

**Proceedings of the 123<sup>rd</sup> SEIAA Meeting held on 17<sup>th</sup> September 2016  
at Room No. 709, M.S Building, Bangalore.**

**Members present: -**

- |                      |   |                         |
|----------------------|---|-------------------------|
| 1. Dr. H.S. Ramesh   | - | Chairman, SEIAA         |
| 2. Dr. H.R. Rajmohan | - | Member, SEIAA           |
| 3. Sri. Ramachandra  | - | Member Secretary, SEIAA |

The Chairman welcomed the members and initiated the discussion. The subjects discussed and the decisions made under each of the agenda point are as follow:

**123.1 Confirmation of the proceedings of 122<sup>nd</sup> SEIAA Meeting held on 7<sup>th</sup> September 2016.**

The Authority perused the draft Proceedings of 122<sup>nd</sup> SEIAA Meeting held on 7<sup>th</sup> September 2016 and approved.

**123.2 Action Taken report on the proceedings of 120<sup>th</sup> SEIAA Meeting held on 19<sup>th</sup> July 2016, 121<sup>st</sup> SEIAA Meeting held on 6<sup>th</sup> August 2016 and 122<sup>nd</sup> SEIAA Meeting held on 7<sup>th</sup> September 2016.**

Action taken reports will be placed during the next meeting.

**123.3 Deferred Projects:**

**For Further Consideration:**

**123.3.1 Residential Apartment Project at Khatha No.421, Sy.No.26 and 27, Chunchaghatta Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru Urban District of M/s. Majestic Property Developers Pvt. Ltd.(SEIAA 1 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment in 2 Blocks with Block A having B+G+4 UF+Terrace Floor with 215 units and Block B having G+4 UF+ Terrace Floor with 100 units, on a total Plot area of 18,109.43 Sq.mts and with total Built up area of 49,963.70 Sq.mts. Total water requirement is 219 KLD.

The subject was discussed in the SEAC meeting held on 1<sup>st</sup> March 2016 and 1<sup>st</sup> July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority noted that the project site is located in between Sarakki lake and Chunchanghatta Lake. As per the village map, a nala appears to be passing adjacent to the proposed project site. The Authority therefore decided to get the following information for further consideration:

- (1) Revised layout plan leaving appropriate buffer from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4<sup>th</sup> May 2016.
- (2) Survey sketch showing the boundary of the lake vis a vis the project site along with details of Kharab land.
- (3) Details of nala and distance from of the project site from the periphery of the nal along with details of the buffer.
- (4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads, and location of all other infrastructural facility.
- (5) Enhance energy savings up to 25%.
- (6) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

The Authority perused the reply submitted by the proponent vide letter dated 01.09.2016.

The Authority observed that the project site is located between two lakes viz., Sarakki and Chunchanagatta lakes. As per the village map, a nala passes at the boundary of the project site. The Authority therefore opined that this project proposal needs to be examined in the light of the orders of the Hon'ble Principal Bench of NGT, New Delhi dated 04.05.2016 in O.A. No. 222 of 2014.

The Authority therefore decided to refer the file back to SEAC to appraise the proposal again keeping the above said orders of the Hon'ble NGT in mind.

**123.3.2 Residential Apartment Project at Sy.No.186/4 of Kaggadasapura Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District of Smt. H Shailaja (SEIAA 3 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 175 units with 2 blocks, on a total Plot area of 7,836.48 Sq.mts and with total Built up area of 27,647.33 Sq.mts. Total water requirement is 122.09 KLD.

The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> March 2016, 28<sup>th</sup> March 2016 and 11<sup>th</sup> May 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, after the submission of the following information.

1. Scheme for compensating balance 23% green belt area.
2. Village survey map.
3. Information sought in the earlier meeting.

The Authority during the meeting held on 19.07.2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letters dated 23.06.2016 and 05.06.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads with at least 6m width and location of all other infrastructural facility.
- 2) Details of green belt with at least 33% of the plot area
- 3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the reply submitted by the proponent vide letter dated 02.08.2016. The Authority observed that the reply furnished with regard to the project particulars is not clear and the information furnished are not sufficient to ensure whether the proposed building project conforms to the NBC norms.

The Authority therefore decided to get the following information for further consideration:

1. Layout plan with the due description regarding conformity of the plan to the NBC norms.
2. Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.
3. Revised configuration of the building in accordance with NBC norms
4. Provision for internal circulation road of at least 5m all round to ensure free movement of fire tenders.

The Authority also decide to inform the proponent that this is the final opportunity for submitting details to make the project environmentally sustainable, failing which the Authority will be constrained to reject the Environmental Clearance.

The Authority perused the reply submitted by the proponent vide letter dated 26.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4th May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (4) Provision for greenbelt at least 33%.
- (5) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.3 "FOUNTAINHEAD" Residential Apartment Project at Survey Nos. 46/1, 47/1 and 48/1 of Ambalipura, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. Krishna E Campus Pvt. Ltd., #344, Nirmal RMV II Stage, II Block, 1st Cross, RMV Extension, Bangalore - 560 094. (SEIAA 14 CON 2016)**

This is a proposal seeking Environmental clearance for Expansion & modification of residential apartments of with 2B + GF + 15 UF 150 flats & studio apartment of 143 units with 2B+GF+13 UF, on a total Plot area of 13890.14 Sq.mts and with total Built up area of 80721.00 Sqm (additional built up area of 15691.46 Sqm). Total water requirement is -135 KLD.

It is noted that the proposal had earlier obtained Environmental Clearance vide EC letter No. SEIAA 92 CON 2011 dated 23-12-2011 for construction of residential apartment with 91 flats and commercial (Hotel) with 165 rooms on a plot area of 13890.14 Sq. m. & the total built up area is 65,029.54 Sqm.

The subject was discussed in the SEAC meeting held on 3<sup>rd</sup> March 2016 and 29<sup>th</sup> March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority during the meeting held on 07.05.2016 had perused the proposal and took note of the recommendation of SEAC. The Authority observed that the proposed project site is amidst a chine of lakes.

The Authority after discussion decided to get the following information for further consideration of the proposal:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies.
- (3) Compliance on the earlier E.C.
- (4) Revised layout plan taking into consideration the orders of the Principal Bench of the Hon'ble National Green Tribunal dated 4<sup>th</sup> May 2016 in O.A. No. 222 of 2014.
- (5) Revised quantification of water both for construction phase and operational phase with due source for the same and copy of NOC / MoU thereof.
- (6) Revised Quantification of MSW and its management as per standards.
- (7) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the reply submitted by the proponent vide letter 22.07.2016. The Authority after discussion decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
- (3) Status of construction along with latest dated photographs.
- (4) Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4<sup>th</sup> May 2016 in Original Application No. 222 of 2014.
- (5) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

The Authority perused the reply submitted by the proponent vide letters dated 01.09.2016 and 07.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Justification for higher density of occupancy
- (2) Revised Recreational Ground area at least 15% of the plot area.
- (3) Provision for greenbelt at least 33%.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate/ entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

**123.3.4 Development of Residential apartment project at Sy. No. 9/1 of Kumbena Agrahara Village and 54 of Belathuru village, Bidralli Hobli, Bengaluru East Taluk, Bengaluru of M/s. G.R. Builders (SEIAA 75 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 185 units with B+G+4 UF, on a total Plot area of 9,323 Sq.mts (Area left for road widening is 72.90 Sqm. Net site available is 8628.41 Sqm) and with total Built up area of 25,830 Sq.mts. Total water requirement is 125 KLD.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> June 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, after the submission of the following information.

1. Demand note from BWS&SB.
2. Provision of either a bridge or under pass to connect two blocks separated by road.
3. Revised water balance chart considering 95% waste water generation.
4. Revised soil analysis considering Nitrogen.

The Authority during the meeting held on 19<sup>th</sup> July 2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 15.07.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads with at least 5m width, and location of all other infrastructural facility.
- 2) Enhance width of the entry/exist to a minimum of 6m.
- 3) Details of Recreational Ground Area.
- 4) Sectional drawing for one floor.
- 5) Details of green belt with at least 33% of the plot area

The Authority perused the reply submitted by the proponent vide letter dated 22.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Revised layout plan providing provision for free access from one block to another.
- (2) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- (3) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (4) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- (5) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (6) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.5 "Sethna Power Tower" Residential Apartment at Khatha No. 11, Sy. No. 50, Chelekere Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru of M/s. Bramhall Developers Pvt. Ltd. (SEIAA 202 CON 2015)**

This is a proposal seeking Environmental clearance for Development of residential apartment of 172 units with B+G+14UF in Block A and B +G+4UF in Block - B +14UF, on a total Plot area of 14,647.84 Sq.mts and with total Built up area of 35,789.92 Sq.mts. Total water requirement is 120 KLD.

The subject was discussed in the SEAC meeting held on 30<sup>th</sup> December 2015, 22<sup>nd</sup> February 2016 and 29<sup>th</sup> March 2016. The committee observed that the construction of Block 'A' is already completed and it is a clear violation of EIA Notification 2006. The proponent accepted the same. The Committee has recommended to SEIAA for issue of Environmental Clearance and also decided to report the violation to the Authority to take credible action.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority noted that it is a case of violation. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.

- (b) To submit details regarding present level of construction along with latest dated photographs.
- (c) To show cause why action should not be initiated against you for the violation
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought .

The Authority also decided to write a D.O. letter from the Member Secretary SEIAA to the Commissioner, BBMP inviting his personal attention with regard to approval of plans by the concerned officers of BBMP without prior Environmental Clearance required under EIA Notification, 2006 inspite of the directions issued under section 5 of the E (P) Act. The Authority also decided inform the Commissioner that the Authority will be constrained to initiate legal action against the officers approving the plan for construction projects attracting EIA Notification, 2006 without prior Environmental Clearance in violation of the directions issued under section 5 of the E(P) Act.

Accordingly, the direction was issued under section 5 of the E(P) Act, 1986 vide letter dated 01.06.2016 to suspend the construction activity with immediate effect. Spot mahazar of the proposed project site was conducted on 21.06.2016 and found that the construction activity has been undertaken without prior Environmental Clearance. A complaint has therefore been filed before Hon'ble Jurisdictional Court of law under section 19 of the E (P) Act as per the decision of the Authority.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- (3) Arrangements to provide shaded surface parking.
- (4) Explore the possibility of providing 2 basements in Block B in order to limit surface parking to a maximum of 10%.



- (5) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

The Authority also decided to withdraw the directions issued vide letter dated 01.06.2016 under section 5 of the Environment (Protection) Act, 1986 in view of the fact that action has been initiated under section 19 of the E(P) Act and a decision has been taken to issue Environment clearance based on merit.

**123.3.6 Manufacturing of Bulk Drugs & Intermediates Project at Plot No.99-102, 105-108, Raichur Growth Centre Industrial Area, Chicksugur Village, Raichur Taluk & District of M/s. YMS Laboratories Pvt. Ltd., F.No.201, GEV Tulasi, Plot No.151, 152 & 153, Pragathi Nagar, Opp. JNTU, Hyderabad - 500090.(SEIAA 26 IND 2016)**

It is a project proposal seeking Environmental clearance for setup Bulk Drugs of 100 Kg/day and Intermediates of 400 kg/day manufacturing unit at Plot No.99-102, 105-108, Raichur Growth Centre Industrial Area, Chicksugur Village, Raichur Taluk & District.

The project has been considered by the MoEF in the 16<sup>th</sup> Reconstituted Expert Appraisal Committee (Industry-2) held during 20<sup>th</sup> and 21<sup>st</sup> February 2014 due to applicability of general condition i.e location of project from interstate boundary within 10 km. As per amendment Notification dated 25.06.2014, general condition applies to less than 5 km instead of 10 km. Therefore the proposal has been treated as category B and forwarded the file to SEIAA for further necessary action vide MoEF and CC letter dated J-11011/11/2014-IA II(I) dated 22<sup>nd</sup> March 2016. The MoEF and CC has issued the ToR vide letter No. J-11011/11/2014-IA II(I) dated 30.04.2014.

Now the proponent has submitted the Final EIA report vide letter dated 27.05.2016 along with the statutory application Form-I and processing fee.

The subject was discussed in the SEAC meeting held on 1<sup>st</sup> July 2016. During the presentation the committee made the following observations:

1. Hazardous wastes are sent to TSDF
2. In EIA report sodium borohydride, sodium borocyanide and bromine are used for manufacture. Chlorobenzene and dichloromethane are being used as solvents
3. Solvent recovery systems not adopted

The Committee has recommended to SEIAA for issue of Environmental Clearance subject to the following conditions:

1. Products having raw material consumption like Chlorobenzene, sodium borohydride, sodium borocyanide and bromine shall not be manufactured.

2. Proponent accepted to drop the manufacturing of products having raw material consumption like chlorobenzene, sodium borohydride, sodium borocyanide. consequently the following proposed products (4-chlorophenyl)(4-hydroxy phenyl) methanone, Zolmitriptan, 5-Bromo indole and 2-(dibutylamino)-1-(2,7-dichloro 9H-fluoren-4-yl)ethanol shall be dropped from the manufacturing products.
3. Best manufacturing measures shall be adopted for reduction in consumption of dichloromethane.
4. Para formaldehyde to be used instead of formaldehyde
5. In all reduction reactions H<sub>2</sub> gas to be used as reducing agents in the presence of Pd/C as catalyst instead of sodium borohydride
6. Reactions involved with SOCl<sub>2</sub> to be modified with green chemistry methods
7. Ethylene dichloride to be replaced by any other non-toxic solvents in all chemical reactions.
8. Maximum solvent recovery methods to be adopted using best available technology without causing fugitive emissions.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority noted that the recommendation of SEAC is subject to compliance to certain technical issues. Therefore the Authority decided to get the following information and commitment of the proponent on each of these conditions for further consideration:

- (1) List of the products proposed to be manufactured using Chlorobenzene, sodium borohydride, sodium Cyanoborohydride and bromine as raw material/reagent.
- (2) Best manufacturing measures proposed to be adopted reduction in the consumption of dichloromethane as suggested by SEAC.
- (3) Commitment with regard of use of Para Formaldehyde instead of Formaldehyde
- (4) Commitment with regard to use of Pd/c as catalyst instead of Sodium Borohydride.
- (5) Proposal to adopt green chemistry methods for the reactions involved with SOCl<sub>2</sub> as suggested by the SEAC and the details of the green chemistry proposed to be adopted.
- (6) Names of non-toxic solvents proposed to use to replace Ethylene dichloride as suggested by SEAC and the respective quantity of storage required.
- (7) Proposed solvent recovery method to ensure maximum recovery without causing fugitive emission as suggested by SEAC.

The Authority perused the reply submitted by the proponent vide letter dated 08.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Commitment with regard to ensuring compliance to environment protection measures proposed in the letter dated 8.9.2016.
- (2) Commitment with regard to periodical monitoring of fugitive emissions, in respect of solvent recovery methods followed and submission of report to the competent authorities.
- (3) Commitment with regard to ensuring compliance on the environment protection measures proposed in the EMP.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.7 Commercial Development Project at Khatha No. 242/189/48,49 of Nagashetty Halli Division, Kodigehalli Ward, (Survey No.48/3, 48/4, 48/6, 49/2, 49/3, 49/4 & 49/5), Boopasandra Village, Kasaba Hobli, Bangalore North Taluk, Bangalore Urban District of M/s. Brigade Enterprises Limited. (SEIAA 121 CON 2015)**

This is a proposal seeking Environmental clearance for proposed Commercial Development with 2B+G+17UF and Car Parking with 2B+GF+3UF, on a total Plot area of 8,700.75 Sq.mts and with total Built up area of 65,777.67 Sq.mts. Total water requirement is 266 KLD.

The subject was discussed in the SEAC meeting held on 21<sup>st</sup> September 2015, 11<sup>th</sup> December 2015 and 28<sup>th</sup> March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the certified copy of the lake details from the competent authority showing the exact location of the boundary (water spread area) and the extent of area of the lake.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 21.04.2016. The Authority after discussion decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Revised scaled drawing clearly indicating all the infrastructures such as, entry/exit, internal roads, location of STP/MSW treatment facility, etc.
- (3) Revised quantification of water both for construction phase and operational phase with due source for the same and copy of NOC / MoU thereof.
- (4) Justification for higher occupation density per unit area.

- (5) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
- (6) Details of lakes / Rajakaluve if any at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies.

The Authority perused the reply submitted by the proponent vide letter dated 12.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.8 Proposed Residential Apartment project at Survey Nos. 48/1, 48/3, 48/4A, 48/4B, 48/5, 48/6 and 49/2, Kyalasanahalli Village, K R Puram Hobli, Bangalore East, Bangalore of M/s Rohan Builders, # 1201, 1st floor, Divyashakthi, 100 feet Road, indiranagar (SEIAA 184 CON 2015)**

This is a proposal seeking Environmental clearance for Development of Residential apartments of 975 units with 2B + GF +14 UF, on a total Plot area of 53,494.64 Sq.mts and with total Built up area of 1,49,471 Sq.mts. Total water requirement is 681 KLD.

The subject was discussed in the SEAC meeting held on 26<sup>th</sup> November 2015 and 29<sup>th</sup> March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority during the meeting held on 7<sup>th</sup> May 2015 had perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the following information for further consideration:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
2. Details of lakes / Rajakaluve if any at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies as per the orders of the Principal Bench of Hon'ble National Green Tribunal dated 4<sup>th</sup> May 2016 in O.A. No. 222 of 2014.
3. Details of Recreational Ground area.
4. Quantification of MSW and its management as per standards.
5. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

6. Capacity of the UGD sewer line to carry the excess treated water from the project.

The Authority perused the reply submitted by the proponent vide letter dated 12.09.2016.

The Authority after discussion decided to get the location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies for further consideration.

### **123.4 Fresh Projects:**

#### **Mining Projects**

##### **123.4.1 Building Stone Quarry Project at Sy.No.88 of Manchegowdanapalya Village, Ramanagar Taluk & Dist. (2-00 Acres) of M/s.Oriental Quarries & Mines Pvt. Ltd., Site No.717/2, Flat No.2, 1st Floor, Marigangappa Layout, Behind Silk Farm, Bidadi Hobli Ramanagara Taluk & District (SEIAA 1200 MIN 2015)**

This is a New proposal submitted by M/s.Oriental Quarries & Mines Pvt. Ltd seeking Environmental clearance for quarrying of Building Stone in 2-00 Acres, Govt. Revenue Land.

The subject was discussed in the SEAC meeting held on 21<sup>st</sup> October 2015 and 29<sup>th</sup> March 2016. The committee had reviewed the combined sketch and observed that in this area there are three cluster. This quarry area is falling in Manchegowdanapalya – Uragahalli cluster. In this cluster 11 proposals have been considered by SEAC for EC for total extent of 53-10 Acres and EC issued by the Authority. However the next proposal M/s. Robo Silicon Pvt. Ltd. (SEIAA 437 CMIN 2015) received to an extent of 15-00 Acres which will exceed the threshold limit of 62 Acres. Hence, ToR was issued for this proposal. Now this proposal for an extent of 2-00 Acres, the proponent requested the committee to consider this proposal as B2 category since the EC issued only for 53-10 Acres. However, Committee opined that the earlier proposal which is senior to this has already been classified as B1 and this proposal cannot be taken up as B2 category.

The committee therefore had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of ToRs for conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the recommendation made by SEAC and also noted that the proponent has submitted request stating that the sum total of lease area in their respective cluster have not exceeded 25 Ha and therefore they have requested to consider this project under B2 category. The Authority have therefore decided to forward the file back to SEAC to

examine the request made by the proponent and send recommendation deemed fit based on merit and in accordance with law.

The proposal is therefore placed before the committee during the meeting held on 18<sup>th</sup> August 2016. The committee had opined that this proposal being less than 5 Ha, could have been appraised at the DEIAA level as per the Notification No. S.O.141(E) dated 15th January 2016 and OM issued by MoEF & CC, New Delhi dated 15.03.2016. However the file has been referred back from the Authority, the proposal has been appraised as B2 category since the EC has already been issued to 11 proposals for an extent of 53-10 Acres which is less than the threshold limit of 25Ha.

The committee has recommended to SEIAA for issue of Environmental Clearance imposing the following conditions in addition to the Standard Conditions that are being imposed:

1. Safe drinking water has to be provided at the quarry site.
2. The project proponent shall construct the compound wall all along the lease boundary
3. Dust suppression measures have to be strictly followed.
4. Project Proponent to plant fruit yielding and shade bearing tree species such as Pongemia pinneta (Honge), Jatorpha, Ficus religiosa (Arali) Ficus benghalensis in the quarry area as agreed by project proponent in the meeting.
5. Project Proponent shall prevent damage to adjoining government land from fire due to activities during quarrying operation.
6. Haulage approach road should not be through villages till the main road is reached.
7. As agreed by Project Proponent, plantation to an extent of 33% in the project area has to be taken up.
8. The drilling machines Employed shall be fitted with dust extraction unit while taking up quarrying activity.

