Minutes of the 235<sup>th</sup> Meeting of the State Expert Appraisal Committee (SEAC), Haryana constituted for considering Environmental Clearance of Projects (B Category) under Government of India Notification dated 14.09.2006 held on 25.03.2022,26.03.2022,28.03.2022 and 30.03.2022 under the Chairmanship of Sh. V. K. Gupta, Chairman, SEAC, through Video Conferencing (VC).

At the outset the Chairman, SEAC welcomed the Members of the SEAC and advised the Secretary to give brief background of this meeting. The minutes of the 234<sup>th</sup>Meeting were discussed in view of observations of a member and approved without any modification. In the meeting 56 no. of agenda projects received from SEIAA, were taken up for scoping, appraisal and grading as per agenda circulated.

In the wake of recent crises of COVID-19, lockdown situation, Committee took a decision to scope and appraises the EC cases as per the guidelines issued by MoEF& CC from time to time by video conferencing. It was decided that before the commencement of online video conferencing the agenda is required to be mailed beforehand. Accordingly the agenda of the present meeting was mailed to SEAC members in advance and a video conference meeting was organized in this regard on 25.03.2022,26.03.2022, 28.03.2022 and 30.03.2022

The 235<sup>th</sup>meeting of SEAC Haryana was held online by video conferencing on 25.03.2022, 26.03.2022, 28.03.2022 and 30.03.2022.The following members joined the meeting:

Sr.	Name	Designation
No.		
1.	Shri Prabhakar Verma	Member
2.	Dr.Vivek Saxena, IFS	Member
3.	Dr. Rajbir Singh Bondwal, IFS (Retd.),	Member
4.	Dr. Sandeep Gupta	Member
5.	Dr. R. K. Chauhan, Joint Director, Environment & Climate	Member
	Change Department, Haryana	Secretary

# 235.01 EC for construction of Hotel complex Vill: Ghamroj, Sohna Road, Gurgaon by M/s Creative Buildwell Pvt. Ltd.

Project Proponent : Mr. Ramesh Chander

Consultant : Oceao Enviro

The project was submitted to the SEIAA, Haryana on 20.11.2012. The papers submitted were examined by the Secretary and certain shortcomings were noticed and conveyed to PP vide letter No. 714 dated 20.11.2012. The PP submitted the reply to the shortcomings on 23.04.2013.

Thereafter, the case was taken up for appraisal in the 85<sup>th</sup> meeting of SEAC held on 24.06.2013.

During discussion, it was revealed that project proponent has already started/completed construction work which amounts to violation of Environmental Protection Act, 1986 in compliance of

EIA Notification dated 14.09.2006. The project proponent was directed to submit the Resolution of Board of Directors as per the guidelines of MoEF in respect of letter dated 12.12.2012.

The observations of 85<sup>th</sup> meeting of the SEAC were conveyed to the project proponent vide letter dated 10.07.2013. The project proponent submitted the reply of the shortcomings vide letter dated 29.07.2013.

Thereafter this case was taken up in the 89th meeting of the SEAC held on 27.08.2013.

In accordance with the Memo No. J-110 13/4112006-IA.II(I) dated 27.06.13 issued by the MoEF&CC, the Project Proponent is required to immediately stop the work till Environmental Clearance is granted after due process under the law. The Project Proponent is required to submit an affidavit not below the rank of Director of the company indicating that the work has been stopped with effect from (date) and he has to supply details of work already executed upto the date the work has been stopped. The detail be given graphically and descriptively.

The observations of 89<sup>th</sup>meeting of the SEAC were conveyed to the project proponent vide letter dated 06.09.2013. The project proponent submitted the reply of the shortcomings vide letter dated 08.10.2013.

Thereafter this case was taken up in the 98<sup>th</sup> meeting of the SEAC held on 09.01.2014.

As per CLU granted vide letter dated 13.01.2010 by the DTCP, Haryana, PP is required to obtain Environmental Clearance as per condition No. 8 of the said letter. The building plans were duly approved by the DTCP vide letter dated 21.09.2011 and further project proponent has also obtained Consent to Operate from Haryana State Pollution Control Board vide letter No. HSPCB/TAC/2012/1840 dated 08.11.2012.

In case the reduced scope of work does not require Environmental Clearance, PP is required to submit revised approved plans of the area as constructed along with Occupation Certificate from Competent Authority along with a certificate that built up area (FAR/Non FAR/Basement) does not exceed 20,000 Sq. Meters. The application for withdrawal will be considered only after the submission of above documents.

The observations of 98th meeting of the SEAC were conveyed to the project proponent vide letter No. 1016 dated 23.01.2014. The project proponent submitted the reply of the shortcomings vide letter dated 25.02.2014.

Thereafter this case was taken up in the 104th meeting of the SEAC held on 13.05.2014.

The project proponent did not attend the meeting in spite of agenda notice. The Committee has decided to verify the size of the project as constructed at site.

Further in order to assess the correct position at site, Committee decided to constitute a Sub-Committee consisting of the following which will inspect the site to verify the status of construction of the project:

- 1. Sh. I.J. Juneja, Chairman
- 2. Sh. Sultan Singh, Member
- 3. Sh. R.S. Rana, Member

The site was inspected by the Sub-Committee on 05.07.2014. The Sub-committee submitted the report in the 108th meeting of the SEAC held on 22.07.2014. The Sub-Committee report was read out to all the Members of the Committee and deliberated in detail.

The Committee has desired that the Sub-Committee be asked to further clarify on the issues of built-up area given in the original application submitted by the Project Proponent and area already constructed.

The report of Sub-Committee was discussed in the 112th meeting of the SEAC held on 19.09.2014. The Sub-Committee report was read out to all the Members of the Committee and deliberated in detail. The Committee has accepted the report of the Sub-Committee in total.

In the 104th meeting of the SEAC, a Sub-committee was formed to visit the project site and report on the status of construction by the project proponent.

Sub-Committee Constituted of the following:

- 1. Sh. I.J. Juneja, Chairman, SEAC
- 2. Sh. Sultan Singh, Member, SEAC
- 3. Sh. R.S. Rana, Member, SEAC(Coordinator)

Following Members of SEAC and others were present during the inspection

- i. Mr.InderjeetJuneja, Chairman, SEAC, Haryana
- ii. Mr. Sultan Singh, Member, SEAC, Haryana
- iii. Mr. R.S. Rana, Member, SEAC, Haryana
- iv. Mr. Manish Saxena, General Manager, Creative BuildwellPvt. Ltd.
- v. Mr. K.K Arya, Project Manager, Creative BuildwellPvt. Ltd.
- vi. Mr. B. Rajesh, Senior Manager, GRC India Pvt. Ltd.
- vii. Ms.Namrata Singh, Deputy Manager, GRC India Pvt. Ltd.

### Background:

The project is a 'Five Star Hotel' project located at Village-Ghamroj, Gurgaon, Haryana to be developed by M/s Creative BuildwellPvt. Ltd. The CLU was granted for project area of 20551.3 Sq. Meters on 13.01.2010 and the project proponent was required to obtain Environment Clearance before execution of development works and also occupation certificate within 2 years. Building plans were approved on 21.09.2011 by the DTCP. As per condition number 17(b) it was mandated that owner shall obtain the Environment Clearance/NOC as per provision of MoEF&CC notification dated 14.09.2006 as the total built up area was 33000 Sq. Meters.

The project proponent applied for Environment Clearance on 25.11.2010 to SEIAA but the shortcoming reply was not submitted and when the project was taken up in SEAC meeting dated 11.02.2011, project proponent requested for deferment of the case when final notice was issued. The project proponent submitted the reply on 25.04.2011 but without approval of building plans and they did not pursue the case further for grant of EC.

Separately, the project proponent in order to start construction of the project submitted an application to State Pollution Control Board for Consent to Establish with an undertaking/affidavit dated 03.07.2012 that presently they were undertaking construction of approx. 16000 Sq. Meters built

up area & EC was not required. With this false declaration project proponent obtained C.T.E/NOC from Haryana State Pollution Control Board on 08.11.2012.

The project proponent then applied EC for "expansion of the project" and in shortcoming's reply dated 12.12.2012 to the letter SEAC/2012/74/714 dated 20.11.2012 the built up area of 10771.92 sqm was shown in Form I of the EC application. The project site photographs of the building confirmed construction of main structure up to 7-8 floors above ground floor.

Even the Aravalli Notification, 1992 seeking prior NOC from DC Gurgaon before starting any construction was violated as this NOC was also obtained only on 24.09.2012.

