and undertaking for CFC & HCFC Chillers is attached as Annexure-6.

In the today's meeting it was noticed that the reply of the queries raised during the 110<sup>th</sup> meeting has been submitted by the project proponent and while going through the replies it has been noticed that the make-up water for swimming pool and the fresh water required the filter back-wash on the higher side. The same was brought the notice of the project proponent and he agreed with the queries raised and re-submitted the water balance diagram with the necessary amendment. Now the total water requirement has been reduced from 170 KLD to 152 KLD.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

**Item No.[6] Environmental Clearance for Expansion of project "Residential Plotted Colony cum Group Housing project "Raheja Aranya" area measuring 165.5375 acres located at Sector-11 & 14, Village Sohna & Raipur, District Gurgaon, Haryana by M/s Raheja Developers Ltd.**

The case was taken up in the 110<sup>th</sup> meeting of the SEIAA held on 02.02.2018 and It was observed by the Authority that the proposal is for the expansion of project and while going through the documents lots many ambiguities have been found and the six monthly compliance report of MoEF& CC, GoI states that many of the conditions of EC has not been complied for in the existing project. The Authority unanimously opinion that it needs more time to study and analyze the case, therefore it has been deferred for the next meeting.

The above recommendation of SEAC was taken up for consideration in the today's meeting. The case has been thoroughly examined and it was brought to the notice of project proponent that the number of RWH pits shown in various documents differ in number. The project proponent was asked re-submit the calculations on which basis the

number of RWH pits has been decided. The project proponent has submitted the detail calculations depicting the number to be 105 of RWH pits. The project proponent undertake that out of 105, 51 number of pits would be constructed by the plot honors of 500 sqm plots as per the norms of Haryana building code. The project proponent also undertook that the deficiencies pointed out by the RO, MoEF in its six monthly compliance report would be thoroughly complied for.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project

**Item No.[7] Show-cause notice for violating the EIA Notification dated 14.09.2006 by M/s Pivotal Infrastructure Pvt. Ltd. for the project namely “Royal Heritage” located at Sector-70, Faridabad, Haryana by M/s Pivotal Infrastructure Pvt. Ltd.**

Sh. Chander Nath R/o Sidhi Vinayak Enterprises, E-136, LGF Kalka Ji, New Delhi filed a complaint against M/s Pivotal Infrastructure Pvt. Ltd. for their project namely “Royal Heritage” located at Sector-70, Faridabad by alleging that construction work on the project site is in progress without obtaining Environment Clearance. Accordingly a show-cause notice was served vide letter No. SEIAA/HR/2017/652 dated 03.10.2017 to M/s Pivotal Infrastructure Pvt. Ltd. by SEIAA to explain within 07 days as to why legal action may not be taken against him, as any construction without obtaining environment clearance is criminal offence as per EIA notification 14.09.2006 in addition to civil liabilities. In case he fails to respond the same within stipulated period the case will be decided ex-parte. But the project proponent has not submitted any reply or responding to the show-cause notice.

In the today’s meeting it was unanimously decided to send a team for site visit and the report be submitted at the earliest possible for further action.

**Item No.[8] Extension of Environment Clearance for “Centra One” Commercial Project at Sector-61, Gurgaon, Haryana by M/s Countrywide Promoters Pvt. Ltd.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the construction of “Centra One” Commercial Project at Sector-61, Gurgaon, Haryana on a total plot area of 14872.17 sqm (3.675 Acres). The total built up area shall be 36793.29 sqm. The project proposed shall comprise of 03 Basements + GF + 14 Floor. The maximum height of the building shall be 64 meter. The total water requirement shall be 230 KLD. The fresh water requirement shall be 112 KLD. The waste water generation shall be 104 KLD which will be treated in the STP of 125 KLD capacity. The total power requirement shall be 2300 KVA which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 2446 sqm (25.91%) of project area Trees under shelter belt 500 sqm and Lawn area 1946 sqm. The Project Proponent proposed to construct 02 rain water

harvesting pits. The solid waste generation will be 260 kg/day. The bio-degradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 348 ECS.