The Authority perused the proposal and took note of the recommendation of SEAC along with the details submitted by the proponent vide letter dated 08.09.2016.

The Authority after discussion decided to issue Environmental Clearance for extraction of building stone as per approved quarry plan.

**123.4.2 Building Stone Quarry Project, Sy.No.88 of Manchegowdanapalya Village, Ramanagara Taluk & Dist. (1-14 Acres) of M/s.Oriental Quarries & Mines Pvt. Ltd., Site No.717/2, Flat No.2, 1st Floor, Marigangappa Layout, Behind Silk Farm, Bidadi Hobli Ramanagara Taluk & District (SEIAA 1234 MIN 2015)**

This is a New proposal submitted by M/s. Oriental Quarries & Mines Pvt. Ltd, seeking Environmental clearance for quarrying of Building Stone in of 1-14 Acres, Government Land.

The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> November 2015 and 28<sup>th</sup> March 2016. The committee had reviewed the combined sketch and observed that in this area there are three cluster. This quarry area is falling in Manchegowdanapalya – Uragahalli cluster. In this cluster 11 proposals have been considered by SEAC for EC for total extent of 53-10 Acres and EC issued by the Authority. However the next proposal M/s. Robo Silicon Pvt. Ltd. (SEIAA 437 MIN 2015) received to an extent of 15-00 Acres which will exceed the threshold limit of 62 Acres. Hence, ToR was issued for this proposal. Now this proposal for an extent of 1-14 Acres, the proponent requested the committee to consider this proposal as B2 category since the EC issued only for 53-10 Acres. However, Committee opined that the earlier proposal which is senior to this has been already classified as B1 and this proposal cannot be taken up as B2 category.

The committee therefore had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of ToRs for conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the recommendation made by SEAC and also noted that the proponent have submitted request stating that the sum total of lease area in their respective cluster have not exceeded 25 Ha and therefore they have requested to consider these project under B2 category. The Authority have therefore decided to forward the files back to SEAC to examine the request made by the proponent and send recommendation deemed fit based on merit and in accordance with law.

The proposal is therefore placed before the committee during the meeting held on 18<sup>th</sup> August 2016 for further appraisal and decision. The committee had opined that this proposal being less than 5 Ha, it should have been appraised at the DEIAA level as per the Notification No. S.O.141(E) dated 15<sup>th</sup> January 2016 and OM issued by MoEF & CC, New Delhi dated 15.03.2016. However the file has been referred back from the Authority, the proposal has been appraised as B2 category since the EC has been already issued to 11 proposals for an extent of 53-10 Acres which is less than the threshold limit of 25Ha.

The Committee has recommended to SEIAA for issue of Environmental Clearance imposing the following conditions in addition to the Standard Conditions that are being imposed:

1. Safe drinking water has to be provided at the quarry site.
2. The project proponent shall construct the compound wall all along the lease boundary
3. Dust suppression measures have to be strictly followed.
4. Project Proponent to plant fruit yielding and shade bearing tree species such as Pongamia pinnata (Honge), Jatorpha, Ficus religiosa (Arali) Ficus bengahalensis in the quarry area as agreed by project proponent in the meeting.
5. Project Proponent shall prevent damage to adjoining government land from fire due to activities during quarrying operation.

6. Haulage approach road should not be through villages till the main road is reached.
7. As agreed by Project Proponent plantation to an extent of 33% in the project area has to be taken up.
8. The drilling machines Employed shall be fitted with dust extraction unit while taking up quarrying activity.

The Authority perused the proposal and took note of the recommendation of SEAC along with the details submitted by the proponent vide letter dated 08.09.2016.

The Authority after discussion decided to issue Environmental Clearance for extraction of building stone as per approved quarry plan.

**123.4.3 Building stone quarry at Sy. No. 51, Mulawad village, Basavana Bagewadi Taluk, Vijayapura District of Sri Huvappa S. Rathod, No. 142, Gaddanakeri L.T. Centre, Durga Nagar, Bagalkot District (SEIAA 177 MIN 2016)**

This is a new proposal submitted by Sri Huvappa S. Rathod, seeking Environmental clearance for building stone quarrying in 14.00 (5.67 Ha) Acres at Sy. No. 51, Mulawad village, Basavana Bagewadi Taluk, Vijayapura District.

The subject was discussed in the SEAC meeting held on 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance. The Committee had observed that, the proponent has not submitted District Task Force committee report and Notification of DMG. But, while approving the quarry plan, the DMG has imposed a condition that processing of the proposal for quarry license will be processed after obtaining EC from SEIAA. Hence the committee decided to appraise the proposal based on the approved quarry plan.

The Committee has recommended the proposal to SEIAA for issue of Environmental Clearance subject to submission of the revised EMP budget considering the recurring cost and capital investment cost and imposing the following conditions in addition to the Standard Conditions

1. Safe drinking water has to be provided at the quarry site.
2. The project proponent shall construct the compound wall all along the lease boundary
3. Dust suppression measures have to be strictly followed.
4. Project Proponent to plant fruit yielding and shade bearing tree species such as Pongamia pinnata (Honge), Jatorpha, Ficus religiosa (Arali) Ficus benghalensis in the quarry area as agreed by project proponent in the meeting.
5. Project Proponent shall prevent damage to adjoining government land from fire due to activities during quarrying operation.
6. Haulage approach road should not be through villages till the main road is reached.



7. As agreed by Project Proponent plantation to an extent of 33% in the project area has to be taken up.
8. The drilling machines Employed shall be fitted with dust extraction unit while taking up quarrying activity."

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 30.08.2016.

The Authority after discussion decided to issue Environmental Clearance for extraction of building stone as per approved quarry plan.

### **Industry Projects:**

#### **123.4.4 Expansion of Membrane Cell Caustic soda plant (Brown Field Chlor-Alkali Plant) from 59400 MTPA to 100000 MTPA at Binaga, Karwar Taluk, Uttara Kannada District of M/s. Aditya Birla Chemicals (India) Limited, Uttara Kannada District (SEIAA 10 IND 2015)**

It is a proposal for Expansion of Chlor-Alkali plant (Caustic soda plan) from the existing capacity of 59,400 MT/annum to 1,00,00 MT/annum at Binaga, Karwar Taluk, Uttara Kannada District by M/s. Aditya Birla Chemicals (India) Limited, Uttara Kannada District

The Authority noted that the SEAC during the 134<sup>th</sup> SEAC meeting held on 31<sup>st</sup> March 2015 have decided to issue standard ToRs along with the additional TORs conducting the EIA studies in accordance with EIA Notification 2006 and the relevant guidelines. Accordingly the ToR was issued on 10.04.2015. The Committee also decided to visit the project site with due intimation to the project proponents to know the environmental implications.

Accordingly the subcommittee of SEAC visited the site on 27<sup>th</sup> April 2015 and submitted the site inspection report.

### **Observations of the sub-committee:**

Inspection committee visited the industry on 27<sup>th</sup> April 2015. The committee inspected the industry site, brine purification plant, membrane cell process plant, hydrogen and chlorine storage and filling site, HCl reaction chamber, Hazardous waste storage site, landfill area, ETP and STP.

The committee observed the dismantling of the structure, which existed till 2004 when the mercury plant was running was still on. The old dismantled pipelines were lying around along with the debris strewed around at the old Hg cell plant.

After having held extensive discussions with the industry personnel present during the course of visit, thorough inspection of the areas noted above, on having sought various relevant clarifications and the observations made, the following site specific TOR's can be communicated to the PP.

### **Site specific TORs**

1. Check for mercury in the soil at the old mercury cell plant site including columns and old pipes in use and exposed debris before they are removed from site. These need to be thoroughly analyzed for mercury content and propose remediation measures (if there is contamination).
2. Conduct Life Cycle Assessment studies for products manufactured and dismantled materials since dismantling work is going on in the premises.
3. Analyze and report the sludge composition with regard to heavy metals after brine purification and its disposal.
4. Submit methods employed to ascertain the absence of nitrogen compounds in the feed water and safeguard against the formation of explosive  $\text{NCl}_3$  in the process downstream as well as during cooling and drying of chlorine gas.
5. Report control measure to contain the accidental release of chlorine gas and sensors in the membrane cell process plant, also measures employed during compression and transfer of chlorine /hydrogen gas in the form of safety report.
6. Provide an effective and workable scheme of SOP's for replacement of malfunctioning of membrane cells.
7. Frequency of membrane replacement and its disposal
8. Furnish composition of the effluent before and after treatment in ETP
9. Assess composition of water in the monitoring wells at the landfill area particularly with reference to mercury content (evaluated by standard techniques).
10. Provide a scientific scheme to address the inadequacy of chlorine leak detectors presently provided and their scientific location. This scheme shall be for the areas where chlorine emission is likely to take place such as chlorine transfer from one vessel to another; cleaning of  $\text{Cl}_2$  tankers/cylinders, storage, filling, dispatch, sniff (un-liquefiable) gas line, lime exhaustion in bleach liquor plant and near  $\text{Cl}_2$  compressor and suction devices Etc.;
11. There exists, fairly a large patch of vegetation (almost looks similar to forest) on the southern side of Chlorine Storage, filling and dispatch area, this vegetation dries up during summer and is prone for accidental fire, in such case it may result in catastrophic disaster. There is an urgent need to develop a safety barrier to arrest the heat radiation beyond the desired values and prevent accidental fire to save people, property and environment.
12. Provide on-line work environment monitoring of hydrogen, chlorine and hydrogen chloride gases to ensure they are within the prescribed limits.
13. Disaster management plan need to be updated and rehearsed in its letter and spirit.
14. Develop impact matrix for the proposed plant expansion.

15. In view of almost two-fold expansion, it is required to address the additional requirements of storage of effluent, treatment as well as to assess the quantum of disposal to ocean (Ocean outfall adequacy to handle additional load of effluent).
16. Investigate the ocean water quality near existing disposal site and evaluate by model predictions for knowing the impact on ocean aquatic species. Local aquatic species (near ocean outfall) to be used for Bioassay studies.
17. Carry out air quality monitoring and prediction in the surrounding hillock areas (forests).
18. Furnish additional water requirement for expansion and its source.
19. Analyze and estimate the impact on ground water quality in old phosphate sludge yard.
20. Proper management plan to avoid salt percolation to groundwater at the salt storage and brine purification unit to be drawn. Carry out ground water quality test for sodium chloride content and other parameters. Also ground water table in different seasons and soil characteristics for percolation of salt needs to be assessed for the current monsoon season.
21. NOC received from SEABIRD defence project authorities shall be submitted for office records.

The committee during the meeting held on 6<sup>th</sup> June 2015 had perused the site inspection report submitted by the sub-committee. The Committee decided issue site specific ToRs excluding the ToR which are already been communicated to the proponent. The proponents have submitted the EIA report on 14.12.2015.

The committee during the meeting held on 13<sup>th</sup> January 2016 had appraised the proposal considering the information provided in the statutory application-Form I, Prefeasibility report, EIA report and clarification/additional information provided during the meeting. The committee observed the following points.

1. Raw material for production of caustic soda is salt & the additional quantity of salt required is 69020 MT (earlier requirement 1,00,980 MT) whereas production is increased from 59400 MTPA to 1,00,000 MTPA. Though the production is almost doubled, the requirement of salt is increased by 70% only. For this the proponent informed the committee that, they are using better quality salt and thereby reducing the waste.
2. In ground water analysis, (GW 1) is located in the project site is showing elevated values of TDS & other parameters compared to other ground water sampling sites. This has to be investigated/explained for possible point source pollution from the industry.
3. Variations in the ground water table with respect to different months and comparative statement for all the bore wells considered is not submitted.
4. In soil analysis, Nitrogen content is not given
5. In ambient air quality analysis, study of Chlorine is not done, since it is a critical matter.
6. Since the project site is abetting the forest, mitigation measures to prevent damages due to fire is not forth coming in the report.

7. The committee expressed doubt about the presence of mercury in the sludge and also in the soil & underground water, for which the proponent informed that, in the piezometric studies conducted there is no trace of mercury and also it is absent in soil.
8. The sea water analysis has been done as per IS:105000 – Drinking water standards which is not correct. Analysis has to be done as per marine water standards.
9. For site specific ToR's 2 & 3, analysis is to be revised using coal tar method & accordingly revised values to be submitted.
10. Presence of BOD in ground water is observed which needs to be verified.
11. Ambient air quality data shows widespread presence of Ammonia which has to be retooled & explained.
12. Marine Biology studies have either not done or not incorporated in the EIA report. This is a major lapse in view of ocean discharge of treated effluent from the industry. The EIA report does not contain detailed Dispersion Studies at the mouth of the Ocean Outfall. This is essential as the production has increased, consequently resulting in increase of pollution load
13. As per the Standard EIA Notifications, the EIA studies contain 13 chapters, whereas the report submitted contains only 9 chapters.
14. The EIA consultant has got a court stay for NABET accreditation and presented the EIA report.

The committee after discussion had decided to recall the proponent after the submission of the following.

1. Revised EIA report considering 12 chapters as per the EIA Notification 2006.
2. Explain the widespread presence of Ammonia in the Air & its impact on the surroundings
3. Investigate/explain the presence of elevated values of TDS & other parameters compared to other ground water sampling sites.
4. Sea water analysis has to be done as per Marine water standards.
5. Comparative statement of baseline data of air, water & noise w.r.t. earlier EC
6. An undertaking with regard to no deviation from the conditions stipulated in CFO.
7. Soil analysis considering Nitrogen & Air analysis considering Chlorine.
8. Revised ground water analysis report, because the presence of BOD.
9. Methodology adapted & protocol maintained in conducting study of presence of mercury in soil.
10. On- site emergency operation module and approval for the same from dept. of boilers.
11. Marine Biology study report. A detailed design and provision of a discharge mechanism is called for. The same has to be provided. Marine biology studies at the ocean disposal site have to be done.

12. In green belt, importance to be given to growing of local species & broad leaved plants, in consultation with local forest authority and mitigation measures taken to protect the forest from fire.
13. Statement of ground water table

The proponent has submitted the reply vide letter dated 18.04.2016.

The subject was discussed in the SEAC meeting held on 11<sup>th</sup> May 2016. The committee observed that, information submitted by the proponent for observation points 5, 8, 9, 11 & 12, are not clear. The proponent has been asked to clarify the same.

The Committee after discussion had decided to recommend the proposal to SEIAA for issue of Environmental Clearance after the submission of the following information.

1. Comparison of base line data studies of air, water & noise with respect to earlier results submitted at the time of issuing of EC.
2. Revised ground water quality analysis including BOD to establish the quality given earlier and reasons for the same.
3. Regarding presence of mercury in soil, re analysis is to done
4. Mass balance for waste water
5. In consultation with local forest authority, plantation is to be designed for green belt and details to be submitted.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 12.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Commitment with regard to arrangements made for normalizing the cooling water temperature before discharge into the sea.
- (2) Commitment with regard to handling of drift if any appropriately in the cooling tower.
- (3) Commitment with regard to ensuring compliance to the environment safety measures proposed in the EMP report.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.5 Expansion Cement Plant at Sy. No 61, Sadarahalli, Chikkanayakanahalli, Tumkur, Karnataka of M/s Siddaganga Cements Pvt Ltd, Sy no 61, Sadarahalli, Cikkanayakanahalli, Tumkur District (SEIAA 24 IND 2016)**

This is a proposal seeking Environmental clearance for expansion of cement plant from 30 TPD to 200 TPD at Sy. No 61, Sadarahalli, Chikkanayakanahalli, Tumkur on a total plot area of 4-38 Acres.

Details of finished products and the major raw materials for the grinding unit are as follows:

| Sl.No   | Raw Materials | Maximum Quantity TPD | Sources  |
|---|---------------|----------------------|--|
| <b>Ordinary portland cement 43 grade - 50 TPD</b> |               |                      |  |
| 1   | Clinker       | 45                   | Heidelberg cements India limited, Tumkur.              |
| 2.  | Gypsum        | 5.0                  | The Fertilizers & Chemicals Travancore limited, Cochin |
| <b>Portland slag cement - 50TPD</b>               |               |                      |  |
| 1   | Clinker       | 30.0                 | Heidelberg cements India limited, Tumkur               |
| 2   | Slag          | 17.5                 | JSW Steel Limited, Bellary                             |
| 3   | Gypsum        | 2.5                  | The Fertilizers & Chemicals Travancore limited, Cochin |
| <b>Pozzolana Portland cement - 100 TPD</b>        |               |                      |  |
| 1   | OPC 53 grade  | 70                   | BMM Cements ltd, Hospet                                |
| 2   | Fly ash       | 30                   | JSW Steel Limited, Bellary                             |

The subject was appraised in the SEAC meeting held on 1<sup>st</sup> July 2016. The proponent had informed the committee that they are not adding any additional land and they are adding only blending unit. Also the proponent informed that 90% of raw materials will be transported by train and requested to consider the proposal as B2.

The committee after discussion had decided to reconsider the proposal after submission of the following information:

1. Copy of CFO.
2. Alternative source for fly ash except JSW Steel Plant, Bellary, as they have their own cement plant for the usage of fly ash accordingly the source of raw material to be changed and submitted.
3. Dust control measures taken in the industry.
4. Revised process flow chart with replacement of bag filters in place of dust collector.
5. An undertaking that the minimum 90% of the raw materials will be through railways.

The proponent submitted the replies vide letter dated 22.07.2016.

The proposal was placed before the committee on 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Details of air quality monitoring and controlling mechanism at different locations.
- (2) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

### **Construction Projects:**

#### **123.4.6 2 BHK housing projects phase 1 & phase-II at Sy. No. 30 of Kommaghatta Village, Kengeri Hobli, Bangalore South Taluk, Bangalore of Bangalore Development Authority,(SEIAA 108 CON 2015)**

This is a proposal seeking Environmental clearance for proposed 2 BHK housing projects of 536 Nos of Flats in two phases (1<sup>st</sup> Phase 216 Nos in S+G+8 & 2<sup>nd</sup> phase 320 Nos. in S+G+9) & Commercial area of 1584.24 Sq.m on a total Plot area of 31403.65 Sq.mts and with total Built up area of 50,907.54 Sq.mts. Total water requirement is 242 KLD.

The subject was discussed in the SEAC meeting held on 28<sup>th</sup> September 2015, 11<sup>th</sup> January 2016, 27<sup>th</sup> January 2016, 28<sup>th</sup> March 2016 and 18<sup>th</sup> July 2016. The Committee had observed that the nala is running in the project site. The proponent informed that the nala running in the project site is tertiary drain and accordingly 25 m buffer both side from the edge of the nala has been left wherein greenbelt development and car parking facility will be provided.

The Committee after discussion had decided to recommend the proposal to SEIAA for issue of Environmental Clearance with a condition that required buffer to be provided from the edge of the nala depending upon the type of the nala as per the NGT order No. 222 of 2014 dated 4<sup>th</sup> May 2016 and subject to submission of the Surface hydrology study considering micro water shed network.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

**123.4.7 Housing projects phase II & phase-III at Sy. No. 95 of Kanminike Village, Kengeri Hobli, Bangalore South Taluk, Bangalore of Bangalore Development Authority, T.Chowdaiah Road, Kumara Park West, Bangalore- 560020. (SEIAA 109 CON 2015)**

This is a proposal seeking Environmental clearance for proposed 2 BHK housing projects of 1068 Nos of Flats. Project consists II Phase for LIG-Type A category 384 units with S+G+7 & LIG-Type B category 288 units with S+G+8), III phase of 288 units with S+G+8 and IV Phase of 108 units with S+G+8. Land area for civic amenity is 2953 Sqm. Total Plot area is 59,056.86 Sq.mts and the total Built up area is 1,05,498.33 Sq.mts..

The subject was discussed in the SEAC meeting held on 28<sup>th</sup> September 2015, 12<sup>th</sup> January 2016, 27<sup>th</sup> January 2016, 28<sup>th</sup> March 2016 and 18<sup>th</sup> July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the Surface hydrology study considering micro water shed network and BWSSB letter for supplying water.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority observed a network of nalas in Sy. No. 95 of Kanminake village, Kengeri Hobli. Buffer all along the nala is to be maintained as no construction zone as per the orders of Hon'ble Principal Bench of NGT, New Delhi dated 4<sup>th</sup> May 2016 in O.A. No. 222 of 2014.