The project was considered in 85th SEAC meeting dated 24.06.2013. The project proponent was directed to submit the Resolution of Board of Directors as per the guidelines of MoEF&CC in respect of letter dated 12.12.2012. The project proponent submitted the reply of the shortcomings vide letter dated 02.07.2013 and 28.07.2013. In the 89th meeting, SEAC directed project proponent in accordance with the Memo No. J-110 13/4112006-IA.II(I) dated 27.06.2013 issued by the MoEF&CC that, the project proponent is required to immediately stop the work till Environmental Clearance is granted after due process under the law. Along with this project proponent need to submit an affidavit not below the rank of Director of the company indicating that the work had been stopped with effect from (date) and he had to supply details of work already executed up to the date when construction had been stopped, in descriptive & graphical manner. The project proponent submitted the reply of the shortcomings vide letter dated 01.10.2013. The case was again taken up in 98th SEAC meeting, project proponent was directed to submit revised approved plans of the area as constructed along with Occupation Certificate from competent Authority along with a certificate that built up area (FAR/Non-FAR/Basement etc.) did not exceed 20,000 Sq. Meters. Committee decided to consider withdrawal application only after submission of above documents. The project proponent submitted the reply of the shortcomings vide letter dated 25.02.2014 and requested for withdrawal of EC application. The case was considered in 104th SEAC meeting where Committee decided to visit and inspect the site to ascertain the factual correctness of the information submitted by the project proponent.

The report submitted that during site inspection, it was found that the project proponent has already constructed complete boundary wall as also basements and one block of the hotel. The project consists of a hotel block and an executive suite block. Total structure of G+11 has been constructed in the hotel block. There are two numbers of basements constructed, one under hotel block and another under Executive Suite Block. Basement is common between Hotel & Executive Suite Block.

Further, it was found that construction work has been stopped at the site. Total constructed built-up area (including all FAR and Non FAR area) is 16,616.85 Sq. Meters. The fact was supported by the photographs taken at the time of inspection along with plans which are enclosed with this report. Area statement is also enclosed for reference.

The report concluded that after the site visit, it came to light that the project proponent has constructed built-up area 16,616.85 Sq. Meters as per occupation certificate application. The project proponent approached DTCP, Haryana for reducing the scope of work to limit the built up area to about 16000 Sq. Meters vide his letter dated 04.07.2013. The project proponent has so far not obtained the revised approval of the building plans to reduce the built up area to 16000 Sq. Meters in order to justify taking up construction in hand without obtaining Environment Clearance.

Moreover, the project proponent did not obtain prior approval of revised building plans involving built up area less than 20,000 Sq. Meters if he so wished to develop the project in stages as per rules and regulations. Instead it took up the work in hand and started construction in an unauthorized/illegal manner and thus violated various rules/regulations of Town & Country Planning Department and Haryana State Pollution Control Board. Besides it violated the provisions of E.P. Act 1986 and the MoEF Notification dated 14.09.2006. The project proponent has violated the provisions of Environment (Protection) Act 1986 and mandatory provisions of obtaining prior Environment Clearance as per Notification dated 14.09.2006. The application dated 04.07.2013 for reduction in scope of work to less than 20,000 Sq. Meters and completion/occupation certificate application submitted by the project proponent vide letter dated 10.01.2014 to DG, T&CP, Haryana are only an effort on the part of project proponent to seek ex-post facto approvals with the presumptions that it will regularize the matter to escape the provisions of MoEF&CC Notification dated 14.09.2006. However, it is beyond any doubt that the violation was caused much earlier as would the clear from application submitted for expansion of project in November 2012 when the plans were already approved for 33000 Sq. Meters. It should be processed for prosecution.

The Committee after detailed discussion is of the unanimous view that this is a case of proven violation based on documents submitted by the project proponent. The Committee, therefore, decided that the case may accordingly be recommended to the SEIAA for prosecution on account of violation. The case may be referred to the SEIAA for initiating further necessary legal action as per para 5(ii).

The project was again submitted to the SEIAA, Haryana on 15.06.2018. The project proponent has submitted the Form-1, Form-1A and Conceptual Plan to the SEIAA with reference to the Notification No. S.O.804(E), dated the 14thMarch, 2017 and subsequent Notification No. S.O.1030 (E) dated 08th March, 2018,issued by the Ministry of Environment, Forest and Climate Change. The MoEF&CC has prescribed the process for appraisal of projects for grant of Terms of Reference and Environmental Clearance, which have started the work on site, expanded the production beyond the limit of environmental clearance or changed the product mix without obtaining prior environmental clearance as mandated under the Environment Impact Assessment Notification, 2006 [S.O.1533 (E), dated the 14th September, 2006.

The Ministry of Environment, Forest and Climate Change in the Notification dated 08.03.2018 inter alia, directed vide sub-paragraph (2) of paragraph 13, that in case the projects or activities requiring prior environmental clearance under Environment Impact Assessment Notification,

2006 from the concerned Regulatory Authority, are brought for environmental clearance after starting the construction work, or have undertaken expansion, modernization, and change in product-mix without prior environmental clearance, these projects shall be treated as cases of violations and in such cases, even Category B projects which are granted Environmental Clearance by the State Environment Impact Assessment Authority constituted under sub-section (3) Section 3 of the Environment (Protection) Act, 1986 shall be appraised for grant of environmental clearance only by the State Expert Appraisal Committee and Environmental Clearance will be granted at the State level by State Environment Impact Assessment Authority constituted under sub-section (3) section 3 of the Environment (Protection) Act, 1986.

Thereafter the proposal was considered by the State Expert Appraisal Committee, Haryana in its 172nd meeting held on 04.07.2018 for approval of Terms of Reference under violation Notification dated 14.03.2017 and 08.03.2018 respectively.

The PP neither attended the meeting nor requested for adjournment. The Committee is of the view that 30 days' notice be issued to the project Proponent.

The case was taken up in 186<sup>th</sup> meeting of SEAC held on 14.08.2019 but the PP requested in writing for the deferment of the case which was considered and acceded by the SEAC

Thereafter, the case was taken up in 193<sup>rd</sup> meeting of SEAC, Haryana held on 24.12.2019. The PP presented the case before the committee and after detailed discussion the committee decided to defer the case for want of further discussion in view of the earlier proceedings of the SEAC committee.

Then, the case was taken up in 207<sup>th</sup> meeting of SEAC Haryana held on 16.12.2020 but the PP and the consultant requested in writing vide letter dated 14.12.2020 to defer the case. The SEAC deliberated that as the case is pending since long but on the request of PP the committee acceded the request and decided to defer the case for the last time and also conveyed that the next time decision will be taken according to MoEF&CC notification dated 18.11.2020

Thereafter , the case was taken up in 212<sup>th</sup> meeting of SEAC held on 25.03.2021.The PP attended the meeting and the Discussion was held on the point no. 2(e) of MoEF&CC OM dated 18.11.2020 i.e.

"In case a Project Proponent or his consultant did not attend the meeting or does not reply to the queries raised for more than six month, the MS should write to the Regional Office of the Ministry to carry out a site inspection so as to check if construction/operation of the project has started".

It was deliberated that in the above project received on dated 20.11.2012 and in spite of taking up in various meeting of SEAC no reply has been received even after lapse of more than six months and the committee unanimously decided to send the case to SEIAA and recommended that in accordance in the MoEF& CC OM Dated 18.11.2020, the MS should write to the Regional Office of the Ministry to carry out a site inspection so as to check if construction/operation of the project has started.

The recommendation of SEAC was considered in the 128<sup>th</sup> Meeting of SEIAA held on 26.05.2021 and after going through the communication from MOEF & CC, GOI OM dated 18.11.2020; so, it has been revealed that guidelines of EAC at Ministry Level. Hence, it is decided that the case be sent back to SEAC for getting the project inspected by their members and take a final view after that.

Thereafter, the case was taken up in 217<sup>th</sup> meeting of SEAC held on 20.07.2021.The discussion was held on the MoEF Notification 18.11.2020 and the decision of SEIAA in its meeting regarding the projects to be get inspected by the members of SEAC. As per the orders of SEIAA vide its 128th MOM dated 26.05.2021. A Committee was formed comprising of the following:-

- 1. Sh. S.N. Mishra, Member SEAC
- 2. Sh. Hitender Kumar, Member SEAC

The Committee shall visit the project site and submit the report regarding the status of the project in view of the details as mentioned above within 30 days positively.

The case was again taken up in 231<sup>st</sup> meeting and was deferred as the sub-committee conveyed that some more time is required to submit the report of site inspection.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.The committee deliberated on the request of PP and consultant that new- sub-committee may be constituted as the earlier sub-committee constituted by 128<sup>th</sup> MOM of SEIAA had two members i.e. Sh. S.N. Mishra ,Ex- Member SEAC, Sh. Hitender Kumar, Ex-Member SEAC whose term expired on 29.01.2022. In view of above, the Committee unanimously decided to recommend to SEIAA for constituting new sub-committee for site inspection.

235.02 EC for proposed commercial project (Part-II) at Village Daulatabad, Sector-106, Gurgaon-Manesar Urban Complex by M/s Magic Eye Developers Pvt.Ltd

Project Proponent : Not present
Consultant : Not present

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/143472/2020 dated 26.05.2020 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 204<sup>th</sup> meeting of SEAC Haryana held on 30.08.2020 but the PP requested for the deferment of the case which was considered and acceded by the SEAC.