The above recommendation of SEAC was taken up for consideration in the today's meeting. The case has been thoroughly examined and was pointed out that the proposed installed capacity of DG sets can be air cooled, the schematic plan of treatment/handling of residual water of cooling tower for HVAC and the diameter of the bore of RWH pit should be re-submitted. The project proponent agreed to the raised observations and undertook that the DG sets would be air cooled needing no water for cooling and the residual water in the cooling tower would be pass through the RO/softener and finally to the multi-effect evaporator and the rejects would be handled as per the norms of CPCB/ HSPCB regarding handling of hazardous waste. The project proponent also submitted required dimensions of the RWH pits along with the diameter of the recharging pipe. Finally the quantity of fresh water required would be 38 KLD.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project

**Item No.[9] Extension of Environment Clearance for “Princess Park” Group Housing at Sector-86, Faridabad, Haryana by M/s Countrywide Promoters Pvt. Ltd.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the construction of “Princess Park” Group Housing at Sector-86, Faridabad, Haryana on a total plot area of 127259.947 sqm (17.97 Acres). The total built up area shall be 175668.243 sqm. The Group Housing project shall comprise of 15 Towers, 2 Basement + 19 Floors. The proposed project shall have 1272 Dwelling units and 204 EWS units, 2 Nursery Schools, Primary School, Shops and Community Building. The maximum height of the building shall be 60 meter. The total water requirement shall be 900 KLD. The fresh water requirement shall be 630 KLD. The waste water generation shall be 750 KLD which will be treated in the STP of 700 KLD capacity. The total power requirement shall be 2000 KVA which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 21431.019 sqm (30%) of project area. The Project Proponent proposed to construct 17 rain water harvesting pits. The solid waste generation will be 2718 kg/day. The bio-degradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 1243 ECS.

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, NOC from the Deputy Commissioner concerned for Aravali, recycle and reuse of water, parking plan, traffic circulation etc.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

**Item No.[10] Environment Clearance for proposed Boulder, Gravel and Sand (Minor Mineral) Mining project at “Natwal Block/PKL B 17 (Area 35.34) village- Natwal, Tehsil-Barwala, District-Panchkula (Haryana) by M/s Vishnu Enterprises.**

The SEAC has recommended this project for approval of TOR subject to stipulation stated therein. The Project Proponent has proposed Boulder, Gravel and Sand (Minor Mineral) Mining project at “Natwal Block/PKL B 17 (Area 35.34) village- Natwal, Tehsil-Barwala, District-Panchkula (Haryana).

In the today’s meeting the SEIAA approved the “Terms of Reference” and it was decided that the project proponent will prepare the EIA by using Model Terms of Reference of MoEF& CC along with the following additional terms of reference:

**Specific condition:**

- [1] The PP should submit an affidavit from the Director that the Mining shall be carried out in compliance of Hon’ble NGT interim orders.
- [2] The PP should submit revised CSR plan and revised Environment Management Plan.
- [3] The PP should submit an undertaking that outside river bed area, slope of the sides shall not be less than natural angle of repose. The PP should submit an undertaking to ensure stability of such banks by suitable measures before conclusion of mining operations.
- [4] The PP should submit an undertaking regarding source of adequate water arrangement for operational purpose and should also submit the detail calculation of water requirement for various uses.
- [5] The PP should submit the approved Mining Plan and proper distance from roads/Canal/State Highway/National Highway.
- [6] The PP should provide monitoring data of Ground Water Table and quality carried out during the study period.
- [7] The PP should submit an affidavit regarding the distance of the project site from the Inter-State boundary as crow fly distance.
- [8] The PP should submit an undertaking for strengthening of village road and plantation.
- [9] The PP should submit an undertaking to comply with the minutes of public hearing.
- [10] The PP should submit an undertaking for not touching the ground water level.
- [11] The PP should submit monitoring data of ambient air, water quality and noise.

- [12] The PP should submit the traffic study and its impact on ambient air quality alongwith mitigation measures for controlling air pollution and will also submit an undertaking for enhancing the dust separation measures.

**Item No.[11] Environment Clearance for expansion of Institutional campus and Residential Township project located at Village Kheri Jasaur and Jasaur Kheri, Bahadurgarh, Distt. Jhajjar, Haryana by Global Centre for Nuclear Energy Partnership (GCNEP),**

The SEAC has recommended this project for expansion in environmental clearance subject to stipulation stated therein. The Project Proponent has proposed the expansion of Institutional campus and Residential Township project located at Village Kheri Jasaur and Jasaur Kheri, Bahadurgarh, Distt. Jhajjar, Haryana: expansion in Environment Clearance for which the details are as under:

<b>Sr. no.</b>	<b>Particulars</b>	<b>Existing + Expansion</b>
1	Plot Area	946600.18 sqm (233.91 Acre)
2	Built-up Area	92979 sqm
3	No. of Towers	Auditorium, conference room, canteen, E-class, Lecture room, Labs, Recreational Centre & Dinning, Guest House and Residential Housing
4	No. of Dwelling Units	
5	Height	12.55 meter
6	Green Area	30.75%
7	Water Requirement	1087.25 KLD
8	Fresh Water	242.25 KLD
9	Waste Water	224.7 KLD
10	STP Capacity	267 KLD
11	Power Requirement	6700 KVA DHBVNL
12	Solid Waste	1301 kg/day
13	RWH	
14	Parking	1068 ECS