The Authority therefore decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

**123.4.8 "Assetz Cozmo" Residential Apartment Project at Sy.No.84/2, Rachenahalli Village, K. R. Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District of M/s. Assetz Investments & Holdings LLP, 2/1, Embassy Icon Annex, 2nd Floor, Infantry Road, Bengaluru - 560001. (SEIAA 27 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 482 units with 2B + G + 13 UF, on a total Plot area of 12,140.55 Sq.mts and with total Built up area of 45,075.78 Sq.mts. Total water requirement is -- KLD.



The subject was discussed in the SEAC meeting held on 15<sup>th</sup> April 2016. The committee had observed that storm water drain is passing near the project site. The proponent stated that they have left 25 m buffer from the centre of the nala. The Committee has recommended to SEIAA for issue of Environmental Clearance subject to submission of quantification of the terrace area available for harnessing solar energy.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 08.08.2016.

The Authority noted that the proponent has submitted application revising the project proposal as per the buffer norms of Hon'ble NGT issued vide order dated 4.5.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) The village map duly marking the project site vis a vis nala/water body.
- (2) Revised quantification of water as per norms and consequential water balance chart.
- (3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.9 Commercial Building Project at Khatha No.151, Sy.No.125, Ward No.86, Bellandur Amnikere Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. RSI Complex Maintenance Pvt. Ltd., No.277/70, Level -I Sigma Arcade, Airport Road, Marathahalli, Bangalore - 560037. (SEIAA 43 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Commercial Building with 2 Basements + Ground Floor + 5 Upper Floors on a total Plot area of 6,070.80 Sq.mts and with total Built up area of 23,500.23 Sq.mts.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> June 2016 and 18<sup>th</sup> August 2016. The committee had observed that as per the land conversion order, the nala on the western side of the property is mentioned as Raja Kaluve whereas the proponent stated that the BBMP has classified it as tertiary nala. In addition to that a road has been formed all along this nala which connects to Yamaluru village which is not reflected in the village survey map. As per the records made available to the committee it is virtually a road side drain. Also the committee perused the village survey map and opined that the nala appears to be a tertiary nala.

The Committee has recommended to SEIAA for issue of Environmental Clearance subject to submission of proper document showing the classification of the nala from the BBMP.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that information sought by SEAC is yet to be received.

The Authority therefore decided to get the following information for further consideration in addition to the information sought by SEAC:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.
- 5) Detailed land use plan.
- 6) Details of excavated earth and plan for scientific disposal of excess earth.
- 7) Justification for higher occupancy.
- 8) Detailed configuration of the building in accordance with NBC norms.
- 9) Provision for open space and additional commercial parking space as per NBC norms.
- 10) Provision for entry/exit to the basement with a minimum of 6m.
- 11) Revised quantification of water as per norms and consequential water balance chart.
- 12) Revised quantification of MSW as per standards and its management plan
- 13) Enhance energy to at least 25%.
- 14) Details of green belt with at least 33% of the plot area.
- 15) Explore the possibility of adopting low energy consumption technology like chilled beam systems for enhancing the energy savings.

**123.4.10 Proposed residential apartment project at Sy. No. 25/1 and 25/2, Bidare Agrahara Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore of Sri. Mullappa Bhaskar Reddy, Flat No. 207, Vars Fantasy, 1st Main Road, Kodihalli, Bangalore (SEIAA 99 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 208 units in 2 blocks with Basement+Ground+4 Upper Floor, on a total Plot area of 11412.04 Sq.mts (As Kharab lakh is 809.36 Sqm, the Net site area is 10198.00 Sqm) and with total Built up area of 31555.58 Sq.mts. Total water requirement is 140 KLD.

The proposal was considered by the SEAC earlier in the 154<sup>th</sup> meeting of SEAC held on 25.11.2015 in File No. SEIAA 64 CON 2015 and had decided to recommend the proposal to SEIAA for closure since the proponent was remained absent repeatedly to provide required clarification. Accordingly the Authority was closed the file.

Subsequently the proponent has submitted a letter dated 26.03.2016 requesting the Authority to reopen the file and to give opportunity to present before the SEAC. The proponent has also paid the requisite processing fee. The Authority had considered the request made by the proponent during the 116<sup>th</sup> meeting of SEIAA held on 31<sup>st</sup> March 2016 and had decided to reopen the file and forward the same to SEAC for appraisal following the due procedure of law.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> July 2016. The committee had observed that the construction is already started without obtaining the Environmental clearance which is a violation of EIA Notification 2006. The Committee has decided to recommend to SEIAA for issue of Environmental Clearance subject to submission of the village map for verifying the existence of nala. The committee also decided to report the violation of EIA Notification 2006 to the Authority to take credible action against the proponent.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that information sought by SEAC is yet to be received.

The Authority noted that it is a case of violation of EIA Notification, 2006. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.
  - (b) To submit details regarding present level of construction along with latest dated photographs.

- (c) To show cause why action should not be initiated against you for the violation
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought by SEAC and the Authority.

**123.4.11 Development of Residential Apartment building project at Survey No. 109/6, Avalahalli Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru of M/s. Dhruvabera Developers Pvt. Ltd, No. 1135, 1st floor, MIG II stage, 16th "B" Cross, Near Yelahanka New Town Bus Stand, Yelahanka New Town, Bengaluru - 560064 (SEIAA 107 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 172 units with B+S+G+8 floors , on a total Plot area of 7,597.26 Sq.mts and with total Built up area of 24,937.76 Sq.mts. Total water requirement is 116 KLD.

The subject was discussed in the SEAC meeting held on 3<sup>rd</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. Revised application for change of BUA and configuration of the project to be submitted
2. Revised water balance chart calculating fresh water demand at the rate of 55 LPCD as per the norms prescribed for rural water supply and the scheme for meeting the additional requirement
3. Scientific assessment of the ground water for both quality and quantity.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 15.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.

- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (4) Details of Recreational Ground area with at least 15% of the plot area.
- (5) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- (6) Details of green belt with at least 33% of the plot area.
- (7) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

**123.4.12 New building and construction project “ Blueberry Woods” at Sy. No. 377-2b-P1 & 59-P8, Shivally village, Udupi Taluk and District of Mr Vinit S Amin 1st Floor, Radha Complex L.B.S. Road, Ajjarkad (SEIAA 110 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 156 units with B+G+14 UF+TF, on a total Plot area of 6477.31 Sq.mts and with total Built up area of 32438.47 Sq.mts. Total water requirement is 109 KLD.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> August 2016. The proponent informed the committee that the construction of the building is completed and the units are ready for possession which are done without obtaining the prior Environmental Clearance from SEIAA. The committee decided to report the violation of the EIA Notification, 2006 to the Authority to initiate necessary action against the proponent.

The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the Quantification of terrace area available for harvesting solar energy and an appropriate plan thereof with due calculations.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 03.09.2016.

The Authority noted that it is a case of violation of EIA Notification, 2006. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.
  - (b) To submit details regarding present level of construction along with latest dated photographs.
  - (c) To show cause why action should not be initiated against you for the violation.
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought.

**123.4.13 New building and construction project at Sy No.218,219 220 of Karuluru Village & Sy No.91,94 &95 of Thirumalashettyhalli Village, Hoskote Taluk and Bengaluru Rural District of M/s. ESP Residency, Embassy Point, No.150, Infantry Road, Bangalore-560 001.(SEIAA 111 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 218 units with B +G+3 + Terrace floor, on a total Plot area of 33689.8 Sq.mts (After area left for road widening is 1184.5 Sqm, Net plot area is 32,040.74 Sqm) and with total Built up area of 71,268 Sq.mts. Total water requirement is 147 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance subject to submission of the following information:

1. Scientific assessment of the availability of water both qualitative and quantitative
2. Revised water balance chart calculating fresh water demand at the rate of 55 LPCD as per the norms prescribed for rural water supply and the scheme for meeting the additional requirement.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that information sought by SEAC is yet to be received.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information in addition to the information sought by the SEAC:

1. Revised scaled layout plan clearly indicating entry/exit with a minimum of 12m width, STP/MSW treatment facility, RG area, internal circulation roads to facilitate easy movement of fire tender and location of all other infrastructural facility.
2. Revised quantification of water as per norms and consequential water balance chart
3. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
4. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
5. Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.14 New residential apartment project at Sy. No. 102/2, Yaradahalli Village, Jigani Hobli, Anekal Taluk, Bangalore Rural District, Bangalore of M/s. Shankeshwar Landmark LLP., No. 110/2, 1st floor, Krishnappa Layout, Lalbagh Road, Bangalore - 560027. (SEIAA 113 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 337 units with Basement+ Ground+ 13 Upper Floor on a total Plot area of 11942.4 Sq.mts and with total Built up area of 42115.32 Sq.mts.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with a condition that the Grampanchayath NOC is to be obtained for supply of water and subject to submission of the revised water balance chart as per the presentation made.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 06.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.

2. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
3. Specific source of treated water\_\_for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
4. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
5. Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.15 Modification & Expansion of “Residential Apartment with Club House” at Khata No. 508/ 127/1, Sy No. 127/1, Pantharapalya Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru of M/s. Apple Spire India LLP #63, Sun Grace, 1<sup>st</sup> Main, 6<sup>th</sup> Cross, KPA Block, Chandra Layout, Vijayanagar, Bengaluru – 560 040 (SEIAA 114 CON 2016)**

This is a proposal seeking Environmental clearance for modification and expansion of Residential apartment to 302 units with Block A in B+G+25UF & Block B in 2B+G+24UF, on a total Plot area of 9,918.66 Sq.mts and with total Built up area of 55,903.87 Sq.mts. Total water requirement is 209 KLD.

The project has obtained Environmental Clearance from SEIAA vide No. SEIAA 51 CON 2013 dated 11<sup>th</sup> July 2013 for construction of residential apartment on a plot area of 8,054.69 Sqm consisting of 300 flats with B+G+30UF in a total built up area of 39,020.40 Sqm. comparison statement for the earlier issued EC and proposed expansion is given below:

| Features               | Earlier proposal (EC issued)  | Proposed modification and expansion     | Remarks                      |
|------------------------|-------------------------------|---|------------------------------|
| Type of development    | Residential apartment project | Residential apartment with club house   | + club house                 |
| Project cost           | Rs. 50 Crores                 | Rs.67 crores                            | + Rs. 17 Crores              |
| Built up area          | 39,020.40 Sqm                 | 55,903.87 Sqm                           | + 16,883.47 Sqm              |
| Plot area              | 8,054.69 Sqm                  | 9,918.66 Sqm                            | +1,863.97 Sqm                |
| No. of blocks          | 1                             | 2                                       | + 1                          |
| Building floors        | B+G+30UF                      | Block A- B+G+25UF<br>Block B- 2B+G+24UF | -5UF in block A<br>+ Block B |
| Dwelling units         | 300                           | 302                                     | + 2                          |
| Height of the building | 92.95 m                       | 77.95 m                                 | -15m                         |
| Road width (ROW)       | 30m                           | 37.35m                                  | +7.35 m                      |



|                        |   |  |           |
|------------------------|---|--|-----------|
| Water requirement      | 203 KLD   | 209 KLD  | + 6 KLD   |
| Source of water        | BWSSB   |  |           |
| Waste water generation | 162 KLD (80%) of total water requirement                                      | 199 KLD (95% total water requirement)  | + 37 KLD  |
| STP capacity           | 180 KLD   | 200 KLD  | + 20 KLD  |
| Power requirement      | 1625 KW   | 1649 KW  | + 24 KW   |
| Backup power           | 1x 1000KVA  | 1x500 KVA and 1x750 KVA  | + 250 KVA |
| Parking                | 330 PCU   | 338 PCU  | + 8 PCU   |
| Rain water harvesting  | Roof rain water harvesting sump capacity of 25 cum and 22 NO of recharge pits | Roof rain water harvesting sump capacity of 135 cum and 22 NO of recharge pits | + 110 cum |

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Footprint of the earlier proposal and the details of the modification if any.
2. Latest dated photographs of the project site/building.
3. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
4. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
5. Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.16 Proposed residential group housing (residential apartment) project at Sy. No. 157 (P), and 173 (P) of Kambalipura village, Sulibele Hobli, Hoskote Taluk, Bangalore Rural District of M/s. Suryashankar Real Estate Development limited, A-1b-1, First floor, Regency Clemens, Davis Road, Richards town, Civil station, Bangalore- 560005 (SEIAA 115 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 900 units in 3 Blocks (Block A with B+G+9UF+TF, Block B with

G+9UF+TF and Block C with Stilt+9UF+TF), on a total Plot area of 34,195.46 Sq.mts and with total Built up area of 69,158.60 Sq.mts. Total water requirement is 627.75 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. Proposal for providing sky walk or under pass to connect the two parcels of the project site
2. Revised water balance calculating fresh water demand at the rate of 55 LPCD as per the norms prescribed for rural water supply and the scheme for meeting the additional requirement.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 20.08.2016 and 29.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 2) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 3) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.17 Proposed residential and commercial building project at Sy. No. 24/5, Seegehalli village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. SBR Group, Opp. Sandip vihar apartments, Seegehalli village, Bidarahalli Hobli, Bangalore East Taluk (SEIAA 117 CON 2016)**

This is a proposal seeking Environmental clearance for construction of residential of 192 units with 2B+G+9UF+TF and commercial building with 2 B+G+7 UF+TF, on a total Plot area of 7489 Sq.mts and with total Built up area of 39,076.15 Sq.mts. Total water requirement is 133.92 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC along with the revised water balance chart vide letter dated 20.8.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised layout plan with provision for separate entry/exit to the commercial and residential blocks.
- 5) Enhance Recreational Ground area to at least 15% of the plot area
- 6) Details of green belt with at least 33% of the plot area
- 7) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.18 Proposed expansion of residential apartment project “Hara Vijaya Heights” at Sy. No. 7/14, (New No. 48), Katha No. 84, Uttarahalli Manavarthe Kaval village, Uttarahalli hobli, Bangalore South Taluk, Bangalore of M/s Hara Vijaya Enterprises, No. 1, Hara House, Gutte Anjaneya Temple Street, hosur Main road, Wilson Garden, Bangalore - 560027. (SEIAA 118 CON 2016)**

This is a proposal seeking Environmental clearance for expansion of residential apartment from 242 units to 236 units with 2 Blocks, on a total Plot area of 3-20 Acres and with total Built up area of 37,408.19 Sq.mts.

The project has obtained Environmental Clearance from SEIAA vide SEIAA 94 CON 2010 dated 14.03.2011 for construction of residential apartment on a plot area of 14,169.44 Sqm consisting of 242 units in 2 buildings with a total built up area of 31,814.13 Sqm. Comparative statement for the earlier issued EC and proposed expansion and modification is given below:

| Details             | As per earlier EC | Proposed expansion |
|---------------------|-------------------|--------------------|
| Total built up area | 31,814.13 sqm     | 37,408.19 sqm      |
| No. of units        | 242               | 236                |
| Landscape area      | 4730.99 sqm       | 4730.99 sqm        |

|                                     |  |  |
|-------------------------------------|--|--|
| Ground coverage                     | 4519.28 sqm  | 4447.94 sqm  |
| Open spaces and roads               | 4919.17 sqm  | 4973.34 sqm  |
| Car parking provided                | 313  | 290  |
| Water requirement                   | 180 KLD  | 164.61 KLD   |
| Rain water harvesting tank capacity | 90 cum   | 90 cum   |
| STP capacity                        | 160 KLD  | 160 KLD  |
| Building configuration              | 2 buildings, building 1 having stilt+G+10 UF+TF and building 2 having Stilt+G+4 UF +TF | 2 blocks, block A&B: block A consists of tower 1 and tower 2 having building configuration of G+11UF+TF, block B consists of 1 tower having building configuration of G+10UF+TF. It also has a club house building having ground floor+2Upper floors and a fitness centre building having G+2UF. |

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. The structural stability certificate of the building from third party agency to ascertain the load bearing capacity of the predesigned structure in view of the proposed construction above the already approved structure by the competent authorities.
2. Built up area of the completed building as per the earlier issued EC to be furnished with supporting documents and substantiation
3. Compliance of the earlier EC condition Sl. No. 25 may be clarified with proof.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letters dated d 19.08.2016 and 28.08.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.

- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Compliance on the conditions of earlier E.C.
- 5) Comparative statement of footprint of the two blocks cleared as per earlier E.C. and the present proposal.
- 6) Present level of construction with latest dated photographs.
- 7) Show cause why action should not be initiated as per law for having constructed 11 floors as against 10 floors cleared during the earlier E.C.

**123.4.19 Proposed residential apartment project at Sy. No. 11/3, Samethanahalli village, Anugondanahalli hobli, Hoskote Taluk, Bangalore Rural District of Sri. B. Vijaiender Reddy, Residing at H. No. 37, 16th cross, 29th Main, VI Phase, J.P. Nagar, Bangalore (SEIAA 119 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 184 units with S+G+3UF+TF, on a total Plot area of 7284.34 Sq.mts and with total Built up area of 21,839.97 Sq.mts. Total water requirement is 128.34 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to get the following information for further consideration:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- 3) Specific source of treated water\_\_for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.

- 5) Revised parking calculations based on the requirement as per MoEF and, BHK norms providing for the maximum of the above requirements and consequential parking plan.
- 6) Enhance Recreational Ground area to at least 15% of the plot area

**123.4.20 Proposed construction of Residential Apartment project in 250 units with 2 Wings (1&2) - 2B+GF+25UF at Municipal Nos. 152, 153, 154, 155, 157, 158, 159 & 160 of 18th Main Road, 9th Block, Jayanagar, Bangalore South Taluk, Bangalore District of M/s. Rajarajeshwari Buildcon Pvt Ltd, 67/1, Sri.Ranga, Nettakallappa Circle, Basavanagudi, Bengaluru - 560004 (SEIAA 122 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 250 units in 2 Wings with 2B+G+25 UF, on a total Plot area of 9316.60 Sq.mts and with total Built up area of 57,564.71 Sq.mts. Total water requirement is 180 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The committee had observed that as per the village survey map and also in the mother deed executed in the year 1956 the said property is bounded by a water body on the western side. As per the land conversion at the time of formulation of layout, the said Marenahalli lake in full has been acquired for development. At the same time, the proposed piece of land in consideration which was remaining undeveloped has also been converted to non agricultural purpose. The present scenario is the entire area surrounding this property is fully developed and there is no trace of the water bodies. Also the BBMP Khatha do not mentioned any water body while fixing the boundaries for this property.

The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC,

The Authority after discussion decided to get the following information for further consideration:

- 1) Justification for higher occupancy.
- 2) Enhance Recreational Ground area to at least 15% of the plot area.
- 3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 4) Provision for left in - left out traffic movement
- 5) Real time traffic study and present level of LOS.

- 6) Provision for additional entry/exit
- 7) Provision for helipad.

**123.4.21 Proposed Residential Apartment Project at Survey No. 83, Puttenahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore of M/s. NCC Urban Infrastructure Ltd., NCC Urban Windsor, 3rd Floor, Opp. Jakkur Aerodrome, New Airport Road, Bangalore - 560 064. (SEIAA 53 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 359 units in Wing A with B+G+17 UF, Wing B, C, D & E with B+G+18UF and club house with G+2UF, on a total Plot area of 15066.55 Sq.mts and with total Built up area of 62,566 Sq.mts. Total water requirement is 268 KLD.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> June 2016 and 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with a condition that the entire excavated earth shall be utilized within the project site only.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to get the following information for further consideration:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.
- 5) Details of Recreational Ground area with at least 15% of the plot area in a tabular form.
- 6) Details of green belt with at least 33% of the plot area.
- 7) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 8) Provision for service road.
- 9) Details of excavated earth and plan for scientific disposal of excess earth.

**123.4.22 Expansion of Commercial Building Project at Sy.Nos.192, 193, 199, 200, 201, 202 & 203 of Bilekahalli Village, Begur Hobli, Bangalore South Taluk, Bangalore Urban District of M/s. SJR Prime Corporation Pvt. Ltd., SJR Primus, #1, Industrial Layout, Koramangala, 7<sup>th</sup> Block, Bangalore - 560095 (SEIAA 93 CON 2016)**

This is a proposal seeking Environmental clearance for expansion of commercial building to Block-A with 2B+G+6UF and Block -B with 3B+G+12UF on a total Plot area of 26,102.22 Sq.mts and with total Built up area of 1,38,775.43 Sq.mts. Total water requirement is 489 KLD.