Thereafter, the case was taken up in 207<sup>th</sup> meeting of SEAC held on 16.12.2020 but the PP requested vide letter dated 14.12.2020 for the deferment of the case which was considered and acceded by the SEAC.

Thereafter, the case was taken up in 212<sup>th</sup> meeting of SEAC on 26.03.2021. The PP attended the meeting and the Discussion was held on the point no. 2(e) of MoEF&CC OM dated 18.11.2020 i.e.

"In case a Project Proponent or his consultant did not attend the meeting or does not reply to the queries raised for more than six month, the MS should write to the

Regional Office of the Ministry to carry out a site inspection so as to check if construction/operation of the project has started".

It was deliberated that in the above project received on dated 26.05.2020 and in spite of taking up in various meeting of SEAC no reply has been received even after lapse of more than six months and the committee unanimously decided to send the case to SEIAA and recommended that in accordance in the MoEF&CC OM Dated 18.11.2020, the Member Secretary should write to the Regional Office of the Ministry to carry out a site inspection so as to check if construction/operation of the project has started.

The recommendation of SEAC was considered in the 128<sup>th</sup> Meeting of SEIAA held on 26.05.2021and after going through the communication from MOEF & CC, GOI OM dated 18.11.2020; so, it has been revealed that guidelines of EAC at Ministry Level. Hence, it is decided that the case be sent back to SEAC for getting the project inspected by their members and take a final view after that.

Thereafter, the case was taken up in 217<sup>th</sup> meeting of SEAC held on 20.07.2021.The discussion was held on the MoEF Notification 18.11.2020 and the decision of SEIAA in its meeting regarding the projects to be get inspected by the members of SEAC. As per the orders of SEIAA vide its 128th MOM dated 26.05.2021. A Committee was formed comprising of the following:-

- 1. Sh. S.N. Mishra, Member SEAC
- 2. Sh. VivekSaxena, Member SEAC

The Committee shall visit the project site and submit the report regarding the status of the project in view of the details as mentioned above within 30 days positively.

The case was again taken up in 231st meeting and was deferred as the sub-committee conveyed that some more time is required to submit the report of site inspection

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.The committee deliberated on the request of PP and consultant that new- sub-committee may be constituted as the earlier sub-committee constituted by 128<sup>th</sup> MOM of SEIAA had member i.e. Sh. S.N. Mishra ,Ex- Member SEAC, whose term expired on 29.01.2022. In view of above, the Committee unanimously decided to recommend to SEIAA for constituting new sub-committee for site inspection.

235.03 EC for Expansion of Proposed Ploted Residential colony, Revenue Estate, Village Rohtak Sector-37, Rohtak, Haryana by M/s One Point Realty Pvt. Ltd

Project Proponent : Not present
Consultant : Not present

The project was submitted to the SEIAA, Haryana on 30.11.2017. The project proponent submitted the case to the SEIAA as per check list approved by the SEIAA/SEAC.

Thereafter, the case was taken up the approval of Terms of Reference in the 162<sup>nd</sup> meeting of the SEAC held on 14.12.2017.

The Project Proponent requested for adjournment and the same was discussed in the meeting. The Committee acceded to the request and decided to list the project in the 163<sup>rd</sup> meeting of the SEAC. It was also made clear to the Project Proponent that no separate letter will be issued to attending the meeting of the SEAC.

Thereafter, the case was taken up in the 163<sup>rd</sup> meeting of the SEAC held on 08.01.2018. The case was not heard. The PP was advised to submit the certified copy of report from Regional Director, MoEF regarding status of compliance of the conditions stipulated in the Environment Clearance as contained in the MoEF circular dated 30.05.2012.

Show Cause Notice was issued to the project proponent vide letter No. 2460 dated 23.01.2018. The PP vide their letter dated 14.12.2017 received through SEIAA on 29.01.2018 requested for exemption of their case from Environmental Clearance. Thereafter, the case was taken up in the 165<sup>th</sup> meeting of the SEAC held on 14.03.2018.

The project proponent neither attended the meeting nor circulated the documents to the Member. It was unanimously decided to issue 30 days notice to the PP.

SCN was issued to the PP vide letter NO. 2571 dated 22.03.2018. PP vide letter dated 08.06.2018 received in this office on 19.06.2018 requested for withdrawal of their case. Thereafter, the case was taken up in the 173<sup>rd</sup> meeting of the SEAC held on 27.07.2018.

During presentation some of the Members informed that they have not received the documents and not in a position to appraise the project. It was unanimously decided to issue 30 days notice to the PP.

The observations of 173<sup>rd</sup> meeting of the SEAC was issued to the PP vide letter No. 3038 dated 07.08.2018. The reply of PP is still awaited.

The term of present SEAC has ended on 20.08.2018. As per EIA Notification dated 14.09.2006, in the absence of a duly constituted SEIAA or SEAC, a Category 'B' project shall be treated as a Category 'A' project.

Therefore, the case is forwarded with the recommendation to forward the same to MoEF& CC, GoI as per EIA Notification, 2006.

Then, the case was again taken up in 206<sup>th</sup> meeting of SEAC held on 26.11.2020 neither PP nor consultant attended the meeting .The Discussion was held on the point no. 2(e) of MoEF&CC OM dated 18.11.2020 i.e.

"In case a Project Proponent or his consultant did not attend the meeting or does not reply to the queries raised for more than six month, the MS should write to the Regional Office of the Ministry to carry out a site inspection so as to check if construction/operation of the project has started".

It was deliberated that in the above project received on dated 30.11.2017 and inspite of taking up in various meeting of SEIAA no reply has been received even after lapse of more than six months and the committee unanimously decided to send the case to SEIAA and recommended that in accordance with MoEF&CC OM dated 18.11.2020, the MS should write to the Regional Office of the Ministry to carry out a site inspection so as to check if construction/operation of the project has started

The recommendation of SEAC was considered in 126<sup>th</sup> meeting of SEIAA held on 11.12.2020; the Authority decided to agree with the recommendation of SEAC. Accordingly, a letter was written to Regional Office, MoEF& CC, GoI, Chandigarh to conduct site visit of the Project but no response has been received so far.

The matter was taken up in 127<sup>th</sup> meeting of SEIAA held on 17.03.2021; after deliberations the Authority decided that reminder letter should be written to Regional Office, MOEF & CC, GOI, Chandigarh by Member Secretary, SEIAA on behalf of Authority for expediting the Report.

The case was again considered in the 128<sup>th</sup> Meeting of SEIAA held on 26.05.2021 and after going through the communication from MOEF & CC, GOI OM dated 18.11.2020; so, it has been revealed that guidelines of EAC at Ministry Level. Hence, it is decided that the case be sent back to SEAC for getting the project inspected by their members and take a final view after that.

Thereafter, the case was taken up in 217<sup>th</sup> meeting of SEAC held on 20.07.2021.The discussion was held on the MoEF Notification 18.11.2020 and the decision of SEIAA in its meeting regarding the projects to be get inspected by the members of SEAC. As per the orders of SEIAA vide its 128th MOM dated 26.05.2021. A Committee was formed comprising of the following:-

- 1. Sh. PrabhakarVerma, Member SEAC
- 2. Sh. Mehar Chand, Member SEAC

The Committee shall visit the project site and submit the report regarding the status of the project in view of the details as mentioned above within 30 days positively.

The case was again taken up in 231<sup>st</sup> meeting and was deferred as the sub-committee conveyed that some more time is required to submit the report of site inspection.