The above recommendation of SEAC was taken up for consideration in the today's meeting. Certain observations were raised for the excess requirement of fresh water and the required explanation under point 5.1/8.1/8.3/8.5/9.7 of Form -1A. The project proponent has reduced the total water requirement from 1133.5 KLD to 1087.25 KLD and submitted the details required under the point 5.1/8.1/8.3/8.5/9.7 of Form-1A and project proponent undertook that the proposed labs are of general school type laboratories, the effluent will be of domestic in nature which can be directly treated in the proposed STP.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

**Item No.[12] Environment Clearance for 25 MLD Common Effluent Treatment Plant (CETP) for Phase III and IV along with up gradation from 15 MLD to 30 KLD CETP for Phase I and II located at Industrial Model Township, Manesar, Haryana by Haryana State Industrial and Infrastructure Development corporation Ltd.**

The SEAC has recommended this case to take decision in the light of MoEF, GoI latest notification dated 14.03.2017. The recommendation of SEAC was taken up for consideration in the today's meeting.

During the meeting and discussions it was observed that the project proponent has started construction without getting the prior environmental clearance, therefore, it was unanimously decided to initiate legal action against the project proponent as per environmental Law.

**Item No.[13] Environment Clearance for Group Housing Project measuring 14.793 acres at Village Babupur, Sector-106, Gurugram, Haryana by M/s Godrej Real View Developers Pvt. Ltd.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the construction of Group Housing Project measuring 14.793 acres at Village Babupur, Sector-106, Gurugram, Haryana on a total plot area of 59865.052 sqm (14.793 Acres). The total built up area shall be 182351.529 sqm. The Group Housing project shall comprise of 2 Basements, 7 Residential Tower + EWS + GF + 24 Floors. The proposed project shall have 754 Dwelling units, 135 EWS units and 76 Servant units, Nursery Schools, Convenient Shopping & Community Building/ club.. The maximum height of the building shall be 107.35 meter. The total water requirement shall be 541 KLD. The fresh water requirement shall be 308 KLD. The waste water generation shall be 348 KLD which will be treated in the STP of 650 KLD capacity. The total power requirement shall be 11 MVA which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 18048.32 sqm (30.1%) of project area. The Project Proponent proposed to construct 8 rain water harvesting pits. The solid waste generation will be 2161 kg/day. The bio-degradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 1357 ECS.

The above recommendation of SEAC was taken up for consideration in the today's meeting. The representative of the project proponent appeared in the today's meeting and submitted the undertaking that the DG sets to be installed would be using CNG only and submitted the dimension of the swimming pool along with the AAI permission/structure stability certificate and permission from HUDA to develop a culvert on the STP drain.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

**Item No.[14] Environment Clearance for construction of Commercial Project 'Corporate Tower III' located at Plot no. 5 & 7, Village Nathupur, Gurgaon, Haryana by M/s Ambience Developers & Infrastructure Pvt. Ltd.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the construction of Commercial Project 'Corporate Tower III' located at Plot no. 5 & 7, Village Nathupur, Gurgaon, Haryana on a total plot area of 46579.244 sqm (11.51 Acres). The total built up area shall be 269791.818 sqm. The proposed project shall comprise of 4 Basements + 2 Services Floor, Offices Spaces. The maximum height of the building shall be 54 meter. The total water requirement shall be 298 KLD. The fresh water requirement shall be 157 KLD. The waste water generation shall be 277 KLD which will be treated in the STP of 1500 KLD capacity. The total power requirement shall be 8590.6 KW which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 14148.457 sqm (30.37%) of project area (Plantation 7008.48 sqm + Landscaping 7139.977 sqm). The Project Proponent proposed to construct 9 rain water harvesting pits. The solid waste generation will be 2594 kg/day. The bio-degradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 4360 ECS.