The project has got Environmental Clearance from SEIAA vide letter No. SEIAA 20 CON 2011 dated 26.04.2011 for construction of SJR spectrum commercial building consisting of 3B+G+9UF with a total built up area of 1,11,188.94 sqm on a plot area of 26,102.22 Sqm.

Comparative statement for the earlier EC and now proposing is given below:

| Sl. No | Details                | As per the earlier EC  | Proposing   | Remarks                      |
|--------|------------------------|------------------------|---|------------------------------|
| 1      | Type of the project    | Commercial development | Commercial building consisting of office space, retail, food court, cinema & hotel of 100 rooms |                              |
| 2      | Site area              | 26,102.22 Sqm          | 26,102.22 Sqm area left for road widening is 1106.27 Sqm. Net site area is 25394.03 Sqm         | No change                    |
| 3      | Built up area          | 1,11,188.94 Sqm        | 1,38,775.43 Sqm   | +27,586.49Sqm                |
| 4      | Building configuration | 3B+G+9UF               | Block-A 2B+G+6UF and Block -B 3B+G+12UF   | Changes in the configuration |
| 5      | Car parking            | 1573                   | 1855  | +282                         |
| 6      | Water consumption      | 364 KLD                | 489 KLD   | +125 KLD                     |
| 7      | Waste water generated  | 292 KLD                | 440KLD  | +148 KLD                     |
| 8      | Capacity of STP        | 300 KLD                | 500 KLD   | +200 KLD                     |
| 9      | Estimated cost         | 75 Crores              | 95 Crores   | +20 Crores                   |

The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> July 2016 and 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.



The Authority after discussion decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (4) Present level of construction with dated photographs.
- (5) Comparative statement of commercial activities approved as per the earlier E.C. and the present proposal with details of built up area assigned for each of the activity.

**123.4.23 Development of Residential Apartment "GOLDEN TOWERS" project at Site No. 8/1 of BBMP Ward No.2, Tumkur Road, NH4, Yeshwanthpura, Bengaluru -560022 of M/s. Best Golden Developers Pvt. Ltd Golden Grand, No.8, Tumkur Road, NH4, Yeshwanthpura Bengaluru-560022 (SEIAA 108 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment "Golden Towers" of 378 residential units and 2 Nos of Multipurpose hall in 2 Towers (Tower A & B) with 2B+G+19UF, on a total Plot area of 16,187.29 Sq.mts and with total Built up area of 77,118.68 Sq.mts. Total water requirement is 255 KLD.

The subject was discussed in the SEAC meeting held on 3<sup>rd</sup> August 2016 and 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the quantification of the terrace area available for harvesting solar energy and an appropriate plan thereof with relevant calculations.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 31.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 2) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

### **123.5 Recommended for Closure:**

#### **Construction Projects:**

##### **123.5.1 Residential Apartment Project at Sy.No.126 of Indlabele Village, Attibele Hobli, Anekal Taluk, Bengaluru Urban District of M/s. GRC Infra Pvt. Ltd., No.161/A, 7th Cross, Teachers Colony, 1st Stage, Kumaraswamy Layout, Bengaluru - 560078. (SEIAA 35 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 320 units in block A & B with B+G+4UF and a club house with G+2UF, on a total Plot area of 15543.25 Sq.mts and with total Built up area of 46,261.46 Sq.mts. Total water requirement is 222 KLD.

The subject was placed before the SEAC meetings held on 16.4.2016 and 11.05.2016. The proponent remained absent.

The subject was appraised in the SEAC meeting held on SEAC held on June 2016. The committee had observed that, on the western side, abutting to the proposed site a nala exists and as verified from the village map, it appears to be a primary nala. Also, in the conceptual plan submitted by the proponent, it was mentioned as rajakaluve on western side. As per the NGT order 50 m buffer is to be left on both sided from the edge of the nala. But the proponent informed the committee that, it is a tertiary nala and he left 25 m as buffer from the edge of the nala as per NGT order. The proponent has been asked to submit the details of type of nala which is abutting the project site. The committee after discussion had decided to defer the subject till the submission of above information.

The proponent was invited for SEAC meeting held on 18<sup>th</sup> July 2016. But the proponent remained absent. The committee after discussion had decided to give final opportunity to the proponent to submit the information sought in the earlier meeting within 15 days, and also to provide the following information or otherwise, in the absence of the above information, the proposal will be recommended for closure.

1. Quantification of the terrace area available for harnessing solar energy and an appropriate plan thereof with due calculations.
2. Scheme for providing dual fuel generators for backup power with provision for CNG.
3. Scheme for utilisation of entire Rain Water harvested in the project site (both from the roof top and from the surface runoff) within the Project premises only.
4. Details of excavated earth and plan of safe and scientific disposal of excess excavated earth with details of the disposal site
5. Hydrological study of the area influencing the surface water flow.

The proponent was invited for the meeting of SEAC meeting held on to provide required clarification/additional information. The proponent remained absent. The proponent submitted a letter dated 16.08.2016 requesting the committee to provide one more month to submit the revised plan. The committee perused the request made by the proponent and opined that since four opportunities have already been provided to the proponent to submit the information sought in the earlier meetings, the proponent has failed to provide the same. The committee therefore opined to not to consider the request for more time and hence decided to recommend the proposal to SEIAA for closure.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority decided to close the file and delist from the pendency.

**123.5.2 Proposed residential apartment project “ Prabhavathi Daffodils” at Sy. No. 173, Gattihalli Village, Sarjapura Hobli, Anekal taluk, Bangalore District of M/s. Prabhavathi Builders & Developers Pvt. Ltd., No.13, 2nd Cross, N.S.Palya, Industrial Area, 65, BTM 2nd Stage, Next to Shoppers Stop, Bangalore - 560 076. (SEIAA 46 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 490 units with B+G+4UF+TF, on a total Plot area of 12,241.63 Sq.mts and with total Built up area of 39,976.27 Sq.mts. Total water requirement is 198.45 KLD.

The proponent was invited for the 165<sup>th</sup> meeting of SEAC held on 26<sup>th</sup> May 2016 to provide required clarification. The proponent remained absent. The Committee had decided to defer the proponent providing one more opportunity to proponent with intimation that the proposal will be appraised based on merit in his absence, in case he remains absent.

The proponent was invited for the 167<sup>th</sup> meeting of SEAC held on 1<sup>st</sup> July 2016 to provide required clarification. The proponent remained absent. The committee had appraised the proposal considering the information provided in the statutory application-Form I, Form-1A, Conceptual Plan and in the absence of the proponent. The committee observed the following points.

1. Clarification regarding KSPCB letter No. PCB/215/CNP/15/393 dated 04.01.2016.
2. Nature of karab land details with respect to NGT order not submitted.
3. Village map and RTC copy not enclosed.
4. Scheme for providing dual fuel generators for backup power with provision for CNG is not given.
5. Quantification of the terrace area available for harnessing solar energy and an appropriate plan thereof with due calculations not shown.

6. Scheme for utilisation of entire Rain Water harvested in the project site (both from the roof top and from the surface runoff) within the Project premises only not given.
7. Details of excavated earth and plan of safe and scientific disposal of excess excavated earth with details of the disposal site to be given.
8. Study of surface hydrology report taking in to consideration of micro water shed area of the region not forth coming in the application

The committee after discussion had decided to give final opportunity to the proponent to submit the above details within 15 days, or otherwise, in the absence of the above information, the proposal will be recommended for closure.

The proponent was invited for the 170<sup>th</sup> meeting of SEAC held on 18<sup>th</sup> August 2016. The proponent remained absent. The committee had observed that the KSPCB has informed the SEIAA regarding the construction of the project being already taken up without obtaining the prior Environmental Clearance which is a violation of EIA Notification, 2006. The Committee has therefore recommended to SEIAA for closure & report the violation of EIA Notification, 2006 for initiating necessary action against proponent .

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority noted that it is a case of violation. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.
  - (b) To submit details regarding present level of construction along with latest dated photographs.
  - (c) To show cause why action should not be initiated against you for the violation
  - (d) To submit details of the Board of Directors of M/s. Prabhavathi Builders & Developers Pvt. Ltd., No, Bengaluru
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought.

**123.5.3 Proposed Residential Apartment project with 200 flats at Survey No-25/4, Khata No. 42/25/4, Beretena Agrhara, Bangalore South Taluk, Bangalore of M/s Siddartha Builders, No.990, Gomatha Building, Ground Floor, 20th Cross, 5th main, HSR 7th Sector, Bangalore.(SEIAA 54 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 200 units with Ground Floor + 4 Upper Floor, on a total Plot area of 10274.74 Sq.mts and with total Built up area of 24,407.70 Sq.mts. Total water requirement is 142 KLD.

The subject was placed before the Committee during the meeting held on 26<sup>th</sup> May 2016. The committee accepted the letter submitted by the proponent requesting to postpone their project and consider it in the next ensuing SEAC meeting. The Committee had decided to provide one more opportunity to the proponent with intimation that the proposal will be appraised based on merit in his absence, in case he remains absent.

The proponent and Environmental Consultant appeared before the committee during the SEAC meeting held on 18<sup>th</sup> June 2016 and requested to defer the proposal as they are not fully prepared for the presentation. Hence, the committee had decided to defer the proposal providing one more opportunity to the proponent with intimation that the proposal will be appraised with the available information in the file and decision will be taken based on the merit.

The proponent was invited for SEAC meeting held on 18<sup>th</sup> July 2016 to provide required clarification/additional information. The proponent remained absent. The proponent has submitted a letter dated 16.07.2016 requesting the committee to provide 15 day's time to present the proposal as they are collecting the required information/data from the government departments. The committee after discussion had decided to provide final opportunity to the proponent with intimation that the proposal will be appraised based on the merit in his absence, in case he remains absent. The proponent is also asked to submit the following additional information for appraisal.

1. Details of the kharab land and its position and implication of the recent NGT order on the project
2. Quantification of the terrace area available for harnessing solar energy and an appropriate plan thereof with due calculations.
3. Details of excavated earth and plan of safe and scientific disposal of excess excavated earth within the project site
4. Study of surface hydrology report taking in to consideration of micro water shed area of the region
5. Scheme for utilisation of entire Rain Water harvested in the project site (both from the roof top and from the surface runoff) within the Project premises only.

The proponent was invited for the meeting of SEAC held on 18<sup>th</sup> August 2016 to provide required clarification/additional information. The proponent remained absent. The proponent submitted a letter dated 10.08.2016 requesting the committee to provide some more time to submit the documents. The committee had perused the request made by the proponent and opined that since four opportunities have already been provided to the proponent to submit the information sought in the earlier meetings, the proponent has failed to provide the same. The committee therefore opined to not to consider the request for more time and hence decided to recommend the proposal to SEIAA for closure.

The proponent vide letter dated 03.09.2016 have requested to provide time to submit the documents sought by SEAC.

The Authority perused the proposal and took note of the recommendation of SEAC along with the request made by the proponent seeking time for submission of the information sought.

The Authority decided to provide one more opportunity to submit the information.

**123.5.4 "WTC OPAL" Tech Park Project at Sy.Nos. 102 & 103 of Mahadevapura Village, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. Bagmane Developers Pvt. Ltd. (SEIAA 7 CON 2016)**

This is a proposal seeking Environmental clearance for Development of "WTC OPAL" Tech Park comprising 3 Basements+Ground+14 Upper Floor, on a total Plot area of 10,509.15 Sq.mts and with total Built up area of 93,417.24 Sq.mts. Total water requirement is 338 KLD.

The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> March 2016, 29<sup>th</sup> March 2016, 11<sup>th</sup> May 2016. The committee had observed that in the land conversion record submitted by the proponent, it was mentioned that, there is a rajakaluve existing in northern boundary of the project site. As per the latest NGT order, a buffer of 50m, 35m & 25 m to be left from the edge of the primary, secondary & tertiary nala. As per this NGT order the proponent shall leave 50 m buffer from the edge of the rajakaluve and the same has to be got certified from storm water drain authority in the BBMP.

The Committee after discussion had decided to reconsider the proposal after the submission of the above information.

The committee during the meeting held on 20<sup>th</sup> August 2016 had observed that the proponent has not submitted the information with respect to the raja kaluve sought by the committee in its earlier meeting. Since this is a major concern, the conceptual plan may get changed. Hence the proposal cannot be taken up for consideration. The committee after discussion had decided to recommend the proposal for closure.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the present level of construction and if the construction has been undertaken without prior Environmental Clearance to issue notice to the proponent to show cause why action should not be initiated for having undertaken construction activity without prior Environmental Clearance.

**123.5.5 Residential Apartment Project at Sy.Nos.69/1, 125/1 & 70/1 of Pattandur Agrahara Village, K.R.Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District of M/s. Sai Raghavendra Constructions and Developers. (SEIAA 2 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 279 units in 2 Blocks: Block A having Lower Basement + Upper Basement + Ground Floor+ 4 Upper Floors + Terrace Floor p & Block B having B+G+4 UF+ Terrace Floor, on a total Plot area of 16,166.29 Sq.mts and with total Built up area of 40,664.14 Sq.mts. Total water requirement is 194.63 KLD.

The subject was appraised in the SEAC meeting held on 2<sup>nd</sup> March 2016. The committee had decided to recall the proponent after submission of the following information:

1. Details of kharab land
2. Lake details showing the exact boundary certified by competent authority and buffer left from the boundary as per norms.
3. Study of surface hydrology report taking in to consideration of micro water shed area of the region
4. Solar power generation/energy harvesting and its utilisation.
5. Earthen and debris generated and its scientific disposal in the premises.
6. Use of treated sewage scheme adopted to use the entire treated sewage in the premises
7. Greenery development along with species may be provided
8. Clarification regarding the project area is not falling under eco sensitive area from sensitive zone clearance committee of BDA

The committee during SEAC meeting held on 29<sup>th</sup> March 2016 had perused the replies submitted by the proponent vide letter dated 28.03.2016. The committee had observed that, the information sought in the earlier meeting regarding details of lake is not submitted. The committee after discussion had decided to reconsider the proposal after submission of the details of lake boundary from the competent authority and after ascertaining the same, the necessary buffer of 30 m is to be fixed and accordingly conceptual plan to be prepared.

The committee during the meeting held on 26<sup>th</sup> May 2016 had perused the replies submitted by the proponent vide letter dated 25.05.2016. As per the latest NGT order, 75 m buffer has to be left from the edge of the HFL of the lake. Here, 30 m buffer has been

left. Therefore, the proponent has been asked to leave a buffer of 75 m and accordingly the conceptual plan has to be revised and submitted for appraisal. The committee after discussion had decided to reconsider the proposal after the submission of the revised conceptual plan as per the latest NGT order.

The committee during the meeting held on 20<sup>th</sup> August 2016 had observed that the proponent has not submitted the information with respect to the lake sought by the committee in its earlier meeting. Since this is a major concern, the conceptual plan may get changed. Hence the proposal cannot be taken up for consideration. The committee had decided to recommend the proposal for closure.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority decided to close the file and delist from the pendency.

### **123.6 Miscellaneous:**

#### **123.6.1 Nidagal Multicolor Granite Quarry project at Survey No. 47 Nidagal Kanakapura Ramanagara Karnataka (6.27 Ha ) of Mysore Minerals Ltd 'A' Block, 5th Floor, TTMC Building BMTC Shantinagar, Bangalore -560027 (SEIAA 110 MIN 2016)**

This is an Existing mine and for the first time, proposal submitted by Mysore Minerals Ltd, seeking Environmental clearance for quarrying of Multicolor Granite in 6.27 Ha, Govt. Land.

The subject was discussed in the SEAC meeting held on 26<sup>th</sup> & 27<sup>th</sup> May 2016. The committee had observed that, there is a discrepancy in Sy. No. between the approved quarry plan and survey sketch. In the approved quarry plan it was mentioned as Sy. no. 47, where as in survey sketch, it was mentioned as 42. Also there is no geological and mineable reserve calculation. The proponent has purchased patta land but this area is not included in the quarry plan. Except approved quarry plan, there are no other statutory records like DMG Notification, District task force report, NOC from forest and wild life authority submitted by the proponent. The Committee has recommended to SEIAA for issue for closure.

The Authority during the meeting held on 17<sup>th</sup> June 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority had decided to provide one more opportunity for the proponent to furnish the required clarification and documents.

The Authority perused reply submitted by the proponent vide letter dated 16.09.2016.



The Authority after discussion decided to forward the file back to SEAC to appraise the proposal and send recommendation deemed fit based on merit and in accordance with law.

**123.6.2 Kebbehalli Multicolor Granite Quarry project at SY. No. 67, 112 & 195 Kebbehalli Kanakapura Ramanagara Karnataka (8.28 Ha) of Mysore Minerals Ltd TTMC 'A' Block, 5th Floor, BMTC Building, K. H. Road, Shanthinagar, Bangalore -560027 (SEIAA 161 MIN 2016)**

This is an Existing mine and for the first time, proposal submitted by Mysore Minerals Ltd, seeking Environmental clearance for quarrying of Multicolor Granite in 8.28 Ha, Govt. Land.

The subject was discussed in the SEAC meeting held on 26<sup>th</sup> & 27<sup>th</sup> May 2016. The committee had observed that, there is a discrepancy in the extent of lease area. The quarry plan was approved for 8.28 ha, where as in the land use details it was given for 6.27 ha. only. Also there is no geological and mineable reserve calculation. Except approved quarry plan, there are no other statutory records like DMG Notification, District task force report, NOC from forest and wild life authority submitted by the proponent. Also the committee observed that the Sy. No. 195 is not reflected in the approved revenue sketch of the quarry. The committee after discussion had decided to recommend the proposal to SEIAA for closure.

The Authority during the meeting held on 17<sup>th</sup> June 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority had decided to provide one more opportunity for the proponent to furnish the required clarification and documents.

The Authority perused the reply submitted by the proponent vide letter dated 15.09.2016.

The Authority after discussion decided to forward the file back to SEAC to appraise the proposal and send recommendation deemed fit based on merit and in accordance with law.

**123.6.3 Request for amendment/Addendum of Environmental Clearance for Residential Apartment at new consolidated BBMP Khata Nos.46/1, 46/2, 47/2-8 (old municipal nos. 46/1 & 2, 47/2, 8/1-1 to 8/1-6), 17<sup>th</sup> Main Road, Marenahalli Village, JP Nagar 2<sup>nd</sup> Phase, Bangalore South Taluk, Bangalore by M/s Good Home Realty Pvt. Ltd. (SEIAA 1 CON 2012)**

The project proponent had obtained Environmental Clearance vide letter No. SEIAA 1 CON 2012 dated 26<sup>th</sup> September 2013 for construction of Residential Apartment of 147 Units with two wings North & South. North wing consists of 117 flats with 2 Basement + Stilt + Ground Floor + 25 Upper Floors and South Wing consists of 30 flats with 2 Basement Floors + Ground Floor & 11 Upper Floors and a

Club house on an area of 14,739.89 Sq.m and with the total built up area of 81,362.59 Sq.m. The total water requirement is 150 KLD.

The proponent vide letter dated 21.10.2015 have requested for issue of amendment/addendum to E.C. issued vide letter dated 26.09.2013 in accordance with the plan approved by BDA. As per the plan approved by BDA there is an increase in 5 dwelling units and 2,806.21 Sqm built up area.

Accordingly, corrigendum has been issued vide letter dated 08.02.2016.

Now the proponent vide letter dated 12.09.2016 have again requested for issue of amendment/addendum to E.C. The proponent submitted that he is revising proposal by reducing 3 Floor in North Wing and increasing 5 Floor in South Wing, subsequently adding 4 additional flats and built up area remains unchanged. The proponent also submitted the corresponding comparative statement.

The Authority perused the request made by the proponent and decided to issue corrigendum as there is no substantial change in the project proposal.

Meeting concluded with thanks to the Chair.

Sd/-  
(Dr. H. S. RAMESH)  
Chairman,  
SEIAA, Karnataka

Sd/-  
(Dr. H. R. RAJMOHAN)  
Member,  
SEIAA, Karnataka.

Sd/-  
(RAMACHANDRA)  
Member Secretary,  
SEIAA, Karnataka.

**Proceedings of the 123<sup>rd</sup> SEIAA Meeting held on 17<sup>th</sup> September 2016  
at Room No. 709, M.S Building, Bangalore.**

**Members present: -**

- |                      |   |                         |
|----------------------|---|-------------------------|
| 1. Dr. H.S. Ramesh   | - | Chairman, SEIAA         |
| 2. Dr. H.R. Rajmohan | - | Member, SEIAA           |
| 3. Sri. Ramachandra  | - | Member Secretary, SEIAA |

The Chairman welcomed the members and initiated the discussion. The subjects discussed and the decisions made under each of the agenda point are as follow:

**123.1 Confirmation of the proceedings of 122<sup>nd</sup> SEIAA Meeting held on 7<sup>th</sup> September 2016.**

The Authority perused the draft Proceedings of 122<sup>nd</sup> SEIAA Meeting held on 7<sup>th</sup> September 2016 and approved.