Thereafter, the case was taken up in 233<sup>rd</sup> meeting of SEAC held on 17.01.2022 Sub-committee comprising of Sh. Mehar Chand only submitted the Site visit report regarding Environment Clearance for development of residential plotted colony in Sec-37, Gohana Road, Village Rohtak, Haryana by M/s One Point Realty Pvt. Ltd. Report detailed below:-

#### **Background**

 M/s One Point Realty Pvt. Ltd submitted application on dated 30-11-2017 to SEIAA with proposal No. SIA/HR/NCP/20582/2017 regarding TOR for carrying out EIA studies for expansion of residential plotted colony (including Affordable Residential plotted colony under DDJAY) located at Sector-37, Gohana Road, Village Rohtak. Later on the PP

- applied for withdrawal of TOR application as the project does not fall in ambit of EIA notification 2006.
- The project was granted first EC for residential plotted colony in 2013 and second EC under expansion in 2014. The brief descriptions of different applications for EC are as under:

	Land area	Commercial area	Plotted area	Built up area
First EC granted in 2010 for 241419.48 sqmt- 9376.60 sqmt-2.3.		9376.60 sqmt-2.317	116476. 76 sqmt-	175071.8 sqmt
residential plotted colony	59.656 acres	acres	28.782 acres	
Second EC granted in 2014	14.438 acres-	1958.31 sqmt-	27939.61 sqmt- 6.904	41909.41 sqmt-
under expansion for	Expansion part	0.483 acre-	acres- Expansion part.	Expansion part.
residential plotted colony	dential plotted colony Total-73.094 acres Expansion part.		Total- 14444.28 sqmt-	Total-216642.42 sqmt
		Total-11334.91	35.686 acres.	
		sqmt- 2.8 acres		
Applied for TOR for further	0.875 acres	-3634.76 sqmt (-	7582.68 sqmt- 1.8766	28822.28 sqmt-
expansion in 2017 along with	(3541.85 sqmt-	0.947acres)	acres- Expansion part.	Expansion part.Total-
Affordable Residential	Expansion part	Expansion	Total- 152010.96	245464.70 sqmt
plotted colony under DDJAY	Total-73.968 acres	part.Total-7631.15	sqmt- 37.5626 acres.	
scheme	(299340.28 sqmt)	sqmt- 1.853 acres		

#### The chronology of the case is as under

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	First EC was granted in 2010 for residential plotted colony for land area of 59.656 acres
	Second EC was granted vide letter No. SEIAA/HR/2014/ 772 dated 29-05-2014 under expansion for residential
	plotted colony for land area of 73.094 acres
	Applied for TOR for further expansion to land area of 73.968 acres on 30-11-2017 along with Affordable Residential
	plotted colony under DDJAY scheme vide proposal No. SIA/HR/NCP/20582/2017 dated 09-11-2030 (Acknowledgement slip)
	Taken up in 162nd meeting of SEAC held on 14-12-2017. PP requested for deferment and committee decided to list
	the case in 163rd SEAC meeting
	Taken up in 163rd meeting of SEAC held on 08-01-2018. PP was advised to submit the Certified RO MOEF&CC report
	regarding status of compliance of EC conditions.
	Show cause notice was issued to PP vide letter No. 2460 dated 23-01-2018
	PP requested for exemption of their case from EC. Request received through SEIAA on 29-01-2018
	The case was taken up in 165th meeting of SEAC held on 14-03-2018. PP neither attended the meeting nor circulated
	the documents. Committee decided to issue 30 days notice
	Show cause notice was issued to PP vide letter No. 2571 dated 22-03-2018
	PP vide letter dated 08-06-2018 received in SEAC office on 19-06-2018 requested for withdrawal of their case
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	The case was taken up in 173rd meeting of SEAC held on 27-07-2018. Members did not receive the documents and
1	committee decided to issue 30 days notice to PP. Observation of 173rd SEAC meetings were conveyed to PP vide letter No. 3038
	dated 07-08-2018. No reply was received
	The tenure of the SEAC expired on 20-8-2018 and the case was transferred to MOEF &CC
2	
	After constitution of new SEAC, the case was taken up in 206th meeting of SEAC held on 26-11-2020. Neither PP nor
3	consultant appeared before the committee. Inspite of taking up the case in several meetings of SEAC, no reply has been received
	from the PP even after lapse of six months, the committee decided to recommend the case to SEIAA for writing letter to Ro MOEF
	&CC to carry out site inspection in accordance with 18-11-2020 notification
	The recommendation of SEAC was considered in 126th SEIAA meeting held on 11-12-2020, authority decided to
4	agree with recommendation of SEAC and letter was written to RO MOEF& CC to conduct site visit
	The matter was taken up in 127th SEIAA meeting held on 17-03-2021, authority decided that reminder letter should
5	be written to RO MOEF& CC to conduct site visit
	The case was again taken up in 128th SEIAA meeting held on 26-05-2021. Authority decided that the case be sent
6	back to SEAC for getting the project inspected by their members and take a final view after that.
	The case was taken up in 217th meeting of SEAC held on 20-07-2021. As per order of SEIAA vide letter no.
7	SEIAA/HR/2021/583 dated 08-07-2021, a sub committee consisting of Sh. Prabhakar Kumar Verma and Dr. Mehar Chand
	Members SEAC was constituted to conduct site visit and submit the report within 30 days positively.

#### Brief report

• In reference to the SEAC Endst. No. HR/SEAC/2021/1210-16 dated 10-08-2021, the committee visited the site on dated 2-10-2021 in the presence of representative of the Project Proponent. The details of different licenses issued by Town & Country Planning are as under:

country Flumming are as under.						
Date of issue of	License No.	Area in acres	License issued and EC applied for			
license						
2010	29 of 2010	59.65 acres	Residential plotted colony			
2012	101 of 2012	73.094 acres (59.65 +14.438)	Residential plotted colony			
19-06-2017	32 of 2017	10.48906 acres (9.61406 acres under migration	Affordable Residential plotted colony			
		policy dated 28-02-2016 from the license No. 29 of	under DDJAY			
		2010 and license No. 101 of 2012 + 0.875 acres as				
		fresh applied land)				

- PP submitted that all the licenses issued by the Town & Country Planning were for residential plotted colony and area being less than 50.0 ha does not fall within the ambit of EIA notification 2006.
- Moreover, the area under residential plots, school and commercial plots will be constructed by the individual plot owner.
- PP informed the committee that the consultant has misled the developer by showing the built up area of individual plots, school and commercial plots in the total built up area under plotted development colony in all the applications submitted for Environment Clearance. PP informed that as soon as we came to know that we did not need for EC, we immediately applied for withdrawal of earlier Environment Clearances and TOR application for expansion of 2017 (including Affordable plotted colony under DDJAY).

#### **Conclusion**

All the licenses have been issued for plotted development and all the residential plots, school and commercial plots will be constructed by the individual plot owner as per the written statement of PP and building plans approved. After going through all the licenses and other records, it is clear that the consultant has misled the developer by including the built up area of individual plots, school and commercial plots in the total built up area under the plotted development colony in all the applications submitted for Environment Clearances. PP has already applied to SEIAA for withdrawal of earlier issued EC and TOR application of 2017 (Expansion and Affordable plotted colony under DDJAY). None of the licenses issued by Town & Country Planning to the Ms/ One Point Realty against residential plotted colony in Sec-37, Gohana Road, Village Rohtak, Haryana is covered under the purview of EIA notification 2006, hence PP may be allowed to withdraw all the earlier Environment Clearances and TOR application of 2017 (Expansion and Affordable plotted colony under DDJAY).

The committee deliberated the report of sub-committee submitted by One member only, which was considered by the committee as report does not mention about the built up area constructed however mentioned that development is to be carried out by individual plot owner and PP will not construct. The committee raised the following observations:-

- The PP shall intimate the status of construction which has been carried out by Individual plot owner
- The PP shall submit the status of construction at the site
- The PP shall submit the extension of EC granted by SEIAA for expansion of the project for EC dated 2014

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.the report of the subcommittee was placed before the committee. The members of the committee informed that they have not received the copy of sub-committee report for perusal . Thereafter, it was decided that the report of the sub-committee may be circulated to the members . The Committee also viewed seriously that neither the PP nor consultant appeared before the committee. It is conveyed that the case will be taken up next time and PP and consultant shall remain present during the meeting

235.04 Terms of Reference to the Proposed Development of Industrial Estate (Phase-II) at Sector- 30, 30-A, 31 & 32 at Manakpur, Jagadhri Haryana by M/s Haryana Industrial And Infrastructure Development Corporation Ltd. HSIIDC Industrial Estate Manakpur, Haryana, Yamunanagar

Project Proponent : Mr. Harichand
Consultant : Vardan EnviroNet

The Project was submitted to the SEIAA, Haryana vide Online Proposal NoSIA/HR/NCP/57457/2020 dated 19.10.2020 for approval of TOR under Category 8(b) of EIA Notification 14.09.2006.

The PP submitted the letter dated 30.12.2020 to SEAC vide which it is intimated that they have done development activities such as Road network and other services at their project site. As per MoEF&CC Notification dated 14.03.2017, the project falls under violation category.

Thereafter, the case was taken up in 208<sup>th</sup> meeting of SEAC Haryana held on 07.01.2021. The PP and consultant informed the committee that they have earlier applied for EC to EAC but the case was transferred from EAC, MoEF&CC to SEIAA. Again, the project was submitted to the SEIAA, Haryana on 19.10.2020 for approval of ToR. As the PP and consultant informed in writing that construction has already been started without taking the prior EC, the Committee deliberated that project is of violation category as the PP has already started construction at the site without taking up prior approval under EIA Notification dated 14.09.2006 and also violation window is closed at present. The committee further decided that the PP shall submit the chronological details of the project along with the documentary proof that they have earlier applied for EC before the violation Notification dated 14.03.2017 and 08.03.2018 respectively. The committee unanimously decided that the case will be considered after the receipt of documents of observation.