The representative of the project proponent appeared in the today's meeting and submitted the detail calculations for the requirement of water for HVAC cooling water and submitted that the residual water of the cooling tower would be pass through RO/softener and the rejects would be sent to the multi-effect evaporator, the residual material would be handled as hazardous waste as per the norms of CPCB/HSPCB. Further, project proponent submitted an affidavit stating that any permission required from any Authority, State or Center for the use/storage/transportation/diesel for DG sets would be dully obtained spent oil will be handled as per the guidelines issued or will be issued in this regard.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

**Item No.[15] Environment Clearance for construction of Commercial Project 'Avenue 37' at Village Barkhtabad, Sector-37, Bahadurgarh, District-Jhajjar, Haryana by M/s HL Residency Pvt. Ltd.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the construction of Commercial Project 'Avenue 37' at Village Barkhtabad, Sector-37, Bahadurgarh, District-Jhajjar, Haryana on a total plot area of 12538.28 sqm (3.097). The total built up area shall be 30497.176 sqm. The proposed project shall comprise of Basement + GF + 7 Floors Commercial, Food Court, Auditorium, Offices and Studio Apartment. The maximum height of the building shall be 38.9 meter. The total water requirement shall be

115 KLD. The fresh water requirement shall be 64 KLD. The waste water generation shall be 92 KLD which will be treated in the STP of 200 KLD capacity. The total power requirement shall be 1396 KVA which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 2984.850 sqm (25.32%) of project area (Plantation 1420.022 sqm + Landscaping 1564.828 sqm). The Project Proponent proposed to construct 3 rain water harvesting pits. The solid waste generation will be 728 kg/day. The bio-degradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 578 ECS.

The above recommendation of SEAC was taken up for consideration in the today's meeting. Certain observations were raised that the project is located at 0.5 KM (E) from NH-10, being commercial in nature & there would be defenatly inbound /outbound vehicular activity. But the project proponent pleaded that the project is not directly connected to the NH10 as it is interlinked through the service road of 24 M wide so the vehicles coming from and going to NH10 would not be obstructing the traffic on NH10. Further, project proponent submitted the mitigation measures and the details as required under point 5.4 of Form-1A

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

**Item No.[16] Environment Clearance for Expansion of Commercial Complex project measuring 4.843 Acres at Sector-66, Gurgaon, Haryana by M/s Gentle Realtors Pvt. Ltd.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the Expansion of Commercial Complex project measuring 4.843 Acres at Sector-66, Gurgaon, Haryana on a total plot area of 19598.90 sqm. The total built up area shall be (Existing 61440 sqm + Expansion 46547.22) Total 107987.22 sqm. The proposed project shall comprise of 4 numbers of Building Blocks including 2 Towers + 4 Basements + Gf+ 42 Floors, Commercial Offices, Shops, Restaurants & Food Court. The maximum height of the building shall be 182.65 meter. The total water requirement shall be 584 KLD. The fresh water requirement shall be 137 KLD. The waste water generation shall be 221 KLD which will be treated in the STP of 265 KLD capacity. The total power requirement shall be 7200 KW which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 4712 sqm (25%) of project area (Plantation 463.03 sqm + Landscaping 4438 sqm). The Project Proponent proposed to construct 4 rain water harvesting pits. The solid waste generation will be 1.64 TPD. The bio-degradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 1121 ECS.

The above recommendation of SEAC was taken up for consideration in the today's meeting. The Authority has certain observations related to the non: submission of

the details as required under point 5.2/5.3/9.5/9.6/9.7 of Form -1A, along with the not disclosing the number and capacity of proposed individual DG sets. The project proponent was further asked to submit the schematic plan of treating the residual water of the cooling tower of HVAC. The project proponent submitted that the capacity of the DG sets would be of 1\*2000 + 3\*1500+1\*1000 KVA and will install the wet scrubber to minimize the pollution load generating through the DG sets. Along with this the pp submitted the details as asked and incorporated the schematic plan to treat the residual water of cooling tower in the 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.

**Item No.[17] Environment Clearance for construction of Affordable Residential Plotted Colony project at Village Karnal, Sector-35, Karnal, Haryana by M/s Rose Building Solutions Pvt. Ltd.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the construction of Affordable Residential Plotted Colony project at Village Karnal, Sector-35, Karnal, Haryana on a total plot area of 27118.90 sqm (6.70 Acres). The total built up area shall be 29124.62 sqm. The proposed project shall comprise of plotted colonies, Community Facilities and commercial Facilities. The total water requirement shall be 173 KLD. The fresh water requirement shall be 92 KLD. The waste water generation shall be 130 KLD which will be treated in the STP of 150 KLD capacity. The total power requirement shall be 1163.89 KVA which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 5429.60 sqm (20.61%) of project area (Green Belt 1239.31 sqm + Avenue Plantation 791.17 sqm + Lawn Area 3399.12 sqm). The Project Proponent proposed to construct 6 rain water harvesting pits. The solid waste generation will be 845 kg/day. The bio-degradable waste will be treated in the project area by adopting appropriate technology.