**123.2 Action Taken report on the proceedings of 120<sup>th</sup> SEIAA Meeting held on 19<sup>th</sup> July 2016, 121<sup>st</sup> SEIAA Meeting held on 6<sup>th</sup> August 2016 and 122<sup>nd</sup> SEIAA Meeting held on 7<sup>th</sup> September 2016.**

Action taken reports will be placed during the next meeting.

**123.3 Deferred Projects:**

**For Further Consideration:**

**123.3.1 Residential Apartment Project at Khatha No.421, Sy.No.26 and 27, Chunchaghatta Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru Urban District of M/s. Majestic Property Developers Pvt. Ltd.(SEIAA 1 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment in 2 Blocks with Block A having B+G+4 UF+Terrace Floor with 215 units and Block B having G+4 UF+ Terrace Floor with 100 units, on a total Plot area of 18,109.43 Sq.mts and with total Built up area of 49,963.70 Sq.mts. Total water requirement is 219 KLD.

The subject was discussed in the SEAC meeting held on 1<sup>st</sup> March 2016 and 1<sup>st</sup> July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority noted that the project site is located in between Sarakki lake and Chunchanghatta Lake. As per the village map, a nala appears to be passing adjacent to the proposed project site. The Authority therefore decided to get the following information for further consideration:

- (1) Revised layout plan leaving appropriate buffer from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4<sup>th</sup> May 2016.
- (2) Survey sketch showing the boundary of the lake vis a vis the project site along with details of Kharab land.
- (3) Details of nala and distance from of the project site from the periphery of the nal along with details of the buffer.
- (4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads, and location of all other infrastructural facility.
- (5) Enhance energy savings up to 25%.
- (6) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

The Authority perused the reply submitted by the proponent vide letter dated 01.09.2016.

The Authority observed that the project site is located between two lakes viz., Sarakki and Chunchanagatta lakes. As per the village map, a nala passes at the boundary of the project site. The Authority therefore opined that this project proposal needs to be examined in the light of the orders of the Hon'ble Principal Bench of NGT, New Delhi dated 04.05.2016 in O.A. No. 222 of 2014.

The Authority therefore decided to refer the file back to SEAC to appraise the proposal again keeping the above said orders of the Hon'ble NGT in mind.

**123.3.2 Residential Apartment Project at Sy.No.186/4 of Kaggadasapura Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District of Smt. H Shailaja (SEIAA 3 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 175 units with 2 blocks, on a total Plot area of 7,836.48 Sq.mts and with total Built up area of 27,647.33 Sq.mts. Total water requirement is 122.09 KLD.

The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> March 2016, 28<sup>th</sup> March 2016 and 11<sup>th</sup> May 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, after the submission of the following information.

1. Scheme for compensating balance 23% green belt area.
2. Village survey map.
3. Information sought in the earlier meeting.

The Authority during the meeting held on 19.07.2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letters dated 23.06.2016 and 05.06.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads with at least 6m width and location of all other infrastructural facility.
- 2) Details of green belt with at least 33% of the plot area
- 3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the reply submitted by the proponent vide letter dated 02.08.2016. The Authority observed that the reply furnished with regard to the project particulars is not clear and the information furnished are not sufficient to ensure whether the proposed building project conforms to the NBC norms.

The Authority therefore decided to get the following information for further consideration:

1. Layout plan with the due description regarding conformity of the plan to the NBC norms.
2. Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.
3. Revised configuration of the building in accordance with NBC norms
4. Provision for internal circulation road of at least 5m all round to ensure free movement of fire tenders.

The Authority also decide to inform the proponent that this is the final opportunity for submitting details to make the project environmentally sustainable, failing which the Authority will be constrained to reject the Environmental Clearance.

The Authority perused the reply submitted by the proponent vide letter dated 26.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4th May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (4) Provision for greenbelt at least 33%.
- (5) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.3 "FOUNTAINHEAD" Residential Apartment Project at Survey Nos. 46/1, 47/1 and 48/1 of Ambalipura, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. Krishna E Campus Pvt. Ltd., #344, Nirmal RMV II Stage, II Block, 1st Cross, RMV Extension, Bangalore - 560 094. (SEIAA 14 CON 2016)**

This is a proposal seeking Environmental clearance for Expansion & modification of residential apartments of with 2B + GF + 15 UF 150 flats & studio apartment of 143 units with 2B+GF+13 UF, on a total Plot area of 13890.14 Sq.mts and with total Built up area of 80721.00 Sqm (additional built up area of 15691.46 Sqm). Total water requirement is -135 KLD.

It is noted that the proposal had earlier obtained Environmental Clearance vide EC letter No. SEIAA 92 CON 2011 dated 23-12-2011 for construction of residential apartment with 91 flats and commercial (Hotel) with 165 rooms on a plot area of 13890.14 Sq. m. & the total built up area is 65,029.54 Sqm.

The subject was discussed in the SEAC meeting held on 3<sup>rd</sup> March 2016 and 29<sup>th</sup> March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority during the meeting held on 07.05.2016 had perused the proposal and took note of the recommendation of SEAC. The Authority observed that the proposed project site is amidst a chine of lakes.

The Authority after discussion decided to get the following information for further consideration of the proposal:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies.
- (3) Compliance on the earlier E.C.
- (4) Revised layout plan taking into consideration the orders of the Principal Bench of the Hon'ble National Green Tribunal dated 4<sup>th</sup> May 2016 in O.A. No. 222 of 2014.
- (5) Revised quantification of water both for construction phase and operational phase with due source for the same and copy of NOC / MoU thereof.
- (6) Revised Quantification of MSW and its management as per standards.
- (7) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the reply submitted by the proponent vide letter 22.07.2016. The Authority after discussion decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
- (3) Status of construction along with latest dated photographs.
- (4) Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4<sup>th</sup> May 2016 in Original Application No. 222 of 2014.
- (5) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

The Authority perused the reply submitted by the proponent vide letters dated 01.09.2016 and 07.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Justification for higher density of occupancy
- (2) Revised Recreational Ground area at least 15% of the plot area.
- (3) Provision for greenbelt at least 33%.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate/ entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

**123.3.4 Development of Residential apartment project at Sy. No. 9/1 of Kumbena Agrahara Village and 54 of Belathuru village, Bidralli Hobli, Bengaluru East Taluk, Bengaluru of M/s. G.R. Builders (SEIAA 75 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 185 units with B+G+4 UF, on a total Plot area of 9,323 Sq.mts (Area left for road widening is 72.90 Sqm. Net site available is 8628.41 Sqm) and with total Built up area of 25,830 Sq.mts. Total water requirement is 125 KLD.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> June 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, after the submission of the following information.

1. Demand note from BWS&SB.
2. Provision of either a bridge or under pass to connect two blocks separated by road.
3. Revised water balance chart considering 95% waste water generation.
4. Revised soil analysis considering Nitrogen.

The Authority during the meeting held on 19<sup>th</sup> July 2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 15.07.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads with at least 5m width, and location of all other infrastructural facility.
- 2) Enhance width of the entry/exist to a minimum of 6m.
- 3) Details of Recreational Ground Area.
- 4) Sectional drawing for one floor.
- 5) Details of green belt with at least 33% of the plot area

The Authority perused the reply submitted by the proponent vide letter dated 22.08.2016.



The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Revised layout plan providing provision for free access from one block to another.
- (2) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- (3) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (4) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- (5) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (6) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.5 "Sethna Power Tower" Residential Apartment at Khatha No. 11, Sy. No. 50, Chelekere Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru of M/s. Bramhall Developers Pvt. Ltd. (SEIAA 202 CON 2015)**

This is a proposal seeking Environmental clearance for Development of residential apartment of 172 units with B+G+14UF in Block A and B +G+4UF in Block - B +14UF, on a total Plot area of 14,647.84 Sq.mts and with total Built up area of 35,789.92 Sq.mts. Total water requirement is 120 KLD.

The subject was discussed in the SEAC meeting held on 30<sup>th</sup> December 2015, 22<sup>nd</sup> February 2016 and 29<sup>th</sup> March 2016. The committee observed that the construction of Block 'A' is already completed and it is a clear violation of EIA Notification 2006. The proponent accepted the same. The Committee has recommended to SEIAA for issue of Environmental Clearance and also decided to report the violation to the Authority to take credible action.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority noted that it is a case of violation. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.

- (b) To submit details regarding present level of construction along with latest dated photographs.
  - (c) To show cause why action should not be initiated against you for the violation
- (2) Get the mahazar of the project site done to establish the violation if any.
  - (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
  - (4) To consider the proposal after filing of the complaint and receipt of the information sought .

The Authority also decided to write a D.O. letter from the Member Secretary SEIAA to the Commissioner, BBMP inviting his personal attention with regard to approval of plans by the concerned officers of BBMP without prior Environmental Clearance required under EIA Notification, 2006 inspite of the directions issued under section 5 of the E (P) Act. The Authority also decided inform the Commissioner that the Authority will be constrained to initiate legal action against the officers approving the plan for construction projects attracting EIA Notification, 2006 without prior Environmental Clearance in violation of the directions issued under section 5 of the E(P) Act.

Accordingly, the direction was issued under section 5 of the E(P) Act, 1986 vide letter dated 01.06.2016 to suspend the construction activity with immediate effect. Spot mahazar of the proposed project site was conducted on 21.06.2016 and found that the construction activity has been undertaken without prior Environmental Clearance. A complaint has therefore been filed before Hon'ble Jurisdictional Court of law under section 19 of the E (P) Act as per the decision of the Authority.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- (3) Arrangements to provide shaded surface parking.
- (4) Explore the possibility of providing 2 basements in Block B in order to limit surface parking to a maximum of 10%.

- (5) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

The Authority also decided to withdraw the directions issued vide letter dated 01.06.2016 under section 5 of the Environment (Protection) Act, 1986 in view of the fact that action has been initiated under section 19 of the E(P) Act and a decision has been taken to issue Environment clearance based on merit.

**123.3.6 Manufacturing of Bulk Drugs & Intermediates Project at Plot No.99-102, 105-108, Raichur Growth Centre Industrial Area, Chicksugur Village, Raichur Taluk & District of M/s. YMS Laboratories Pvt. Ltd., F.No.201, GEV Tulasi, Plot No.151, 152 & 153, Pragathi Nagar, Opp. JNTU, Hyderabad - 500090.(SEIAA 26 IND 2016)**

It is a project proposal seeking Environmental clearance for setup Bulk Drugs of 100 Kg/day and Intermediates of 400 kg/day manufacturing unit at Plot No.99-102, 105-108, Raichur Growth Centre Industrial Area, Chicksugur Village, Raichur Taluk & District.

The project has been considered by the MoEF in the 16<sup>th</sup> Reconstituted Expert Appraisal Committee (Industry-2) held during 20<sup>th</sup> and 21<sup>st</sup> February 2014 due to applicability of general condition i.e location of project from interstate boundary within 10 km. As per amendment Notification dated 25.06.2014, general condition applies to less than 5 km instead of 10 km. Therefore the proposal has been treated as category B and forwarded the file to SEIAA for further necessary action vide MoEF and CC letter dated J-11011/11/2014-IA II(I) dated 22<sup>nd</sup> March 2016. The MoEF and CC has issued the ToR vide letter No. J-11011/11/2014-IA II(I) dated 30.04.2014.

Now the proponent has submitted the Final EIA report vide letter dated 27.05.2016 along with the statutory application Form-I and processing fee.

The subject was discussed in the SEAC meeting held on 1<sup>st</sup> July 2016. During the presentation the committee made the following observations:

1. Hazardous wastes are sent to TSDF
2. In EIA report sodium borohydride, sodium borocyanide and bromine are used for manufacture. Chlorobenzene and dichloromethane are being used as solvents
3. Solvent recovery systems not adopted

The Committee has recommended to SEIAA for issue of Environmental Clearance subject to the following conditions:

1. Products having raw material consumption like Chlorobenzene, sodium borohydride, sodium borocyanide and bromine shall not be manufactured.

2. Proponent accepted to drop the manufacturing of products having raw material consumption like chlorobenzene, sodium borohydride, sodium borocyanide. consequently the following proposed products (4-chlorophenyl)(4-hydroxy phenyl) methanone, Zolmitriptan, 5-Bromo indole and 2-(dibutylamino)-1-(2,7-dichloro 9H-fluoren-4-yl)ethanol shall be dropped from the manufacturing products.
3. Best manufacturing measures shall be adopted for reduction in consumption of dichloromethane.
4. Para formaldehyde to be used instead of formaldehyde
5. In all reduction reactions H<sub>2</sub> gas to be used as reducing agents in the presence of Pd/C as catalyst instead of sodium borohydride
6. Reactions involved with SOCl<sub>2</sub> to be modified with green chemistry methods
7. Ethylene dichloride to be replaced by any other non-toxic solvents in all chemical reactions.
8. Maximum solvent recovery methods to be adopted using best available technology without causing fugitive emissions.

The Authority during the meeting held on 6<sup>th</sup> August 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority noted that the recommendation of SEAC is subject to compliance to certain technical issues. Therefore the Authority decided to get the following information and commitment of the proponent on each of these conditions for further consideration:

- (1) List of the products proposed to be manufactured using Chlorobenzene, sodium borohydride, sodium Cyanoborohydride and bromine as raw material/reagent.
- (2) Best manufacturing measures proposed to be adopted reduction in the consumption of dichloromethane as suggested by SEAC.
- (3) Commitment with regard of use of Para Formaldehyde instead of Formaldehyde
- (4) Commitment with regard to use of Pd/c as catalyst instead of Sodium Borohydride.
- (5) Proposal to adopt green chemistry methods for the reactions involved with SOCl<sub>2</sub> as suggested by the SEAC and the details of the green chemistry proposed to be adopted.
- (6) Names of non-toxic solvents proposed to use to replace Ethylene dichloride as suggested by SEAC and the respective quantity of storage required.
- (7) Proposed solvent recovery method to ensure maximum recovery without causing fugitive emission as suggested by SEAC.

The Authority perused the reply submitted by the proponent vide letter dated 08.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Commitment with regard to ensuring compliance to environment protection measures proposed in the letter dated 8.9.2016.
- (2) Commitment with regard to periodical monitoring of fugitive emissions, in respect of solvent recovery methods followed and submission of report to the competent authorities.
- (3) Commitment with regard to ensuring compliance on the environment protection measures proposed in the EMP.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.7 Commercial Development Project at Khatha No. 242/189/48,49 of Nagashetty Halli Division, Kodigehalli Ward, (Survey No.48/3, 48/4, 48/6, 49/2, 49/3, 49/4 & 49/5), Boopasandra Village, Kasaba Hobli, Bangalore North Taluk, Bangalore Urban District of M/s. Brigade Enterprises Limited. (SEIAA 121 CON 2015)**

This is a proposal seeking Environmental clearance for proposed Commercial Development with 2B+G+17UF and Car Parking with 2B+GF+3UF, on a total Plot area of 8,700.75 Sq.mts and with total Built up area of 65,777.67 Sq.mts. Total water requirement is 266 KLD.

The subject was discussed in the SEAC meeting held on 21<sup>st</sup> September 2015, 11<sup>th</sup> December 2015 and 28<sup>th</sup> March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the certified copy of the lake details from the competent authority showing the exact location of the boundary (water spread area) and the extent of area of the lake.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 21.04.2016. The Authority after discussion decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Revised scaled drawing clearly indicating all the infrastructures such as, entry/exit, internal roads, location of STP/MSW treatment facility, etc.
- (3) Revised quantification of water both for construction phase and operational phase with due source for the same and copy of NOC / MoU thereof.
- (4) Justification for higher occupation density per unit area.

- (5) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
- (6) Details of lakes / Rajakaluve if any at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies.

The Authority perused the reply submitted by the proponent vide letter dated 12.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.3.8 Proposed Residential Apartment project at Survey Nos. 48/1, 48/3, 48/4A, 48/4B, 48/5, 48/6 and 49/2, Kyalasanahalli Village, K R Puram Hobli, Bangalore East, Bangalore of M/s Rohan Builders, # 1201, 1st floor, Divyashakthi, 100 feet Road, indiranagar (SEIAA 184 CON 2015)**

This is a proposal seeking Environmental clearance for Development of Residential apartments of 975 units with 2B + GF +14 UF, on a total Plot area of 53,494.64 Sq.mts and with total Built up area of 1,49,471 Sq.mts. Total water requirement is 681 KLD.

The subject was discussed in the SEAC meeting held on 26<sup>th</sup> November 2015 and 29<sup>th</sup> March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority during the meeting held on 7<sup>th</sup> May 2015 had perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the following information for further consideration:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
2. Details of lakes / Rajakaluve if any at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies as per the orders of the Principal Bench of Hon'ble National Green Tribunal dated 4<sup>th</sup> May 2016 in O.A. No. 222 of 2014.
3. Details of Recreational Ground area.
4. Quantification of MSW and its management as per standards.
5. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

6. Capacity of the UGD sewer line to carry the excess treated water from the project.

The Authority perused the reply submitted by the proponent vide letter dated 12.09.2016.

The Authority after discussion decided to get the location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies for further consideration.

### **123.4 Fresh Projects:**

#### **Mining Projects**

##### **123.4.1 Building Stone Quarry Project at Sy.No.88 of Manchegowdanapalya Village, Ramanagar Taluk & Dist. (2-00 Acres) of M/s.Oriental Quarries & Mines Pvt. Ltd., Site No.717/2, Flat No.2, 1st Floor, Marigangappa Layout, Behind Silk Farm, Bidadi Hobli Ramanagara Taluk & District (SEIAA 1200 MIN 2015)**

This is a New proposal submitted by M/s.Oriental Quarries & Mines Pvt. Ltd seeking Environmental clearance for quarrying of Building Stone in 2-00 Acres, Govt. Revenue Land.

The subject was discussed in the SEAC meeting held on 21<sup>st</sup> October 2015 and 29<sup>th</sup> March 2016. The committee had reviewed the combined sketch and observed that in this area there are three cluster. This quarry area is falling in Manchegowdanapalya – Uragahalli cluster. In this cluster 11 proposals have been considered by SEAC for EC for total extent of 53-10 Acres and EC issued by the Authority. However the next proposal M/s. Robo Silicon Pvt. Ltd. (SEIAA 437 CMIN 2015) received to an extent of 15-00 Acres which will exceed the threshold limit of 62 Acres. Hence, ToR was issued for this proposal. Now this proposal for an extent of 2-00 Acres, the proponent requested the committee to consider this proposal as B2 category since the EC issued only for 53-10 Acres. However, Committee opined that the earlier proposal which is senior to this has already been classified as B1 and this proposal cannot be taken up as B2 category.

The committee therefore had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of ToRs for conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the recommendation made by SEAC and also noted that the proponent has submitted request stating that the sum total of lease area in their respective cluster have not exceeded 25 Ha and therefore they have requested to consider this project under B2 category. The Authority have therefore decided to forward the file back to SEAC to

examine the request made by the proponent and send recommendation deemed fit based on merit and in accordance with law.

The proposal is therefore placed before the committee during the meeting held on 18<sup>th</sup> August 2016. The committee had opined that this proposal being less than 5 Ha, could have been appraised at the DEIAA level as per the Notification No. S.O.141(E) dated 15th January 2016 and OM issued by MoEF & CC, New Delhi dated 15.03.2016. However the file has been referred back from the Authority, the proposal has been appraised as B2 category since the EC has already been issued to 11 proposals for an extent of 53-10 Acres which is less than the threshold limit of 25Ha.

The committee has recommended to SEIAA for issue of Environmental Clearance imposing the following conditions in addition to the Standard Conditions that are being imposed:

1. Safe drinking water has to be provided at the quarry site.
2. The project proponent shall construct the compound wall all along the lease boundary
3. Dust suppression measures have to be strictly followed.
4. Project Proponent to plant fruit yielding and shade bearing tree species such as Pongemia pinneta (Honge), Jatorpha, Ficus religiosa (Arali) Ficus benghalensis in the quarry area as agreed by project proponent in the meeting.
5. Project Proponent shall prevent damage to adjoining government land from fire due to activities during quarrying operation.
6. Haulage approach road should not be through villages till the main road is reached.
7. As agreed by Project Proponent, plantation to an extent of 33% in the project area has to be taken up.
8. The drilling machines Employed shall be fitted with dust extraction unit while taking up quarrying activity.