Thereafter, the case was taken up in 212<sup>th</sup> meeting of SEAC held on 25.03.3021. The PP submitted that due to some reason, they could not obtain the Environment Clearance prior to the construction activities and have done development activities such as Road network and other services at their project site. The committee deliberated that the PP has already started development activities and is a clear case of violation of MOEF&CC notification dated 14.09.2006 and decided to recommend

to SEIAA for taking action against the PP under the provisions of section 19 of EP Act 1986, being a violation case.

The recommendation of SEAC was considered in 128<sup>th</sup> meeting of SEIAA held on 26.05.2021 and the Authority decided to issue a Show-Cause Notice to the PP for violating the Norms of EIA Notification dated 14.09.2006 as well as EP Act, 1986.

The Project Proponent submitted his reply and requested to consider this case under violation category.

The matter was placed before the 130th Meeting of SEIAA, Haryana held on16.11.2021 and the Authority decided to refer back the case to SEAC and stated that the case may be taken up as per mandate if it has been applied within the Violation Window period

The case was taken up in  $229^{th}$  meeting and decided that the case will be taken up after the receipt of the reply of query raised by SEIAA in its  $130^{th}$  meeting

The PP submitted the reply of observations vide 16.03.2022

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022. The PP requested vide 16.03.2022 that the case was not applied in violation window as per 2017 notification (the chronology is attached and placed on record). The Project was earlier granted TOR and presently the case is applied again for TOR on 14.10.2020 and informed that the activity has already been started at the project site. The Committee deliberated and raised the following observations:-

- 1. The PP shall submit the details of show cause notice issued by SEIAA
- 2. The PP shall submit the status of construction along with violation details in tabular form
- 3. The PP shall submit the status of earlier case applied in 2008
- 4. The PP shall submit the proof that case is applied under violation category?

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

235.05 Extension and Amendment in EC of Residential Group Housing Colony at Village NangalKhurd, Sector 19, District Sonipat, Haryana by M/s TDI Infrastructure Limited

Project Proponent : Mr.Subodh Saxena

Consultant : Perfact Group Enviro Solutions

The case was considered in 206<sup>th</sup>& 207<sup>th</sup> meeting of SEAC held on 27.11.2020 & 17.12.2020 recommended to SEIAA for grant of Environment Clearance. Earlier, the EC was granted to the project vide letter No. 1547 dated 24.12.2013 for a Plot Area measuring 43857.73 sqm. The recommendation of SEAC was taken up in the 127<sup>th</sup> meeting of SEIAA held on 17.03.2021; the Authority observed & directed the Project Proponent to explain the following:

a) Total population is reducing from 4255 to 4239 by 16 in No. and Space for car parking is 235<sup>th</sup> Video Conferencing (VC) Meeting of SEAC, Haryana, dated 25.03.2022, 26.03.2022, 28.03.2022 and 30.03.2022

increasing from 1235 to 1442. While projecting the Incremental Pollution Load, PCU/Hrisalso undertaken in consideration meaning thereby that "Air Dispersion Modeling" submitted earlier would not stand true in present circumstances. "Line Source" emission is increasing;

- b) Decrease in No. of total units shown (853-841=12) is due to the decrease in Servant units (84- 66=18) other units are increasing from 653-658 & EWS 116-117.As in case of each Dwelling Unit, 5 persons per unit is considered while in case of servant quarters would be max.2;
- c) Population in dwelling units and EWS increasing by 25 and 5 in No. respectively. The decrease in population is shown by decreasing the No. of students (10) in school & 36 in servant quarters (Page No. C-8 &C-9);
- d) On Page No. C-10, PP has forgotten to show the necessary amendments proposed for Water Consumption e.g. Population taken 4013, students and visitors taken 168 and 42 while on previous page C-9/C-8 shows students 160 & visitors 40, only change made is water consumption@111LPCD;
- e) DG cooling 9 KLD, all water would not evaporate what about the residual water?
- f) Water body 5 KL, what are the dimensions & water would be required to replenish the quantity lost in evaporation that is approx.7 mm of the cross-section or exposed area of waterbody;
- g) On Page No. C-15 & C-16, No. of RWH has not been determined;
- h) Project is near completion, should verify the status of conditions of accorded "EC" being complied. Authority observed that there is definite increase in "Pollution Load". Authority directed "Project Proponent" to furnish the relevant environmental studies to determine the "Impact on Environment" with the said "Amendments".

After detailed deliberations; the Authority decided to refer back the case to SEAC and asked SEAC to seek reply of above asked observations along with the studies needed to determine the "Incremental Pollution Load" from the project proponent. The same should be duly recommended and appraised to SEIAA.

The point wise reply was submitted to SEAC, Haryana on 09.04.2021. Thereafter, the case was again appraised in the 213<sup>th</sup> SEAC meeting dated 20.04.2021.for re consideration. The Project Proponent and the accredited Consultant made a detailed presentation on the observation of SEIAA on the project and mentioned that:

- a) Total population is reducing from 4255 to 4239 by 16 in No. and Space for car parking is increasing from 1235 to 1442. While projecting the Incremental Pollution Load, PCU/Hr is also undertaken in consideration meaning thereby that "Air Dispersion Modeling" submitted earlier would not stand true in present circumstances. "Line Source" emission is increasing;- The detail of the population calculation and parking is annexed as Annexure II in the reply and the Air dispersion modeling report is annexed as Annexure III.
- b) Decrease in No. of total units shown (853-841=12) is due to the decrease in Servant units (84-66=18) other units are increasing from 653-658 & EWS 116-117. As in case of each Dwelling Unit, 5 persons per unit is considered while in case of servant quarters would be max. 2; The details of the population is annexed as Annexure II in the reply
- c) Population in dwelling units & EWS increasing by 25 & 5 in No. respectively. The decrease in population is shown by decreasing the No. of students (10) in school & 36 in servant quarters (Page No. C-8 & C-9);- As per Environmental Clearance granted: No of DU was 653, hence population was considered @5person per unit i.e. 3265 no and EWS units was 116, hence population was considered @5 person per unit i.e.580 no

As per Amendment proposed: No of Dwelling units are 658 considering @5 person per unit population will be 3290 and EWS units are 117, hence population considering population @5 person per unit will be 585 no. Hence there will be difference of 25 no of person in Dwelling Units and 5 no in EWS units. No of Students are decreasing because the area of the schools in revised sanction is decreasing from 840.925 sqm to 800.62 sqm Hence slight decrease in population by 10 no.

- d) On Page No. C-10, PP has forgotten to show the necessary amendments proposed for Water Consumption e.g. Population taken 4013, students & visitors taken 168 & 42 while on previous page C-9/C-8 shows students 160 & visitors 40, only change made is water consumption @111LPCD;- The revised water management & balance is annexed as Annexure II in the reply
- e) DG cooling 9 KLD, all water would not evaporate what about the residual water?-DG cooling water will be 9 KLD app 1 KLD residual water will be generated. That will be evaporated in a Multi Effect evaporator and salt will be collected in HDPE bags and then it will be sent to TSDF site for final disposal. Revised water Balance Diagram is annexed as Annexure II of the reply.
- f) Water body 5 KL, what are the dimensions & water would be required to replenish the quantity lost in evaporation that is approx. 7 mm of the cross-section or exposed area of water body;-Dimension of water body will be 2.0 m x 2.5 m X1.0 m; Surface area of water Body is 5.0 m<sup>2</sup>; Water loss daily from water body =0.007 x 5= 0.035 KLD (35 liter)
- g) On Page No. C-15 & C-16, No. of RWH has not been determined;-Six no rain water harvesting pits will be provided. Detailed rainwater harvesting calculation is annexed as Annexure -V of the reply
- h) Project is near completion, should verify the status of conditions of accorded "EC" being complied.-All the conditions given in the EC are complied with, undertaking in this regard is annexed as VI.

Authority observed that there is a definite increase in "Pollution Load". Authority directed "Project Proponent" to furnish the relevant environmental studies to determine the "Impact on Environment" with the said "Amendments".-There is a slight increase in parking no. Hence Air dispersion modeling has been carried out and predicted incremental load along with the baseline quality is enclosed as Annexure III (placed on record)

The committee deliberated the reply of observation and again decided by majority to recommend the extension and amendments in the earlier EC issued vide letter no.1547 on dated 24.12.2013 to SEIAA with the additional stipulations as recommended vide MoM of 207<sup>th</sup>minutes of SEAC and other conditions will remain the same as per earlier Environment Clearance no. 1547 dated 24.12.2013.

The recommendation of SEAC was considered in 128<sup>th</sup> meeting of SEIAA held on 26.05.2021 and the Authority decided to defer this case for the decision after obtaining clarification from MOEF & CC, GOI regarding amendment in Environment Clearance under 8(a) & 8(b) of EIA Notification dated 14.09.2006.