The above recommendation of SEAC was taken up for consideration in the today's meeting and project proponent accepted the typographic mistake made in the document, rectified and re-submitted the document as required. The project proponent has further given an undertaking that the project site falls in a developing area and is connected through a sector road not obstructing the vehicular traffic on NH1.

In view of the above the Authority decided to agree with the recommendations of SEAC to accord Environment Clearance to this project.

**Item No.[18] Environment Clearance for expansion of existing piccadily agro Industries Ltd (Sugar Mill Unit) from 5000 TCD to 10000 TCD at village Bhadson, Umri-Indri Road, Tehsil-Indri, District-Karnal, Haryana by M/s Piccadily Agro Industries Ltd.**

The SEAC has recommended this project for approval of TOR subject to

stipulation stated therein. The Project Proponent has proposed for expansion of existing piccadilly agro Industries Ltd (Sugar Mill Unit) from 5000 TCD to 10000 TCD at village Bhadson, Umri-Indri Road, Tehsil-Indri, District-Karnal, Haryana.

In the today's meeting the SEIAA approved the "Terms of Reference" and it was decided that the project proponent will prepare the EIA by using Model Terms of Reference of MoEF& CC along with the following additional terms of reference:

**Specific condition:**

1. Public hearing to be conducted for the project as per provisions of Environmental Impact Assessment Notification, 2006 and the issues raised by the public should be addressed in the Environmental Management Plan.
2. The PP should submit ZLD Scheme as per CPCB guidelines.
3. The PP should submit the quantity of existing production.
4. The PP should submit the ground water monitoring quality report.
5. The PP should submit proper detail of air pollution control measurement.
6. The PP should submit compliance of Corporate Responsibility for Environmental Protection (CREP) guidelines from CPCB.
7. The PP should submit continuous online analyser.
8. The PP should submit the proposal for Bio-Compositing.
9. The PP should submit fresh Analysis Reports.
10. The PP should submit the proposal for chemical composition and environmental disposal.

**Item No.[19] Environment Clearance for Medical Institute located in the revenue estate of the Village Sewah, Distt. Panipat by Indraprastha Global Education and Research Foundation.**

The SEAC has recommended this project for Environmental Clearance subject to stipulation stated therein. The Project Proponent has proposed the Medical Institute located in the revenue estate of the Village Sewah, Distt. Panipat on a total plot area of 83160.72 sqm (20.5494 Acres) and FAR for Hospital project is 53859.63 sqm and Residential Area is 8141.89 sqm. The total built up area shall be 73951.10 sqm. The project consists of the Basement with Hospital Block (G+7), Academic Block (G+5), Staff Housing 1 & 2 (S+6), Doctors' Residence (G+8), Nurse Staff Hostel (S+6), Boys' Hostel (G+5), Girls' Hostel (G+5), VC Housing (G+1), External Bank/P.O./ Shop, Mess and Pool/Gym. The proposed project shall have 158 nos. Dwelling units (for doctors 108, for VC house 2 for staff 48). The maximum height of the building shall be 30 meter. The total water requirement shall be 496 KLD. The fresh water requirement shall be 219 KLD. The waste water generation shall be 322 KLD which will be treated in the STP of 275 KLD capacity and ETP of capacity 25. The total power requirement shall be 3500.65 KW which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 24948.31 sqm (30%) of project area (Green belt 83160.72 sqm + Periphery

green 2145.9 sqm + Lawn Area 22802.4 sqm). The Project Proponent proposed to construct 20 rain water harvesting pits. The solid waste generation will be 1273.528 kg/day, 254.706 kg/day bio-medical wastes. The bio-degradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 536 ECS.

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:

**Rain Water Harvesting Calculations:**

[1] Pg. No. 5, pt. 1.23; Mention the quantity of ground water to be extracted & submit the permission taken from CGWA.

**Form 1A**

[2] How would PP ensure that in/out bound traffic would not create any interruption on the State/National highway.

[3] Pt. 9.5; Elaborate the reply as asked & substantiate with details.

[4] Pt. 9.7; Provide specifications as asked.

[4] Pt. 9.13; "To what extent non-conventional energy technologies are utilized in the overall energy consumption? Provide details of the renewable energy technologies used.

[5] PM10 & PM2.5 shown to be 188.5 & 92.36  $\mu\text{g}/\text{m}^3$  respectively, much above the AAQ norms. Schematic effective mitigation measures.

In view of the above, the Authority decided to agree with the recommendations of SEAC and EC would be accorded to project proponent provided they 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.

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