The Authority perused the proposal and took note of the recommendation of SEAC along with the details submitted by the proponent vide letter dated 08.09.2016.

The Authority after discussion decided to issue Environmental Clearance for extraction of building stone as per approved quarry plan.

**123.4.2 Building Stone Quarry Project, Sy.No.88 of Manchegowdanapalya Village, Ramanagara Taluk & Dist. (1-14 Acres) of M/s.Oriental Quarries & Mines Pvt. Ltd., Site No.717/2, Flat No.2, 1st Floor, Marigangappa Layout, Behind Silk Farm, Bidadi Hobli Ramanagara Taluk & District (SEIAA 1234 MIN 2015)**

This is a New proposal submitted by M/s. Oriental Quarries & Mines Pvt. Ltd, seeking Environmental clearance for quarrying of Building Stone in of 1-14 Acres, Government Land.



The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> November 2015 and 28<sup>th</sup> March 2016. The committee had reviewed the combined sketch and observed that in this area there are three cluster. This quarry area is falling in Manchegowdanapalya – Uragahalli cluster. In this cluster 11 proposals have been considered by SEAC for EC for total extent of 53-10 Acres and EC issued by the Authority. However the next proposal M/s. Robo Silicon Pvt. Ltd. (SEIAA 437 MIN 2015) received to an extent of 15-00 Acres which will exceed the threshold limit of 62 Acres. Hence, ToR was issued for this proposal. Now this proposal for an extent of 1-14 Acres, the proponent requested the committee to consider this proposal as B2 category since the EC issued only for 53-10 Acres. However, Committee opined that the earlier proposal which is senior to this has been already classified as B1 and this proposal cannot be taken up as B2 category.

The committee therefore had decided to appraise the proposal as B1 and decided to recommend the proposal to SEIAA for issue of ToRs for conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines.

The Authority during the meeting held on 7<sup>th</sup> May 2016 had perused the recommendation made by SEAC and also noted that the proponent have submitted request stating that the sum total of lease area in their respective cluster have not exceeded 25 Ha and therefore they have requested to consider these project under B2 category. The Authority have therefore decided to forward the files back to SEAC to examine the request made by the proponent and send recommendation deemed fit based on merit and in accordance with law.

The proposal is therefore placed before the committee during the meeting held on 18<sup>th</sup> August 2016 for further appraisal and decision. The committee had opined that this proposal being less than 5 Ha, it should have been appraised at the DEIAA level as per the Notification No. S.O.141(E) dated 15<sup>th</sup> January 2016 and OM issued by MoEF & CC, New Delhi dated 15.03.2016. However the file has been referred back from the Authority, the proposal has been appraised as B2 category since the EC has been already issued to 11 proposals for an extent of 53-10 Acres which is less than the threshold limit of 25Ha.

The Committee has recommended to SEIAA for issue of Environmental Clearance imposing the following conditions in addition to the Standard Conditions that are being imposed:

1. Safe drinking water has to be provided at the quarry site.
2. The project proponent shall construct the compound wall all along the lease boundary
3. Dust suppression measures have to be strictly followed.
4. Project Proponent to plant fruit yielding and shade bearing tree species such as Pongamia pinnata (Honge), Jatorpha, Ficus religiosa (Arali) Ficus bengahalensis in the quarry area as agreed by project proponent in the meeting.
5. Project Proponent shall prevent damage to adjoining government land from fire due to activities during quarrying operation.

6. Haulage approach road should not be through villages till the main road is reached.
7. As agreed by Project Proponent plantation to an extent of 33% in the project area has to be taken up.
8. The drilling machines Employed shall be fitted with dust extraction unit while taking up quarrying activity.

The Authority perused the proposal and took note of the recommendation of SEAC along with the details submitted by the proponent vide letter dated 08.09.2016.

The Authority after discussion decided to issue Environmental Clearance for extraction of building stone as per approved quarry plan.

**123.4.3 Building stone quarry at Sy. No. 51, Mulawad village, Basavana Bagewadi Taluk, Vijayapura District of Sri Huvappa S. Rathod, No. 142, Gaddanakeri L.T. Centre, Durga Nagar, Bagalkot District (SEIAA 177 MIN 2016)**

This is a new proposal submitted by Sri Huvappa S. Rathod, seeking Environmental clearance for building stone quarrying in 14.00 (5.67 Ha) Acres at Sy. No. 51, Mulawad village, Basavana Bagewadi Taluk, Vijayapura District.

The subject was discussed in the SEAC meeting held on 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance. The Committee had observed that, the proponent has not submitted District Task Force committee report and Notification of DMG. But, while approving the quarry plan, the DMG has imposed a condition that processing of the proposal for quarry license will be processed after obtaining EC from SEIAA. Hence the committee decided to appraise the proposal based on the approved quarry plan.

The Committee has recommended the proposal to SEIAA for issue of Environmental Clearance subject to submission of the revised EMP budget considering the recurring cost and capital investment cost and imposing the following conditions in addition to the Standard Conditions

1. Safe drinking water has to be provided at the quarry site.
2. The project proponent shall construct the compound wall all along the lease boundary
3. Dust suppression measures have to be strictly followed.
4. Project Proponent to plant fruit yielding and shade bearing tree species such as Pongamia pinnata (Honge), Jatorpha, Ficus religiosa (Arali) Ficus benghalensis in the quarry area as agreed by project proponent in the meeting.
5. Project Proponent shall prevent damage to adjoining government land from fire due to activities during quarrying operation.
6. Haulage approach road should not be through villages till the main road is reached.

7. As agreed by Project Proponent plantation to an extent of 33% in the project area has to be taken up.
8. The drilling machines Employed shall be fitted with dust extraction unit while taking up quarrying activity."

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 30.08.2016.

The Authority after discussion decided to issue Environmental Clearance for extraction of building stone as per approved quarry plan.

### **Industry Projects:**

#### **123.4.4 Expansion of Membrane Cell Caustic soda plant (Brown Field Chlor-Alkali Plant) from 59400 MTPA to 100000 MTPA at Binaga, Karwar Taluk, Uttara Kannada District of M/s. Aditya Birla Chemicals (India) Limited, Uttara Kannada District (SEIAA 10 IND 2015)**

It is a proposal for Expansion of Chlor-Alkali plant (Caustic soda plan) from the existing capacity of 59,400 MT/annum to 1,00,00 MT/annum at Binaga, Karwar Taluk, Uttara Kannada District by M/s. Aditya Birla Chemicals (India) Limited, Uttara Kannada District

The Authority noted that the SEAC during the 134<sup>th</sup> SEAC meeting held on 31<sup>st</sup> March 2015 have decided to issue standard ToRs along with the additional TORs conducting the EIA studies in accordance with EIA Notification 2006 and the relevant guidelines. Accordingly the ToR was issued on 10.04.2015. The Committee also decided to visit the project site with due intimation to the project proponents to know the environmental implications.

Accordingly the subcommittee of SEAC visited the site on 27<sup>th</sup> April 2015 and submitted the site inspection report.

### **Observations of the sub-committee:**

Inspection committee visited the industry on 27<sup>th</sup> April 2015. The committee inspected the industry site, brine purification plant, membrane cell process plant, hydrogen and chlorine storage and filling site, HCl reaction chamber, Hazardous waste storage site, landfill area, ETP and STP.

The committee observed the dismantling of the structure, which existed till 2004 when the mercury plant was running was still on. The old dismantled pipelines were lying around along with the debris strewed around at the old Hg cell plant.

After having held extensive discussions with the industry personnel present during the course of visit, thorough inspection of the areas noted above, on having sought various relevant clarifications and the observations made, the following site specific TOR's can be communicated to the PP.

### Site specific TORs

1. Check for mercury in the soil at the old mercury cell plant site including columns and old pipes in use and exposed debris before they are removed from site. These need to be thoroughly analyzed for mercury content and propose remediation measures (if there is contamination).
2. Conduct Life Cycle Assessment studies for products manufactured and dismantled materials since dismantling work is going on in the premises.
3. Analyze and report the sludge composition with regard to heavy metals after brine purification and its disposal.
4. Submit methods employed to ascertain the absence of nitrogen compounds in the feed water and safeguard against the formation of explosive  $NCl_3$  in the process downstream as well as during cooling and drying of chlorine gas.
5. Report control measure to contain the accidental release of chlorine gas and sensors in the membrane cell process plant, also measures employed during compression and transfer of chlorine /hydrogen gas in the form of safety report.
6. Provide an effective and workable scheme of SOP's for replacement of malfunctioning of membrane cells.
7. Frequency of membrane replacement and its disposal
8. Furnish composition of the effluent before and after treatment in ETP
9. Assess composition of water in the monitoring wells at the landfill area particularly with reference to mercury content (evaluated by standard techniques).
10. Provide a scientific scheme to address the inadequacy of chlorine leak detectors presently provided and their scientific location. This scheme shall be for the areas where chlorine emission is likely to take place such as chlorine transfer from one vessel to another; cleaning of  $Cl_2$  tankers/cylinders, storage, filling, dispatch, sniff (un-liquefiable) gas line, lime exhaustion in bleach liquor plant and near  $Cl_2$  compressor and suction devices Etc.;
11. There exists, fairly a large patch of vegetation (almost looks similar to forest) on the southern side of Chlorine Storage, filling and dispatch area, this vegetation dries up during summer and is prone for accidental fire, in such case it may result in catastrophic disaster. There is an urgent need to develop a safety barrier to arrest the heat radiation beyond the desired values and prevent accidental fire to save people, property and environment.
12. Provide on-line work environment monitoring of hydrogen, chlorine and hydrogen chloride gases to ensure they are within the prescribed limits.
13. Disaster management plan need to be updated and rehearsed in its letter and spirit.
14. Develop impact matrix for the proposed plant expansion.

15. In view of almost two-fold expansion, it is required to address the additional requirements of storage of effluent, treatment as well as to assess the quantum of disposal to ocean (Ocean outfall adequacy to handle additional load of effluent).
16. Investigate the ocean water quality near existing disposal site and evaluate by model predictions for knowing the impact on ocean aquatic species. Local aquatic species (near ocean outfall) to be used for Bioassay studies.
17. Carry out air quality monitoring and prediction in the surrounding hillock areas (forests).
18. Furnish additional water requirement for expansion and its source.
19. Analyze and estimate the impact on ground water quality in old phosphate sludge yard.
20. Proper management plan to avoid salt percolation to groundwater at the salt storage and brine purification unit to be drawn. Carry out ground water quality test for sodium chloride content and other parameters. Also ground water table in different seasons and soil characteristics for percolation of salt needs to be assessed for the current monsoon season.
21. NOC received from SEABIRD defence project authorities shall be submitted for office records.

The committee during the meeting held on 6<sup>th</sup> June 2015 had perused the site inspection report submitted by the sub-committee. The Committee decided issue site specific ToRs excluding the ToR which are already been communicated to the proponent. The proponents have submitted the EIA report on 14.12.2015.

The committee during the meeting held on 13<sup>th</sup> January 2016 had appraised the proposal considering the information provided in the statutory application-Form I, Prefeasibility report, EIA report and clarification/additional information provided during the meeting. The committee observed the following points.

1. Raw material for production of caustic soda is salt & the additional quantity of salt required is 69020 MT (earlier requirement 1,00,980 MT) whereas production is increased from 59400 MTPA to 1,00,000 MTPA. Though the production is almost doubled, the requirement of salt is increased by 70% only. For this the proponent informed the committee that, they are using better quality salt and thereby reducing the waste.
2. In ground water analysis, (GW 1) is located in the project site is showing elevated values of TDS & other parameters compared to other ground water sampling sites. This has to be investigated/explained for possible point source pollution from the industry.
3. Variations in the ground water table with respect to different months and comparative statement for all the bore wells considered is not submitted.
4. In soil analysis, Nitrogen content is not given
5. In ambient air quality analysis, study of Chlorine is not done, since it is a critical matter.
6. Since the project site is abetting the forest, mitigation measures to prevent damages due to fire is not forth coming in the report.

7. The committee expressed doubt about the presence of mercury in the sludge and also in the soil & underground water, for which the proponent informed that, in the piezometric studies conducted there is no trace of mercury and also it is absent in soil.
8. The sea water analysis has been done as per IS:105000 – Drinking water standards which is not correct. Analysis has to be done as per marine water standards.
9. For site specific ToR's 2 & 3, analysis is to be revised using coal tar method & accordingly revised values to be submitted.
10. Presence of BOD in ground water is observed which needs to be verified.
11. Ambient air quality data shows widespread presence of Ammonia which has to be retooled & explained.
12. Marine Biology studies have either not done or not incorporated in the EIA report. This is a major lapse in view of ocean discharge of treated effluent from the industry. The EIA report does not contain detailed Dispersion Studies at the mouth of the Ocean Outfall. This is essential as the production has increased, consequently resulting in increase of pollution load
13. As per the Standard EIA Notifications, the EIA studies contain 13 chapters, whereas the report submitted contains only 9 chapters.
14. The EIA consultant has got a court stay for NABET accreditation and presented the EIA report.

The committee after discussion had decided to recall the proponent after the submission of the following.

1. Revised EIA report considering 12 chapters as per the EIA Notification 2006.
2. Explain the widespread presence of Ammonia in the Air & its impact on the surroundings
3. Investigate/explain the presence of elevated values of TDS & other parameters compared to other ground water sampling sites.
4. Sea water analysis has to be done as per Marine water standards.
5. Comparative statement of baseline data of air, water & noise w.r.t. earlier EC
6. An undertaking with regard to no deviation from the conditions stipulated in CFO.
7. Soil analysis considering Nitrogen & Air analysis considering Chlorine.
8. Revised ground water analysis report, because the presence of BOD.
9. Methodology adapted & protocol maintained in conducting study of presence of mercury in soil.
10. On- site emergency operation module and approval for the same from dept. of boilers.
11. Marine Biology study report. A detailed design and provision of a discharge mechanism is called for. The same has to be provided. Marine biology studies at the ocean disposal site have to be done.

12. In green belt, importance to be given to growing of local species & broad leaved plants, in consultation with local forest authority and mitigation measures taken to protect the forest from fire.
13. Statement of ground water table

The proponent has submitted the reply vide letter dated 18.04.2016.

The subject was discussed in the SEAC meeting held on 11<sup>th</sup> May 2016. The committee observed that, information submitted by the proponent for observation points 5, 8, 9, 11 & 12, are not clear. The proponent has been asked to clarify the same.

The Committee after discussion had decided to recommend the proposal to SEIAA for issue of Environmental Clearance after the submission of the following information.

1. Comparison of base line data studies of air, water & noise with respect to earlier results submitted at the time of issuing of EC.
2. Revised ground water quality analysis including BOD to establish the quality given earlier and reasons for the same.
3. Regarding presence of mercury in soil, re analysis is to done
4. Mass balance for waste water
5. In consultation with local forest authority, plantation is to be designed for green belt and details to be submitted.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 12.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Commitment with regard to arrangements made for normalizing the cooling water temperature before discharge into the sea.
- (2) Commitment with regard to handling of drift if any appropriately in the cooling tower.
- (3) Commitment with regard to ensuring compliance to the environment safety measures proposed in the EMP report.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.5 Expansion Cement Plant at Sy. No 61, Sadarahalli, Chikkanayakanahalli, Tumkur, Karnataka of M/s Siddaganga Cements Pvt Ltd, Sy no 61, Sadarahalli, Cikkanayakanahalli, Tumkur District (SEIAA 24 IND 2016)**

This is a proposal seeking Environmental clearance for expansion of cement plant from 30 TPD to 200 TPD at Sy. No 61, Sadarahalli, Chikkanayakanahalli, Tumkur on a total plot area of 4-38 Acres.

Details of finished products and the major raw materials for the grinding unit are as follows:

| Sl.No   | Raw Materials | Maximum Quantity TPD | Sources  |
|---|---------------|----------------------|--|
| <b>Ordinary portland cement 43 grade - 50 TPD</b> |               |                      |  |
| 1   | Clinker       | 45                   | Heidelberg cements India limited, Tumkur.              |
| 2.  | Gypsum        | 5.0                  | The Fertilizers & Chemicals Travancore limited, Cochin |
| <b>Portland slag cement - 50TPD</b>               |               |                      |  |
| 1   | Clinker       | 30.0                 | Heidelberg cements India limited, Tumkur               |
| 2   | Slag          | 17.5                 | JSW Steel Limited, Bellary                             |
| 3   | Gypsum        | 2.5                  | The Fertilizers & Chemicals Travancore limited, Cochin |
| <b>Pozzolana Portland cement - 100 TPD</b>        |               |                      |  |
| 1   | OPC 53 grade  | 70                   | BMM Cements ltd, Hospet                                |
| 2   | Fly ash       | 30                   | JSW Steel Limited, Bellary                             |

The subject was appraised in the SEAC meeting held on 1<sup>st</sup> July 2016. The proponent had informed the committee that they are not adding any additional land and they are adding only blending unit. Also the proponent informed that 90% of raw materials will be transported by train and requested to consider the proposal as B2.

The committee after discussion had decided to reconsider the proposal after submission of the following information:

1. Copy of CFO.
2. Alternative source for fly ash except JSW Steel Plant, Bellary, as they have their own cement plant for the usage of fly ash accordingly the source of raw material to be changed and submitted.
3. Dust control measures taken in the industry.
4. Revised process flow chart with replacement of bag filters in place of dust collector.
5. An undertaking that the minimum 90% of the raw materials will be through railways.

The proponent submitted the replies vide letter dated 22.07.2016.

The proposal was placed before the committee on 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.



The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Details of air quality monitoring and controlling mechanism at different locations.
- (2) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

### **Construction Projects:**

#### **123.4.6 2 BHK housing projects phase 1 & phase-II at Sy. No. 30 of Kommaghatta Village, Kengeri Hobli, Bangalore South Taluk, Bangalore of Bangalore Development Authority,(SEIAA 108 CON 2015)**

This is a proposal seeking Environmental clearance for proposed 2 BHK housing projects of 536 Nos of Flats in two phases (1<sup>st</sup> Phase 216 Nos in S+G+8 & 2<sup>nd</sup> phase 320 Nos. in S+G+9) & Commercial area of 1584.24 Sq.m on a total Plot area of 31403.65 Sq.mts and with total Built up area of 50,907.54 Sq.mts. Total water requirement is 242 KLD.

The subject was discussed in the SEAC meeting held on 28<sup>th</sup> September 2015, 11<sup>th</sup> January 2016, 27<sup>th</sup> January 2016, 28<sup>th</sup> March 2016 and 18<sup>th</sup> July 2016. The Committee had observed that the nala is running in the project site. The proponent informed that the nala running in the project site is tertiary drain and accordingly 25 m buffer both side from the edge of the nala has been left wherein greenbelt development and car parking facility will be provided.

The Committee after discussion had decided to recommend the proposal to SEIAA for issue of Environmental Clearance with a condition that required buffer to be provided from the edge of the nala depending upon the type of the nala as per the NGT order No. 222 of 2014 dated 4<sup>th</sup> May 2016 and subject to submission of the Surface hydrology study considering micro water shed network.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

**123.4.7 Housing projects phase II & phase-III at Sy. No. 95 of Kanminike Village, Kengeri Hobli, Bangalore South Taluk, Bangalore of Bangalore Development Authority, T.Chowdaiah Road, Kumara Park West, Bangalore- 560020. (SEIAA 109 CON 2015)**

This is a proposal seeking Environmental clearance for proposed 2 BHK housing projects of 1068 Nos of Flats. Project consists II Phase for LIG-Type A category 384 units with S+G+7 & LIG-Type B category 288 units with S+G+8), III phase of 288 units with S+G+8 and IV Phase of 108 units with S+G+8. Land area for civic amenity is 2953 Sqm. Total Plot area is 59,056.86 Sq.mts and the total Built up area is 1,05,498.33 Sq.mts..

The subject was discussed in the SEAC meeting held on 28<sup>th</sup> September 2015, 12<sup>th</sup> January 2016, 27<sup>th</sup> January 2016, 28<sup>th</sup> March 2016 and 18<sup>th</sup> July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the Surface hydrology study considering micro water shed network and BWSSB letter for supplying water.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority observed a network of nalas in Sy. No. 95 of Kanminake village, Kengeri Hobli. Buffer all along the nala is to be maintained as no construction zone as per the orders of Hon'ble Principal Bench of NGT, New Delhi dated 4<sup>th</sup> May 2016 in O.A. No. 222 of 2014.