Authority in its 129<sup>th</sup> meeting held on 14.10.2021 decided to refer back all these cases to SEAC to take all such cases where there is increase in "Pollution Load" under the "Expansion" category and should be thoroughly studied to ascertain whether the project can be allowed for

further expansion or not; considering the incremental pollution load, vehicular activities, increase in power demand or the available public utilities.

Then, the case was taken up in 228<sup>th</sup> meeting of SEAC held on 03.12.2021.*The PP* submitted the brief note duly signed by PP and consultant

- The proposed project is "Extension and Amendment in Environmental Clearance of Residential Group Housing Colony" at village NangalKhurd, sector-19, District Sonipat, Haryana- 131001 being developed by M/s TDI Infrastructure Ltd.
- The land has been allocated by **Town & Country Planning, Haryana** with License No-70 of 2012 dated 06.07.2012, of Area 10.8375 acres The license is granted in the name of M/s TDI Infrastructure Ltd.
- The project has already been granted **Environmental Clearance from SEIAA, F. No. SEIAA/HR/2013/1547 dated 24.12.2013** for plot area of 43,857.73 m<sup>2</sup> (10.8375 acre) and Total built-up area of 88,942.33 m<sup>2</sup> to M/s TDI Infrastructure Ltd.
- Due to the poor market scenario the project could not be completed in stipulated time. Situation kept on worsening because of covid-19, hoping to recover as and when covid clears out.
- The construction has not been completed as per the Environment Clearance granted.hence Extension is requested.
- Due to sanctioning of the revised building plan, there will be a decrease from  $88,942.33 \text{ m}^2$  to  $88,060.39 \text{ m}^2$  on the same plot area.
- The total estimated cost of the project of Rs. 100 Crores has now been revised to Rs. 277.83 crores.
- The application for grant of Extension and Amendment in Environmental Clearance was uploaded online on 02.11.2020.
- The case was appraised in the 207th SEAC, Haryana Meeting dated 17.12.2020. It was recommended for Environmental Clearance by SEAC. Thereafter, the case was appraised in 127th SEIAA Haryana meeting dated 17.03.2021. Few queries & observations were raised by SEIAA & it has referred back the project to SEAC.
- The point wise reply was submitted to SEAC, Haryana on 09.04.2021. Thereafter, the case was again appraised in the 213th meeting dated 20.04.2021 and recommended to SEIAA again with additional stipulated conditions.
- The recommendation of SEAC was considered in the 128th meeting of SEIAA held on 26.05.2021 and authorities decided to defer this case for the decision after obtaining clarification from MOEF & GC, GOI regarding amendment in Environment Clearance under 8(a) & 8(b) of EIA Notification dated 14.09.2006.
- In the 129th meeting held on 14.10.2021 decided to refer back all these cases to SEAC to take all such cases where there is increase in "Pollution Load" under the "Expansion" category and should be thoroughly studied to ascertain whether the project can be allowed for further expansion or not; considering the incremental pollution load, vehicular activities, increase in power demand or the available public utilities.
- That there is no increase in pollution load from the Environmental Clearance granted on 24.12.2013 as our built-up area is decreasing from 88942.33 m² to 88060 m². Hence we have applied for an amendment in EC. The comparative details of Population & pollution load as per EC and Amendment is given below.

Particulars	Unit	As per EC granted 24.12.2013	As per amendment	Impact
Total Power Load	kVA	8740	8740	No change
No. of DG sets	kVA	1 x 1000 kVA, 1 x 630 kVA	1 x 1000 kVA, 1 x 630 kVA	No change

No. of Rain harvesting pits	-	6	6	No change
Total Water Requirement	KLD	527	527	No change
Total fresh water	KLD	318	318	No change
Wastewater Generation	KLD	391	391	No change
Total treated water	KLD	313	351	Increase
STP Capacity	KLD	510	510	No change
Total solid waste generation	kg/day	2060	1880	Decrease

## Population details:

Particular	Unit	As per EC granted 24.12.2013	As per amendment	Impact
Dwelling Unit	no.	3265	3290	Increase
EWS	no.	580	585	Increase
servant quarter	no.	168	132	Decrease
Total residents	no.	4013	4007	Decrease
Staff	no.	6	6	No change
Visitors	no.	26	26	No change
commercial	1 person/6 sqm	32	32	No change
student	no.	168	160	Decrease
Visitors	no.	42	40	Decrease
School	1 person/4 sqm	210	200	Decrease
TOTAL POPULATION		4255	4239	Decrease

The discussion was held on brief note submitted by PP and it was decided that

- PP shall submit the affidavit that there is no change in pollution load and if there is having any deviation occurs it will be the solely responsibility of the PP.
- The PP shall submit affidavit mentioning that adequate studies have been carried out to ascertain that there would not be any obstruction or impediment in general traffic in vicinity of the project due to the said expansion of the project
- The PP shall submit affidavit mentioning that the no. of in-bound & out-bound vehicles
   (\_\_\_\_PCU/Hr.) and the running hours per day (\_\_\_\_\_) of DG sets considered while undertaking
   the studies for evaluating the "Incremental Pollution Load" and those are true to best of our
   knowledge.
- The PP shall submit affidavit mentioning that the proposed & installed DG sets & fuel to be used would be as per NCAP/GRAP
- The PP shall submit affidavit mentioning that no untreated water would be released inside or outside the project or anywhere; waste water would be treated to tertiary level & would be used with the installation of "Dual plumbing".
- That there would be no decrease in Green area as stated in Accorded EC
- That before coming to operation, Project Proponent will ensure that all permissions

&connections pertaining to Electricity & Sewage discharge are in place

• The PP shall submit the DD in favour of MS SEIAA for the scrutiny fee

The committee decided that the PP shall submit the above said observations in 15 days and their case will be taken up accordingly

Then, the case was taken up in 231st meeting of SEAC held on 29.12.2021but the PP requested for the deferment of the casewhich was considered and acceded by the SEAC.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022 but the PP requested vide letter dated 16.03.2022 for the deferment of the case which was considered and acceded by the SEAC

235.06 Extension of EC for Warehouse Project at Village Hassangarh, Rohtak, Haryana by M/s

**Vision Realtech Pvt Ltd** 

Project Proponent : Mr.Jatin Singh
Consultant : Vardan EnviroNet

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIS/233527/2021dated 30.11.2021 for obtaining extension in validity of Environmental Clearance under Category 8 (a) of EIA Notification 14.09.2006

The case was considered in 229<sup>th</sup> meeting of SEAC held on 16.12.2021 and recommended to SEIAA for grant of extension in the earlier EC issued vide letter No. 768 dated29.05.2014and other conditions will remain the same as per earlier Environment Clearance.

The PP has submitted scrutiny fee amounting to Rs. 1,00,000/- DD. No. 305292dated09.11.2021in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was taken up in the 133<sup>rd</sup> meeting of SEIAA held on 30.12.2021; the Authority decided to refer back this case with the following directions:

- 1. Whether is it a fit case to be considered for extension of "EC" under the scope and parameters to be followed in such cases? Matter shouldbe examined accordingly. Response to be prepared in annotated form for consideration.
- 2. Upon perusal of the documents it is gathered that self-contained note of PP is required in this case along with status of construction at sight, although bears its reference in the MOM of SEAC, but not available on record.
- 3. Compliance report of Concerned RO, HSPCB is to be asked & appraised accordingly. The report to be made in the prescribed format adopted by RO, MOEF & CC, GOI, Chandigarh.

Thereafter, the case was taken up in 233<sup>rd</sup> meeting of SEAC held on 18.01.2022 but the PP requested vide letter dated 18.01.2022 for the deferment of the case which was considered and acceded by the SEAC.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022 but the PP requested vide letter dated 24.03.2022 for the deferment of the case which was considered and acceded by the SEAC

235.07 ToR for Proposed Logistic Part at 23/5, Milestone, Delhi-Mathura Road, Ballabhgarh,

Faridabad, Haryana by M/s Appejay Global Industrial and Logistic Park

Project Proponent : Mr. Sandeep Singh Dillon
Consultant : Ind Tech House Consult

The case was finally taken up in 228th meeting of SEAC held on 04.12.2021. The said project is "Industrial project" which got exemption upto 1,50,000 square meters under MoEF&CC notification number 3252(E) dated 22/12/2014 & is associated with activity of industrial unit under the same premises, as per MoM of SEAC.

PP has submitted that Apeejay Global Industrial and Logistic Park Apeejay Technopark proposing Logistic Park in addition to existing industrial shed. Earlier the built-up area of this industrial shed was less than 1,50,000 m2, which did not attract EIA notification. Now after proposed expansion, the built-up area is more than 1,50,000 m2 which needs "EC".