The Authority therefore decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

**123.4.8 "Assetz Cozmo" Residential Apartment Project at Sy.No.84/2, Rachenahalli Village, K. R. Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District of M/s. Assetz Investments & Holdings LLP, 2/1, Embassy Icon Annex, 2nd Floor, Infantry Road, Bengaluru - 560001. (SEIAA 27 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 482 units with 2B + G + 13 UF, on a total Plot area of 12,140.55 Sq.mts and with total Built up area of 45,075.78 Sq.mts. Total water requirement is -- KLD.

The subject was discussed in the SEAC meeting held on 15<sup>th</sup> April 2016. The committee had observed that storm water drain is passing near the project site. The proponent stated that they have left 25 m buffer from the centre of the nala. The Committee has recommended to SEIAA for issue of Environmental Clearance subject to submission of quantification of the terrace area available for harnessing solar energy.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 08.08.2016.

The Authority noted that the proponent has submitted application revising the project proposal as per the buffer norms of Hon'ble NGT issued vide order dated 4.5.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) The village map duly marking the project site vis a vis nala/water body.
- (2) Revised quantification of water as per norms and consequential water balance chart.
- (3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- (4) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.9 Commercial Building Project at Khatha No.151, Sy.No.125, Ward No.86, Bellandur Amnikere Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. RSI Complex Maintenance Pvt. Ltd., No.277/70, Level -I Sigma Arcade, Airport Road, Marathahalli, Bangalore - 560037. (SEIAA 43 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Commercial Building with 2 Basements + Ground Floor + 5 Upper Floors on a total Plot area of 6,070.80 Sq.mts and with total Built up area of 23,500.23 Sq.mts.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> June 2016 and 18<sup>th</sup> August 2016. The committee had observed that as per the land conversion order, the nala on the western side of the property is mentioned as Raja Kaluve whereas the proponent stated that the BBMP has classified it as tertiary nala. In addition to that a road has been formed all along this nala which connects to Yamaluru village which is not reflected in the village survey map. As per the records made available to the committee it is virtually a road side drain. Also the committee perused the village survey map and opined that the nala appears to be a tertiary nala.

The Committee has recommended to SEIAA for issue of Environmental Clearance subject to submission of proper document showing the classification of the nala from the BBMP.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that information sought by SEAC is yet to be received.

The Authority therefore decided to get the following information for further consideration in addition to the information sought by SEAC:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.
- 5) Detailed land use plan.
- 6) Details of excavated earth and plan for scientific disposal of excess earth.
- 7) Justification for higher occupancy.
- 8) Detailed configuration of the building in accordance with NBC norms.
- 9) Provision for open space and additional commercial parking space as per NBC norms.
- 10) Provision for entry/exit to the basement with a minimum of 6m.
- 11) Revised quantification of water as per norms and consequential water balance chart.
- 12) Revised quantification of MSW as per standards and its management plan
- 13) Enhance energy to at least 25%.
- 14) Details of green belt with at least 33% of the plot area.
- 15) Explore the possibility of adopting low energy consumption technology like chilled beam systems for enhancing the energy savings.

**123.4.10 Proposed residential apartment project at Sy. No. 25/1 and 25/2, Bidare Agrahara Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore of Sri. Mullappa Bhaskar Reddy, Flat No. 207, Vars Fantasy, 1st Main Road, Kodihalli, Bangalore (SEIAA 99 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 208 units in 2 blocks with Basement+Ground+4 Upper Floor, on a total Plot area of 11412.04 Sq.mts (As Kharab lakh is 809.36 Sqm, the Net site area is 10198.00 Sqm) and with total Built up area of 31555.58 Sq.mts. Total water requirement is 140 KLD.

The proposal was considered by the SEAC earlier in the 154<sup>th</sup> meeting of SEAC held on 25.11.2015 in File No. SEIAA 64 CON 2015 and had decided to recommend the proposal to SEIAA for closure since the proponent was remained absent repeatedly to provide required clarification. Accordingly the Authority was closed the file.

Subsequently the proponent has submitted a letter dated 26.03.2016 requesting the Authority to reopen the file and to give opportunity to present before the SEAC. The proponent has also paid the requisite processing fee. The Authority had considered the request made by the proponent during the 116<sup>th</sup> meeting of SEIAA held on 31<sup>st</sup> March 2016 and had decided to reopen the file and forward the same to SEAC for appraisal following the due procedure of law.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> July 2016. The committee had observed that the construction is already started without obtaining the Environmental clearance which is a violation of EIA Notification 2006. The Committee has decided to recommend to SEIAA for issue of Environmental Clearance subject to submission of the village map for verifying the existence of nala. The committee also decided to report the violation of EIA Notification 2006 to the Authority to take credible action against the proponent.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that information sought by SEAC is yet to be received.

The Authority noted that it is a case of violation of EIA Notification, 2006. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.
  - (b) To submit details regarding present level of construction along with latest dated photographs.

- (c) To show cause why action should not be initiated against you for the violation
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought by SEAC and the Authority.

**123.4.11 Development of Residential Apartment building project at Survey No. 109/6, Avalahalli Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru of M/s. Dhruvabera Developers Pvt. Ltd, No. 1135, 1st floor, MIG II stage, 16th "B" Cross, Near Yelahanka New Town Bus Stand, Yelahanka New Town, Bengaluru - 560064 (SEIAA 107 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 172 units with B+S+G+8 floors , on a total Plot area of 7,597.26 Sq.mts and with total Built up area of 24,937.76 Sq.mts. Total water requirement is 116 KLD.

The subject was discussed in the SEAC meeting held on 3<sup>rd</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. Revised application for change of BUA and configuration of the project to be submitted
2. Revised water balance chart calculating fresh water demand at the rate of 55 LPCD as per the norms prescribed for rural water supply and the scheme for meeting the additional requirement
3. Scientific assessment of the ground water for both quality and quantity.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 15.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.

- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (4) Details of Recreational Ground area with at least 15% of the plot area.
- (5) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- (6) Details of green belt with at least 33% of the plot area.
- (7) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

**123.4.12 New building and construction project “ Blueberry Woods” at Sy. No. 377-2b-P1 & 59-P8, Shivally village, Udipi Taluk and District of Mr Vinit S Amin 1st Floor, Radha Complex L.B.S. Road, Ajjarkad (SEIAA 110 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 156 units with B+G+14 UF+TF, on a total Plot area of 6477.31 Sq.mts and with total Built up area of 32438.47 Sq.mts. Total water requirement is 109 KLD.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> August 2016. The proponent informed the committee that the construction of the building is completed and the units are ready for possession which are done without obtaining the prior Environmental Clearance from SEIAA. The committee decided to report the violation of the EIA Notification, 2006 to the Authority to initiate necessary action against the proponent.

The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the Quantification of terrace area available for harvesting solar energy and an appropriate plan thereof with due calculations.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 03.09.2016.

The Authority noted that it is a case of violation of EIA Notification, 2006. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.
  - (b) To submit details regarding present level of construction along with latest dated photographs.
  - (c) To show cause why action should not be initiated against you for the violation.
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought.

**123.4.13 New building and construction project at Sy No.218,219 220 of Karuluru Village & Sy No.91,94 &95 of Thirumalashettyhalli Village, Hoskote Taluk and Bengaluru Rural District of M/s. ESP Residency, Embassy Point, No.150, Infantry Road, Bangalore-560 001.(SEIAA 111 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 218 units with B +G+3 + Terrace floor, on a total Plot area of 33689.8 Sq.mts (After area left for road widening is 1184.5 Sqm, Net plot area is 32,040.74 Sqm) and with total Built up area of 71,268 Sq.mts. Total water requirement is 147 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance subject to submission of the following information:

1. Scientific assessment of the availability of water both qualitative and quantitative
2. Revised water balance chart calculating fresh water demand at the rate of 55 LPCD as per the norms prescribed for rural water supply and the scheme for meeting the additional requirement.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that information sought by SEAC is yet to be received.



The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information in addition to the information sought by the SEAC:

1. Revised scaled layout plan clearly indicating entry/exit with a minimum of 12m width, STP/MSW treatment facility, RG area, internal circulation roads to facilitate easy movement of fire tender and location of all other infrastructural facility.
2. Revised quantification of water as per norms and consequential water balance chart
3. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
4. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
5. Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.14 New residential apartment project at Sy. No. 102/2, Yaradahalli Village, Jigani Hobli, Anekal Taluk, Bangalore Rural District, Bangalore of M/s. Shankeshwar Landmark LLP., No. 110/2, 1st floor, Krishnappa Layout, Lalbagh Road, Bangalore - 560027. (SEIAA 113 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 337 units with Basement+ Ground+ 13 Upper Floor on a total Plot area of 11942.4 Sq.mts and with total Built up area of 42115.32 Sq.mts.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with a condition that the Grampanchayath NOC is to be obtained for supply of water and subject to submission of the revised water balance chart as per the presentation made.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 06.09.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.

2. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
3. Specific source of treated water\_\_for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
4. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
5. Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.15 Modification & Expansion of “Residential Apartment with Club House” at Khata No. 508/ 127/1, Sy No. 127/1, Pantharapalya Village, Kengeri Hobli, Bengaluru South Taluk, Bengaluru of M/s. Apple Spire India LLP #63, Sun Grace, 1<sup>st</sup> Main, 6<sup>th</sup> Cross, KPA Block, Chandra Layout, Vijayanagar, Bengaluru – 560 040 (SEIAA 114 CON 2016)**

This is a proposal seeking Environmental clearance for modification and expansion of Residential apartment to 302 units with Block A in B+G+25UF & Block B in 2B+G+24UF, on a total Plot area of 9,918.66 Sq.mts and with total Built up area of 55,903.87 Sq.mts. Total water requirement is 209 KLD.

The project has obtained Environmental Clearance from SEIAA vide No. SEIAA 51 CON 2013 dated 11<sup>th</sup> July 2013 for construction of residential apartment on a plot area of 8,054.69 Sqm consisting of 300 flats with B+G+30UF in a total built up area of 39,020.40 Sqm. comparison statement for the earlier issued EC and proposed expansion is given below:

| Features               | Earlier proposal (EC issued)  | Proposed modification and expansion     | Remarks                      |
|------------------------|-------------------------------|---|------------------------------|
| Type of development    | Residential apartment project | Residential apartment with club house   | + club house                 |
| Project cost           | Rs. 50 Crores                 | Rs.67 crores                            | + Rs. 17 Crores              |
| Built up area          | 39,020.40 Sqm                 | 55,903.87 Sqm                           | + 16,883.47 Sqm              |
| Plot area              | 8,054.69 Sqm                  | 9,918.66 Sqm                            | +1,863.97 Sqm                |
| No. of blocks          | 1                             | 2                                       | + 1                          |
| Building floors        | B+G+30UF                      | Block A- B+G+25UF<br>Block B- 2B+G+24UF | -5UF in block A<br>+ Block B |
| Dwelling units         | 300                           | 302                                     | + 2                          |
| Height of the building | 92.95 m                       | 77.95 m                                 | -15m                         |
| Road width (ROW)       | 30m                           | 37.35m                                  | +7.35 m                      |

|                        |   |  |           |
|------------------------|---|--|-----------|
| Water requirement      | 203 KLD   | 209 KLD  | + 6 KLD   |
| Source of water        | BWSSB   |  |           |
| Waste water generation | 162 KLD (80%) of total water requirement                                      | 199 KLD (95% total water requirement)  | + 37 KLD  |
| STP capacity           | 180 KLD   | 200 KLD  | + 20 KLD  |
| Power requirement      | 1625 KW   | 1649 KW  | + 24 KW   |
| Backup power           | 1x 1000KVA  | 1x500 KVA and 1x750 KVA  | + 250 KVA |
| Parking                | 330 PCU   | 338 PCU  | + 8 PCU   |
| Rain water harvesting  | Roof rain water harvesting sump capacity of 25 cum and 22 NO of recharge pits | Roof rain water harvesting sump capacity of 135 cum and 22 NO of recharge pits | + 110 cum |

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Footprint of the earlier proposal and the details of the modification if any.
2. Latest dated photographs of the project site/building.
3. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
4. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
5. Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.16 Proposed residential group housing (residential apartment) project at Sy. No. 157 (P), and 173 (P) of Kambalipura village, Sulibele Hobli, Hoskote Taluk, Bangalore Rural District of M/s. Suryashankar Real Estate Development limited, A-1b-1, First floor, Regency Clemens, Davis Road, Richards town, Civil station, Bangalore- 560005 (SEIAA 115 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 900 units in 3 Blocks (Block A with B+G+9UF+TF, Block B with

G+9UF+TF and Block C with Stilt+9UF+TF), on a total Plot area of 34,195.46 Sq.mts and with total Built up area of 69,158.60 Sq.mts. Total water requirement is 627.75 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. Proposal for providing sky walk or under pass to connect the two parcels of the project site
2. Revised water balance calculating fresh water demand at the rate of 55 LPCD as per the norms prescribed for rural water supply and the scheme for meeting the additional requirement.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 20.08.2016 and 29.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 2) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 3) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.17 Proposed residential and commercial building project at Sy. No. 24/5, Seegehalli village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. SBR Group, Opp. Sandip vihar apartments, Seegehalli village, Bidarahalli Hobli, Bangalore East Taluk (SEIAA 117 CON 2016)**

This is a proposal seeking Environmental clearance for construction of residential of 192 units with 2B+G+9UF+TF and commercial building with 2 B+G+7 UF+TF, on a total Plot area of 7489 Sq.mts and with total Built up area of 39,076.15 Sq.mts. Total water requirement is 133.92 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC along with the revised water balance chart vide letter dated 20.8.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised layout plan with provision for separate entry/exit to the commercial and residential blocks.
- 5) Enhance Recreational Ground area to at least 15% of the plot area
- 6) Details of green belt with at least 33% of the plot area
- 7) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11<sup>th</sup> August, 2014.

**123.4.18 Proposed expansion of residential apartment project “Hara Vijaya Heights” at Sy. No. 7/14, (New No. 48), Katha No. 84, Uttarahalli Manavarthe Kaval village, Uttarahalli hobli, Bangalore South Taluk, Bangalore of M/s Hara Vijaya Enterprises, No. 1, Hara House, Gutte Anjaneya Temple Street, hosur Main road, Wilson Garden, Bangalore - 560027. (SEIAA 118 CON 2016)**

This is a proposal seeking Environmental clearance for expansion of residential apartment from 242 units to 236 units with 2 Blocks, on a total Plot area of 3-20 Acres and with total Built up area of 37,408.19 Sq.mts.

The project has obtained Environmental Clearance from SEIAA vide SEIAA 94 CON 2010 dated 14.03.2011 for construction of residential apartment on a plot area of 14,169.44 Sqm consisting of 242 units in 2 buildings with a total built up area of 31,814.13 Sqm. Comparative statement for the earlier issued EC and proposed expansion and modification is given below:

| Details             | As per earlier EC | Proposed expansion |
|---------------------|-------------------|--------------------|
| Total built up area | 31,814.13 sqm     | 37,408.19 sqm      |
| No. of units        | 242               | 236                |
| Landscape area      | 4730.99 sqm       | 4730.99 sqm        |

|                                     |  |  |
|-------------------------------------|--|--|
| Ground coverage                     | 4519.28 sqm  | 4447.94 sqm  |
| Open spaces and roads               | 4919.17 sqm  | 4973.34 sqm  |
| Car parking provided                | 313  | 290  |
| Water requirement                   | 180 KLD  | 164.61 KLD   |
| Rain water harvesting tank capacity | 90 cum   | 90 cum   |
| STP capacity                        | 160 KLD  | 160 KLD  |
| Building configuration              | 2 buildings, building 1 having stilt+G+10 UF+TF and building 2 having Stilt+G+4 UF +TF | 2 blocks, block A&B: block A consists of tower 1 and tower 2 having building configuration of G+11UF+TF, block B consists of 1 tower having building configuration of G+10UF+TF. It also has a club house building having ground floor+2Upper floors and a fitness centre building having G+2UF. |

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. The structural stability certificate of the building from third party agency to ascertain the load bearing capacity of the predesigned structure in view of the proposed construction above the already approved structure by the competent authorities.
2. Built up area of the completed building as per the earlier issued EC to be furnished with supporting documents and substantiation
3. Compliance of the earlier EC condition Sl. No. 25 may be clarified with proof.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letters dated d 19.08.2016 and 28.08.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.

- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Compliance on the conditions of earlier E.C.
- 5) Comparative statement of footprint of the two blocks cleared as per earlier E.C. and the present proposal.
- 6) Present level of construction with latest dated photographs.
- 7) Show cause why action should not be initiated as per law for having constructed 11 floors as against 10 floors cleared during the earlier E.C.

**123.4.19 Proposed residential apartment project at Sy. No. 11/3, Samethanahalli village, Anugondanahalli hobli, Hoskote Taluk, Bangalore Rural District of Sri. B. Vijainder Reddy, Residing at H. No. 37, 16th cross, 29th Main, VI Phase, J.P. Nagar, Bangalore (SEIAA 119 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 184 units with S+G+3UF+TF, on a total Plot area of 7284.34 Sq.mts and with total Built up area of 21,839.97 Sq.mts. Total water requirement is 128.34 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to get the following information for further consideration:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- 3) Specific source of treated water\_\_for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.

- 5) Revised parking calculations based on the requirement as per MoEF and, BHK norms providing for the maximum of the above requirements and consequential parking plan.
- 6) Enhance Recreational Ground area to at least 15% of the plot area

**123.4.20 Proposed construction of Residential Apartment project in 250 units with 2 Wings (1&2) - 2B+GF+25UF at Municipal Nos. 152, 153, 154, 155, 157, 158, 159 & 160 of 18th Main Road, 9th Block, Jayanagar, Bangalore South Taluk, Bangalore District of M/s. Rajarajeshwari Buildcon Pvt Ltd, 67/1, Sri.Ranga, Nettakallappa Circle, Basavanagudi, Bengaluru - 560004 (SEIAA 122 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 250 units in 2 Wings with 2B+G+25 UF, on a total Plot area of 9316.60 Sq.mts and with total Built up area of 57,564.71 Sq.mts. Total water requirement is 180 KLD.

The subject was discussed in the SEAC meeting held on 19<sup>th</sup> August 2016. The committee had observed that as per the village survey map and also in the mother deed executed in the year 1956 the said property is bounded by a water body on the western side. As per the land conversion at the time of formulation of layout, the said Marenahalli lake in full has been acquired for development. At the same time, the proposed piece of land in consideration which was remaining undeveloped has also been converted to non agricultural purpose. The present scenario is the entire area surrounding this property is fully developed and there is no trace of the water bodies. Also the BBMP Khatha do not mentioned any water body while fixing the boundaries for this property.

The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC,

The Authority after discussion decided to get the following information for further consideration:

- 1) Justification for higher occupancy.
- 2) Enhance Recreational Ground area to at least 15% of the plot area.
- 3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 4) Provision for left in - left out traffic movement
- 5) Real time traffic study and present level of LOS.



- 6) Provision for additional entry/exit
- 7) Provision for helipad.

**123.4.21 Proposed Residential Apartment Project at Survey No. 83, Puttenahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore of M/s. NCC Urban Infrastructure Ltd., NCC Urban Windsor, 3rd Floor, Opp. Jakkur Aerodrome, New Airport Road, Bangalore - 560 064. (SEIAA 53 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 359 units in Wing A with B+G+17 UF, Wing B, C, D & E with B+G+18UF and club house with G+2UF, on a total Plot area of 15066.55 Sq.mts and with total Built up area of 62,566 Sq.mts. Total water requirement is 268 KLD.

The subject was discussed in the SEAC meeting held on 18<sup>th</sup> June 2016 and 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with a condition that the entire excavated earth shall be utilized within the project site only.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to get the following information for further consideration:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- 2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- 3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- 4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.
- 5) Details of Recreational Ground area with at least 15% of the plot area in a tabular form.
- 6) Details of green belt with at least 33% of the plot area.
- 7) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 8) Provision for service road.
- 9) Details of excavated earth and plan for scientific disposal of excess earth.

**123.4.22 Expansion of Commercial Building Project at Sy.Nos.192, 193, 199, 200, 201, 202 & 203 of Bilekahalli Village, Begur Hobli, Bangalore South Taluk, Bangalore Urban District of M/s. SJR Prime Corporation Pvt. Ltd., SJR Primus, #1, Industrial Layout, Koramangala, 7<sup>th</sup> Block, Bangalore - 560095 (SEIAA 93 CON 2016)**

This is a proposal seeking Environmental clearance for expansion of commercial building to Block-A with 2B+G+6UF and Block -B with 3B+G+12UF on a total Plot area of 26,102.22 Sq.mts and with total Built up area of 1,38,775.43 Sq.mts. Total water requirement is 489 KLD.