The committee has recommended the case to SEIAA for approval of ToR The recommendation of SEAC was taken up in the 132nd meeting of SEIAA held on 20.12.2021; the Authority deliberated on the objections/observations conveyed to SEIAA through the mail dated 02.12.2021 and the Authority decided to refer back the case to SEAC with the direction that a team comprising of Mr.A.K.Mehta (Member SEAC) as Coordinator, Mr.Hitender Singh, Member SEAC and RO, HSPCB, Faridabad will visit the site, check all the available record and submit its report at the earliest possible.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.the report signed by Mr.A.K.Mehta (Ex-Member SEAC) and digitally signed by RO, HSPCB, Faridabad were placed before the committee but PP requested that the copy of the report be given to them for reply. The Committee considered the request of PP and decided that the report of the committee be given to the PP and will be taken up after the receipt of reply

235.08 EC for compliance under violation category for the project Expansion of Residential Group Housing Colony (Township Residential Complex and Commercial complex) at Village Rasoi, G.T. Karnal Road, Sector 61, Sonipat, Haryana by M/s CMD Pardesi Developers Pvt. Ltd

Project Proponent : Not present Consultant : Not present

The project was submitted to the SEIAA, Haryana on 19.04.2018 received in the SEAC on 27.04.2018.

The proposal was considered by the State Expert Appraisal Committee, Haryana in its  $169^{th}$  meeting held on 18.05.2018 for approval of Terms of Reference under violation Notification dated 14.03.2017 and 08.0.3018 respectively.

The case is for the extension of validity of ToR under violation category.

The case was considered in various SEAC meetings but PP failed to appear or communicate its concerns. Thereafter, SEAC in its 217th meeting decided to send its ownteam comprising of Sh. V.K. Gupta, Chairman and Sh. Hitender Kumar, Member SEAC for Spot Inspection.

- The report mentioned that the Consultant (Perfact Group Enviro Solutions) has conveyed through email dated 21.11.2021 that they are not the consultant of the project. Therefore, will not be able to accompany during the site visit.
- Also mentioned that present scope of work has been completed including expansionarea and constructed apartments are functioned.
- The ToR under violation category with total plot area 14.149 acres was granted on07.08.2018. But after that no response from the PP
- During the site visit, the representative of PP conveyed their willingness to apply to getthe validity of ToR under violation category extended for further appraisal.

The Committee conveyed to SEIAA along with the recommendations of SEAC videearlier MoM's regarding violation & taking action under the provisions of the section 19 of the Environment (Protection) Act, 1986.

The recommendation of SEAC was considered in the 132nd Meeting of SEIAA heldon 21.12.2021 and the Authority decided to refer back the above said case to SEAC with the following observations:

- a) Whether PP has applied under the Violation Window period as per Notification dated 14.03.2017.
- b) Authority found out that one Member SEAC has sent a mail dated 02.12.2021 statingthat the visit reports of sub-committee are not being circulated among the constituentmembers of SEAC and such cases could not be thoroughly deliberated.
- c) Further, SEAC is being directed to examine the case in the light of recent judgment of Hon'ble Supreme Court dated 9th December, 2021 in Civil Appeal No. 7576-7577of 2021.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022 but neither PP nor consultant appeared before the committee.

The SEAC deliberated that as the case is pending since long and decided to forward the report to members, also conveyed that the next time decision will be taken according to MoEF&CC notification dated 18.11.2020 .The Committee conveyed displeasure for not attending the meeting.

235.09 EC under violation notification dated 14.03.2017 for Group Housing Project located at Village-Badshahpur, Sector-68, District Gurgaon, Haryana by M/s Golden Glow Estates Pvt .Ltd

Project Proponent : Not present Consultant : Not present

## Facts of the case:

- 1. The case was placed in 176th meeting of SEAC held on 28.02.2019.
- 2. The PP informed to the committee that the Terms of References were approved by S EIAA vide letter dated 07.08.2018 (under violation category).
- 3. SEAC pointed out the main file was not received from MoEF& CC, GoI. The PP has

requested to remove the project from the agenda.

The matter was taken up in the 132nd meeting of SEIAA held on 21.12.2021 and the Authority found out that the case was considered in 131st meeting of SEIAA held on 03.12.2021 and it was decided to seek clarification from LR and the Authority decided to attach the present file with main file. The Authority decided to refer this case to SEAC with the directions to submit recommendations in the light of recent judgment of Hon'ble Supreme Court dated 9thDecember, 2021 in Civil Appeal No. 7576-7577 of 2021

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022but neither PP nor consultant appeared before the committee. The SEAC deliberated that as the case is pending since long and conveyed that the next time decision will be taken according to MoEF&CC notification dated 18.11.2020. The Committee conveyed displeasure for not attending the meeting.

235.10 EC for Affordable Group Housing Colony at Revenue Estate of Village Palwali, Sector 88, Faridabad, Haryana by M/s Emeraled MDPS LLP

Project Proponent : Mr. Bharat Pal

Consultant : Aplinka Solutions Pvt. Ltd.

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/200374/2021 dated 05.03.2021for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 228<sup>th</sup> meeting of SEAC held on 01.12.2021.The PP presented the case before the committee. The PP presented the case before the committee

• The PP submitted the copy of DD for Rs. 2.0 lakh in favour of MS, SEIAA

The discussion was held on migration of 5.0062acres from 30acres, EC to 30 acres on dated 04.05.2009, not withdrawal of EC Dated 04.05.2009, present case part of 30acres EC, CTE/CTO/OC, Mosaic Plan, status of construction etc. and certain observations were raised as following:-

- 1. The PP shall submit the duly signed self- contained note by PP and consultant
- 2. The PP shall submit the CTE/CTO/OC
- 3. The PP shall submit the Mosaic plan
- 4. The PP shall submit the status of construction
- 5. The PP shall submit the affidavit that no violation has been carried out at the project site and no construction has been carried out after the expiry of the validity of EC
- 6. The PP shall submit the details of approved zoning plan whether zoning for 12 acres is separate from 30acres or has combined zoning plan.
- 7. The PP shall submit the reason for consideration of present case hen earlier EC issued on 04.05.2009 still exists.

The project was submitted to the SEIAA, Haryana vide online proposal no. SIA/HR/MIS/233249/2021 dated 22.11.2021. The project proponent submitted the case to the SEIAA per check list approved by the SEIAA/SEAC for EC under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 228<sup>th</sup>meeting of SEAC held on 04.12.2021. The PP presented the case before the committee:-

The PP submitted the copy of DD for Rs. 2.0 lakh in favour of MS, SEIAA

The discussion was held on migration of 5.0062acres from 30acres, EC to 30 acres on dated 04.05.2009, not withdrawal of EC Dated 04.05.2009, present case part of 30acres EC, CTE/CTO/OC, Mosaic Plan, status of construction, etc. and certain observations were raised as following:

- 1. The PP shall submit the duly signed self- contained note by PP and consultant
- 2. The PP shall submit the CTE/CTO/OC
- 3. The PP shall submit the Mosaic plan
- 4. The PP shall submit the status of construction
- 5. The PP shall submit the affidavit that no violation has been carried out at the project site and no construction has been carried out after the expiry of the validity of EC
- 6. The PP shall submit the details of approved zoning plan whether zoning for 12 acres is separate from 30 acres or has combined zoning plan.
- 7. The PP shall submit the reason for consideration of present case when earlier EC issued on 04.05.2009 still exists.

The PP submitted the reply of above said observations vide letter dated 28.01.2022.

- The PP submitted the Affidavit that no construction has been carried out for the proposed project at the site after the expiry of validity of EC
- The PP also submitted the self contained note

Thereafter, the case was taken up in the 235th meeting of SEAC held on 25.03.2022. The PP presented the case before the committee.

During the SEAC meeting, certain observations were raised and the PP was asked to submit the following:

- 1. The PP shall submit the affidavit clarifying the development that is proposed. The PP shall also confirm that the land license, zoning plan, approved site plan, and NOCs have been obtained for the proposed project.
- 2. The PP shall submit the latest geo-tagged photographs showing status of construction at the site with all the corner coordinates.
- 3. The PP shall submit the Mosaic plan showing the green area with polygons proposed for the project
- 4. The PP shall submit the percentage of work proposed to be completed for landscape development and RWH pits over a period of 4 years.
- 5. The PP shall submit the details of DG sets proposed.
- 6. The PP shall submit the structural stability certificate of the project.
- 7. The PP shall submit the details of proposed activity in 30 acres of land for which earlier EC obtained.
- 8. The PP shall submit the Aravali NOC
- 9. The PP shall submit the analysis report of soil, air, water and noise
- 10. The PP shall submit the required RWH calculations @90mm
- 11. The PP shall submit the STP feasibility
- 12. The PP shall submit the undertaking for HT line and revenue rasta
- 13. The PP shall submit the permission of Sewer

14. The PP shall submit the details of built up area as mentoned in Form I as 65716.05 sqm and upload updated built up area.