The project has got Environmental Clearance from SEIAA vide letter No. SEIAA 20 CON 2011 dated 26.04.2011 for construction of SJR spectrum commercial building consisting of 3B+G+9UF with a total built up area of 1,11,188.94 sqm on a plot area of 26,102.22 Sqm.

Comparative statement for the earlier EC and now proposing is given below:

| Sl. No | Details                | As per the earlier EC  | Proposing   | Remarks                      |
|--------|------------------------|------------------------|---|------------------------------|
| 1      | Type of the project    | Commercial development | Commercial building consisting of office space, retail, food court, cinema & hotel of 100 rooms |                              |
| 2      | Site area              | 26,102.22 Sqm          | 26,102.22 Sqm area left for road widening is 1106.27 Sqm. Net site area is 25394.03 Sqm         | No change                    |
| 3      | Built up area          | 1,11,188.94 Sqm        | 1,38,775.43 Sqm   | +27,586.49Sqm                |
| 4      | Building configuration | 3B+G+9UF               | Block-A 2B+G+6UF and Block -B 3B+G+12UF   | Changes in the configuration |
| 5      | Car parking            | 1573                   | 1855  | +282                         |
| 6      | Water consumption      | 364 KLD                | 489 KLD   | +125 KLD                     |
| 7      | Waste water generated  | 292 KLD                | 440KLD  | +148 KLD                     |
| 8      | Capacity of STP        | 300 KLD                | 500 KLD   | +200 KLD                     |
| 9      | Estimated cost         | 75 Crores              | 95 Crores   | +20 Crores                   |

The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> July 2016 and 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, as per NGT order dated 4<sup>th</sup> May 2016, if applicable.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (4) Present level of construction with dated photographs.
- (5) Comparative statement of commercial activities approved as per the earlier E.C. and the present proposal with details of built up area assigned for each of the activity.

**123.4.23 Development of Residential Apartment "GOLDEN TOWERS" project at Site No. 8/1 of BBMP Ward No.2, Tumkur Road, NH4, Yeshwanthpura, Bengaluru -560022 of M/s. Best Golden Developers Pvt. Ltd Golden Grand, No.8, Tumkur Road, NH4, Yeshwanthpura Bengaluru-560022 (SEIAA 108 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment "Golden Towers" of 378 residential units and 2 Nos of Multipurpose hall in 2 Towers (Tower A & B) with 2B+G+19UF, on a total Plot area of 16,187.29 Sq.mts and with total Built up area of 77,118.68 Sq.mts. Total water requirement is 255 KLD.

The subject was discussed in the SEAC meeting held on 3<sup>rd</sup> August 2016 and 20<sup>th</sup> August 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the quantification of the terrace area available for harvesting solar energy and an appropriate plan thereof with relevant calculations.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 31.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- 1) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements and consequential parking plan.
- 2) Specific social commitment plan with activity, budget and time frame as part of corporate / entrepreneur social responsibility in accordance with O.M. No.J-11013/25/2014-IA.I dated 11th August, 2014.

### **123.5 Recommended for Closure:**

#### **Construction Projects:**

##### **123.5.1 Residential Apartment Project at Sy.No.126 of Indlabele Village, Attibele Hobli, Anekal Taluk, Bengaluru Urban District of M/s. GRC Infra Pvt. Ltd., No.161/A, 7th Cross, Teachers Colony, 1st Stage, Kumaraswamy Layout, Bengaluru - 560078. (SEIAA 35 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 320 units in block A & B with B+G+4UF and a club house with G+2UF, on a total Plot area of 15543.25 Sq.mts and with total Built up area of 46,261.46 Sq.mts. Total water requirement is 222 KLD.

The subject was placed before the SEAC meetings held on 16.4.2016 and 11.05.2016. The proponent remained absent.

The subject was appraised in the SEAC meeting held on SEAC held on June 2016. The committee had observed that, on the western side, abutting to the proposed site a nala exists and as verified from the village map, it appears to be a primary nala. Also, in the conceptual plan submitted by the proponent, it was mentioned as rajakaluve on western side. As per the NGT order 50 m buffer is to be left on both sided from the edge of the nala. But the proponent informed the committee that, it is a tertiary nala and he left 25 m as buffer from the edge of the nala as per NGT order. The proponent has been asked to submit the details of type of nala which is abutting the project site. The committee after discussion had decided to defer the subject till the submission of above information.

The proponent was invited for SEAC meeting held on 18<sup>th</sup> July 2016. But the proponent remained absent. The committee after discussion had decided to give final opportunity to the proponent to submit the information sought in the earlier meeting within 15 days, and also to provide the following information or otherwise, in the absence of the above information, the proposal will be recommended for closure.

1. Quantification of the terrace area available for harnessing solar energy and an appropriate plan thereof with due calculations.
2. Scheme for providing dual fuel generators for backup power with provision for CNG.
3. Scheme for utilisation of entire Rain Water harvested in the project site (both from the roof top and from the surface runoff) within the Project premises only.
4. Details of excavated earth and plan of safe and scientific disposal of excess excavated earth with details of the disposal site
5. Hydrological study of the area influencing the surface water flow.

The proponent was invited for the meeting of SEAC meeting held on to provide required clarification/additional information. The proponent remained absent. The proponent submitted a letter dated 16.08.2016 requesting the committee to provide one more month to submit the revised plan. The committee perused the request made by the proponent and opined that since four opportunities have already been provided to the proponent to submit the information sought in the earlier meetings, the proponent has failed to provide the same. The committee therefore opined to not to consider the request for more time and hence decided to recommend the proposal to SEIAA for closure.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority decided to close the file and delist from the pendency.

**123.5.2 Proposed residential apartment project “ Prabhavathi Daffodils” at Sy. No. 173, Gattihalli Village, Sarjapura Hobli, Anekal taluk, Bangalore District of M/s. Prabhavathi Builders & Developers Pvt. Ltd., No.13, 2nd Cross, N.S.Palya, Industrial Area, 65, BTM 2nd Stage, Next to Shoppers Stop, Bangalore - 560 076. (SEIAA 46 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 490 units with B+G+4UF+TF, on a total Plot area of 12,241.63 Sq.mts and with total Built up area of 39,976.27 Sq.mts. Total water requirement is 198.45 KLD.

The proponent was invited for the 165<sup>th</sup> meeting of SEAC held on 26<sup>th</sup> May 2016 to provide required clarification. The proponent remained absent. The Committee had decided to defer the proponent providing one more opportunity to proponent with intimation that the proposal will be appraised based on merit in his absence, in case he remains absent.

The proponent was invited for the 167<sup>th</sup> meeting of SEAC held on 1<sup>st</sup> July 2016 to provide required clarification. The proponent remained absent. The committee had appraised the proposal considering the information provided in the statutory application-Form I, Form-1A, Conceptual Plan and in the absence of the proponent. The committee observed the following points.

1. Clarification regarding KSPCB letter No. PCB/215/CNP/15/393 dated 04.01.2016.
2. Nature of karab land details with respect to NGT order not submitted.
3. Village map and RTC copy not enclosed.
4. Scheme for providing dual fuel generators for backup power with provision for CNG is not given.
5. Quantification of the terrace area available for harnessing solar energy and an appropriate plan thereof with due calculations not shown.

6. Scheme for utilisation of entire Rain Water harvested in the project site (both from the roof top and from the surface runoff) within the Project premises only not given.
7. Details of excavated earth and plan of safe and scientific disposal of excess excavated earth with details of the disposal site to be given.
8. Study of surface hydrology report taking in to consideration of micro water shed area of the region not forth coming in the application

The committee after discussion had decided to give final opportunity to the proponent to submit the above details within 15 days, or otherwise, in the absence of the above information, the proposal will be recommended for closure.

The proponent was invited for the 170<sup>th</sup> meeting of SEAC held on 18<sup>th</sup> August 2016. The proponent remained absent. The committee had observed that the KSPCB has informed the SEIAA regarding the construction of the project being already taken up without obtaining the prior Environmental Clearance which is a violation of EIA Notification, 2006. The Committee has therefore recommended to SEIAA for closure & report the violation of EIA Notification, 2006 for initiating necessary action against proponent .

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority noted that it is a case of violation. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
  - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.
  - (b) To submit details regarding present level of construction along with latest dated photographs.
  - (c) To show cause why action should not be initiated against you for the violation
  - (d) To submit details of the Board of Directors of M/s. Prabhavathi Builders & Developers Pvt. Ltd., No, Bengaluru
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought.

**123.5.3 Proposed Residential Apartment project with 200 flats at Survey No-25/4, Khata No. 42/25/4, Beretena Agrhara, Bangalore South Taluk, Bangalore of M/s Siddartha Builders, No.990, Gomatha Building, Ground Floor, 20th Cross, 5th main, HSR 7th Sector, Bangalore.(SEIAA 54 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 200 units with Ground Floor + 4 Upper Floor, on a total Plot area of 10274.74 Sq.mts and with total Built up area of 24,407.70 Sq.mts. Total water requirement is 142 KLD.

The subject was placed before the Committee during the meeting held on 26<sup>th</sup> May 2016. The committee accepted the letter submitted by the proponent requesting to postpone their project and consider it in the next ensuing SEAC meeting. The Committee had decided to provide one more opportunity to the proponent with intimation that the proposal will be appraised based on merit in his absence, in case he remains absent.

The proponent and Environmental Consultant appeared before the committee during the SEAC meeting held on 18<sup>th</sup> June 2016 and requested to defer the proposal as they are not fully prepared for the presentation. Hence, the committee had decided to defer the proposal providing one more opportunity to the proponent with intimation that the proposal will be appraised with the available information in the file and decision will be taken based on the merit.

The proponent was invited for SEAC meeting held on 18<sup>th</sup> July 2016 to provide required clarification/additional information. The proponent remained absent. The proponent has submitted a letter dated 16.07.2016 requesting the committee to provide 15 day's time to present the proposal as they are collecting the required information/data from the government departments. The committee after discussion had decided to provide final opportunity to the proponent with intimation that the proposal will be appraised based on the merit in his absence, in case he remains absent. The proponent is also asked to submit the following additional information for appraisal.

1. Details of the kharab land and its position and implication of the recent NGT order on the project
2. Quantification of the terrace area available for harnessing solar energy and an appropriate plan thereof with due calculations.
3. Details of excavated earth and plan of safe and scientific disposal of excess excavated earth within the project site
4. Study of surface hydrology report taking in to consideration of micro water shed area of the region
5. Scheme for utilisation of entire Rain Water harvested in the project site (both from the roof top and from the surface runoff) within the Project premises only.

The proponent was invited for the meeting of SEAC held on 18<sup>th</sup> August 2016 to provide required clarification/additional information. The proponent remained absent. The proponent submitted a letter dated 10.08.2016 requesting the committee to provide some more time to submit the documents. The committee had perused the request made by the proponent and opined that since four opportunities have already been provided to the proponent to submit the information sought in the earlier meetings, the proponent has failed to provide the same. The committee therefore opined to not to consider the request for more time and hence decided to recommend the proposal to SEIAA for closure.

The proponent vide letter dated 03.09.2016 have requested to provide time to submit the documents sought by SEAC.

The Authority perused the proposal and took note of the recommendation of SEAC along with the request made by the proponent seeking time for submission of the information sought.

The Authority decided to provide one more opportunity to submit the information.

**123.5.4 "WTC OPAL" Tech Park Project at Sy.Nos. 102 & 103 of Mahadevapura Village, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. Bagmane Developers Pvt. Ltd. (SEIAA 7 CON 2016)**

This is a proposal seeking Environmental clearance for Development of "WTC OPAL" Tech Park comprising 3 Basements+Ground+14 Upper Floor, on a total Plot area of 10,509.15 Sq.mts and with total Built up area of 93,417.24 Sq.mts. Total water requirement is 338 KLD.

The subject was discussed in the SEAC meeting held on 2<sup>nd</sup> March 2016, 29<sup>th</sup> March 2016, 11<sup>th</sup> May 2016. The committee had observed that in the land conversion record submitted by the proponent, it was mentioned that, there is a rajakaluve existing in northern boundary of the project site. As per the latest NGT order, a buffer of 50m, 35m & 25 m to be left from the edge of the primary, secondary & tertiary nala. As per this NGT order the proponent shall leave 50 m buffer from the edge of the rajakaluve and the same has to be got certified from storm water drain authority in the BBMP.

The Committee after discussion had decided to reconsider the proposal after the submission of the above information.

The committee during the meeting held on 20<sup>th</sup> August 2016 had observed that the proponent has not submitted the information with respect to the raja kaluve sought by the committee in its earlier meeting. Since this is a major concern, the conceptual plan may get changed. Hence the proposal cannot be taken up for consideration. The committee after discussion had decided to recommend the proposal for closure.



The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the present level of construction and if the construction has been undertaken without prior Environmental Clearance to issue notice to the proponent to show cause why action should not be initiated for having undertaken construction activity without prior Environmental Clearance.

**123.5.5 Residential Apartment Project at Sy.Nos.69/1, 125/1 & 70/1 of Pattandur Agrahara Village, K.R.Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District of M/s. Sai Raghavendra Constructions and Developers. (SEIAA 2 CON 2016)**

This is a proposal seeking Environmental clearance for Development of Residential apartment of 279 units in 2 Blocks: Block A having Lower Basement + Upper Basement + Ground Floor+ 4 Upper Floors + Terrace Floor p & Block B having B+G+4 UF+ Terrace Floor, on a total Plot area of 16,166.29 Sq.mts and with total Built up area of 40,664.14 Sq.mts. Total water requirement is 194.63 KLD.

The subject was appraised in the SEAC meeting held on 2<sup>nd</sup> March 2016. The committee had decided to recall the proponent after submission of the following information:

1. Details of kharab land
2. Lake details showing the exact boundary certified by competent authority and buffer left from the boundary as per norms.
3. Study of surface hydrology report taking in to consideration of micro water shed area of the region
4. Solar power generation/energy harvesting and its utilisation.
5. Earthen and debris generated and its scientific disposal in the premises.
6. Use of treated sewage scheme adopted to use the entire treated sewage in the premises
7. Greenery development along with species may be provided
8. Clarification regarding the project area is not falling under eco sensitive area from sensitive zone clearance committee of BDA

The committee during SEAC meeting held on 29<sup>th</sup> March 2016 had perused the replies submitted by the proponent vide letter dated 28.03.2016. The committee had observed that, the information sought in the earlier meeting regarding details of lake is not submitted. The committee after discussion had decided to reconsider the proposal after submission of the details of lake boundary from the competent authority and after ascertaining the same, the necessary buffer of 30 m is to be fixed and accordingly conceptual plan to be prepared.

The committee during the meeting held on 26<sup>th</sup> May 2016 had perused the replies submitted by the proponent vide letter dated 25.05.2016. As per the latest NGT order, 75 m buffer has to be left from the edge of the HFL of the lake. Here, 30 m buffer has been

left. Therefore, the proponent has been asked to leave a buffer of 75 m and accordingly the conceptual plan has to be revised and submitted for appraisal. The committee after discussion had decided to reconsider the proposal after the submission of the revised conceptual plan as per the latest NGT order.

The committee during the meeting held on 20<sup>th</sup> August 2016 had observed that the proponent has not submitted the information with respect to the lake sought by the committee in its earlier meeting. Since this is a major concern, the conceptual plan may get changed. Hence the proposal cannot be taken up for consideration. The committee had decided to recommend the proposal for closure.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority decided to close the file and delist from the pendency.

### **123.6 Miscellaneous:**

#### **123.6.1 Nidagal Multicolor Granite Quarry project at Survey No. 47 Nidagal Kanakapura Ramanagara Karnataka (6.27 Ha ) of Mysore Minerals Ltd 'A' Block, 5th Floor, TTMC Building BMTC Shantinagar, Bangalore -560027 (SEIAA 110 MIN 2016)**

This is an Existing mine and for the first time, proposal submitted by Mysore Minerals Ltd, seeking Environmental clearance for quarrying of Multicolor Granite in 6.27 Ha, Govt. Land.

The subject was discussed in the SEAC meeting held on 26<sup>th</sup> & 27<sup>th</sup> May 2016. The committee had observed that, there is a discrepancy in Sy. No. between the approved quarry plan and survey sketch. In the approved quarry plan it was mentioned as Sy. no. 47, where as in survey sketch, it was mentioned as 42. Also there is no geological and mineable reserve calculation. The proponent has purchased patta land but this area is not included in the quarry plan. Except approved quarry plan, there are no other statutory records like DMG Notification, District task force report, NOC from forest and wild life authority submitted by the proponent. The Committee has recommended to SEIAA for issue for closure.

The Authority during the meeting held on 17<sup>th</sup> June 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority had decided to provide one more opportunity for the proponent to furnish the required clarification and documents.

The Authority perused reply submitted by the proponent vide letter dated 16.09.2016.

The Authority after discussion decided to forward the file back to SEAC to appraise the proposal and send recommendation deemed fit based on merit and in accordance with law.

**123.6.2 Kebbehalli Multicolor Granite Quarry project at SY. No. 67, 112 & 195 Kebbehalli Kanakapura Ramanagara Karnataka (8.28 Ha) of Mysore Minerals Ltd TTMC 'A' Block, 5th Floor, BMTC Building, K. H. Road, Shanthinagar, Bangalore -560027 (SEIAA 161 MIN 2016)**

This is an Existing mine and for the first time, proposal submitted by Mysore Minerals Ltd, seeking Environmental clearance for quarrying of Multicolor Granite in 8.28 Ha, Govt. Land.

The subject was discussed in the SEAC meeting held on 26<sup>th</sup> & 27<sup>th</sup> May 2016. The committee had observed that, there is a discrepancy in the extent of lease area. The quarry plan was approved for 8.28 ha, where as in the land use details it was given for 6.27 ha. only. Also there is no geological and mineable reserve calculation. Except approved quarry plan, there are no other statutory records like DMG Notification, District task force report, NOC from forest and wild life authority submitted by the proponent. Also the committee observed that the Sy. No. 195 is not reflected in the approved revenue sketch of the quarry. The committee after discussion had decided to recommend the proposal to SEIAA for closure.

The Authority during the meeting held on 17<sup>th</sup> June 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority had decided to provide one more opportunity for the proponent to furnish the required clarification and documents.

The Authority perused the reply submitted by the proponent vide letter dated 15.09.2016.

The Authority after discussion decided to forward the file back to SEAC to appraise the proposal and send recommendation deemed fit based on merit and in accordance with law.

**123.6.3 Request for amendment/Addendum of Environmental Clearance for Residential Apartment at new consolidated BBMP Khata Nos.46/1, 46/2, 47/2-8 (old municipal nos. 46/1 & 2, 47/2, 8/1-1 to 8/1-6), 17<sup>th</sup> Main Road, Marenahalli Village, JP Nagar 2<sup>nd</sup> Phase, Bangalore South Taluk, Bangalore by M/s Good Home Realty Pvt. Ltd. (SEIAA 1 CON 2012)**

The project proponent had obtained Environmental Clearance vide letter No. SEIAA 1 CON 2012 dated 26<sup>th</sup> September 2013 for construction of Residential Apartment of 147 Units with two wings North & South. North wing consists of 117 flats with 2 Basement + Stilt + Ground Floor + 25 Upper Floors and South Wing consists of 30 flats with 2 Basement Floors + Ground Floor & 11 Upper Floors and a

Club house on an area of 14,739.89 Sq.m and with the total built up area of 81,362.59 Sq.m. The total water requirement is 150 KLD.

The proponent vide letter dated 21.10.2015 have requested for issue of amendment/addendum to E.C. issued vide letter dated 26.09.2013 in accordance with the plan approved by BDA. As per the plan approved by BDA there is an increase in 5 dwelling units and 2,806.21 Sqm built up area.

Accordingly, corrigendum has been issued vide letter dated 08.02.2016.

Now the proponent vide letter dated 12.09.2016 have again requested for issue of amendment/addendum to E.C. The proponent submitted that he is revising proposal by reducing 3 Floor in North Wing and increasing 5 Floor in South Wing, subsequently adding 4 additional flats and built up area remains unchanged. The proponent also submitted the corresponding comparative statement.

The Authority perused the request made by the proponent and decided to issue corrigendum as there is no substantial change in the project proposal.

Meeting concluded with thanks to the Chair.

Sd/-  
(Dr. H. S. RAMESH)  
Chairman,  
SEIAA, Karnataka

Sd/-  
(Dr. H. R. RAJMOHAN)  
Member,  
SEIAA, Karnataka.

Sd/-  
(RAMACHANDRA)  
Member Secretary,  
SEIAA, Karnataka.