The PP shall submit the reply observations and ADS will be generated for updating Form I and IA on parivesh Portal

# 235.11 Extension of EC for construction of Residential Plotted Development project measuring 156.81 acres at Sector 77 & 78, Village MaujaNimka, Faridabad, Haryana by M/s BPTP Parklands Pride Limited

The project was submitted to the SEIAA vide online proposal no. SIA/HR/MIS/223298/2021on dated 04.10.2021 as per check list approved by the SEIAA/SEAC for obtaining extension in validity of Environmental Clearance under Category 8 (a) of EIA Notification 14.09.2006.

The case was taken up in 229<sup>th</sup> meeting of SEAC held on 17.12.2021. The discussion was held on OC/CTE/CTO, RWH ,STP, Green Area , Strom water drain, DG set and CER, the self contained note, mosaic plan etc. and certain observations were raised as following:-

- The PP shall submit the affidavit regarding if any show cause notice issued by any authority and its status at present
- 2. The PP shall submit OC/CTE/CTO
- 3. The PP shall submit the details of solid waste generated and its disposal and agreement with the company
- 4. The PP shall submit the progress of RWH ,STP, Green Area , Strom water drain, DG set and CER as per the EC
- 5. The PP shall submit the details of any court case pending in any court
- 6. The PP shall submit the self contained note for delay in submitting for extension of validity of EC
- 7. The PP shall submit the details of accredited consultant
- 8. The PP shall submit the compliance of earlier EC
- 9. The PP shall submit the detail of RWH
- 10. The PP shall submit the STP plan
- 11. The PP shall submit the details of green area
- 12. The PP shall submit the mosaic plan
- 13. The PP shall submit the status of construction at the site

The PP submitted the reply of above said observations vide letter dated 16.03.2022

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC. The Pp presented the case inself as no consultant was engaged by the PP being a case of extension. The PP was further asked to submit the reply of following observations along with above mentioned 13 observations. The Committee also decided to constitute a sub committee consisting of Sh. V.K. Gupta, Chairman SEAC, Dr.Vivek Saxena, Member SEAC for site visit

- 1. The PP shall submit the details of built up area and against the built up area for which OC has been obtained
- 2. The PP shall submit the details of RWH, OWC, Green plan, STP, details along with their status of completion and time upto which the same will be completed
- 3. The PP shall submit the details of CTO

4. The PP shall submit the details of compliance of EC conditions

The case will be taken up after the receipt of subcommittee report and the reply of

observations raised above.

235.12 EC for Development of Ware house in name & style LOGISTIC PARK JATOLA by

Flowtech Industrial Projects (P) Limited at Village Jalota Tehsil Kharkhoda District

Sonipat Haryana by M/s Flowtech Industrial Projects Pvt. Ltd.

Project Proponent : Mr. S.S. Dahiya

Consultant

: M/s Chandigarh Pollution Testing Laboratories

The project was submitted to the SEIAA, Haryana as per check list approved by the

SEIAA/SEAC for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

After the completion of term of SEIAA on 20.08.2018, the case file was transferred to MoEF&CC on

02.11.2018. Whereas after the constitution of new SEIAA/SEAC, the case file was not received in

SEIAA/SEAC, Haryana and on request of PP the case was deferred and it was decided by the Committee

that the case will be taken up after receipt of the case file from MoEF&CC.

Then, the case was taken up in 207<sup>th</sup> meeting of SEAC held on 16.12.2020. The consultant

attended the meeting and requested for the deferment of the case. The SEAC deliberated that as the

case is pending since long but on the request of consultant the committee acceded the request and

decided to defer the case for the last time and also conveyed that the next time decision will be taken

according to MoEF&CC notification dated 18.11.2020. It is also decided that the PP shall submit the

affidavit along with site photographs (latitude & longitude) that no construction has been carried out at

the site within 30 days.

The PP requested vide letter dated 25.03.2021 to defer the case due to some health

issues. The consultant appeared before the committee and requested for the deferment of the case

which was considered and acceded by the SEAC.

Thereafter, the case was taken up in 219<sup>th</sup> meeting of SEAC held on 12.08.2021 but the

PP requested for the deferment of the case which was considered and acceded by the SEAC.

Then, the case was taken up in 222<sup>nd</sup> meeting of SEAC held on 11.10.2021. During

appraisal PP informed that they had already constructed 18747.80sqm area and didn't require prior EC

as the area was less than 20,000sqm and presently want to conctruct more than 20,000sqm hence

applied for EC but committee deliberated that to acertain the status of construction at the site and the

sub-committee consisting of 3 members

1. Sh. S.N Misra(Co-ordinator), Member SEAC

2. Sh. R.K. Sapra, Member SEAC

3. Dr. Mehar Chand, Member SEAC

The Committee shall visit the project site and submit the report regarding the status of

the project in view of the details as mentioned above within 30 days positively.

235<sup>th</sup> Video Conferencing (VC) Meeting of SEAC, Haryana, dated 25.03.2022, 26.03.2022, 28.03.2022 and

30.03.2022

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Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022 but the PP consultant requested before the committee for the deferment of the case which was considered and acceded by the SEAC

235.13 EC of proposed Ware House Project at Village-Narhera, District – Gurgaon, Haryana by Sh. Jai Karan Sharma.

Project Proponent : Mr.Mukesh
Consultant :VardanEnvironet

The project was submitted to the SEIAA, Haryana on 15.06.2018. The project proponent has submitted the Form-1, Form-1A and Conceptual Plan to the SEIAA with reference to the Notification No. S.O.804 (E) dated the 14thMarch, 2017 and subsequent Notification No. S.O.1030 (E) dated 08th March, 2018, issued by the Ministry of Environment, Forest and Climate Change. The MoEF& CC has prescribed the process for appraisal of projects for grant of Terms of Reference and Environmental Clearance, which have started the work on site, expanded the production beyond the limit of environmental clearance or changed the product mix without obtaining prior environmental clearance as mandated under the Environment Impact Assessment Notification, 2006 [S.O.1533 (E), dated the 14th September, 2006; The Ministry of Environment, Forest and Climate Change in the Notification dated 08.03.2018 inter alia, directed vide sub-paragraph (2) of paragraph 13, that in case the projects or activities requiring prior environmental clearance under Environment Impact Assessment Notification, 2006 from the concerned Regulatory Authority, are brought for environmental clearance after starting the construction work, or have undertaken expansion, modernization, and change in product-mix without prior environmental clearance, these projects shall be treated as cases of violations and in such cases, even Category B projects which are granted Environmental Clearance by the State Environment Impact Assessment Authority constituted under sub-section (3) section 3 of the Environment (Protection) Act, 1986 shall be appraised for grant of environmental clearance only by the State Expert Appraisal Committee and Environmental Clearance will be granted at the State level by State Environment Impact Assessment Authority constituted under sub-section (3) section 3 of the Environment (Protection) Act, 1986. Thereafter the proposal was considered by the State Expert Appraisal Committee, Haryana in its 172nd meeting held on 03.07.2018 for approval of Terms of Reference under violation Notification dated 14.03.2017 and 08.03.2018 respectively.

The PP neither attended the meeting nor requested for adjournment. The Committee is of the view that 30 days notice be issued to the project proponent.

Thereafter, the case was taken up in 192<sup>nd</sup> meeting of SEAC held on 03.12.2019 .The PP neither attended the meeting but submitted that the project area is less than 20,000sqm and also submitted the Occupation certificate that covered area of the project is 19995.522sqm which is less than 20,000m2. However, the CLU was granted for 40364.51sqm and the committee decided that the PP shall give evidence in support of his claim that the construction has not been carried out beyond the

20,000sqm. The PP had not submitted the reply after lapse of six months, Thereafter; the case was taken up in 201th meeting of SEAC Haryana held on 11.08.2020. The PP neither submitted the reply nor attended the meeting. The committee deliberated on the issue of construction and decided to constitute a committee consisting of Sh.S N. Mishra and Sh.VivekSexana both members SEAC to visit the project and submit a report on the status of construction to the committee for further decision/appraisal

The members inspected the site on 04.03.2021 & enquired about the project details. Observations of committee as given below:

- 1. The PP was able to furnish only Occupation certificate issued by DTCP dated 14-7-2014. Mentioning covered area of 19,995.522 sqmtr for warehouse building shed no. A, C and D. (Annexure A). The size of each shed was not provided by PP and also could not provide copy of the CLU as well. There was more than ten rooms constructed within the premises
- 2. The PP representative was not able to provide any of details of the project.
- 3. The PP did not provide the any approved construction plan copy/ map to the committee.
- 4. Rainwater harvesting (RWH) pits neither digged proper nor in desired number nor working .
- 5. Septic tank constructed to manage sewage generated due to workers/employees/ visitors staying in the premises.
- 6. Fresh water supply is being managed by bore well & any permission/ approval in this regards was not furnished.
- 7. Greenery/ Plants / tree/ shrubs or any kind of vegetation around premises which may help in abatement of air pollution was absolutely absent.

Thereafter, the case was taken up in 216<sup>th</sup> meeting of SEAC held on 29.06.2021. The PP presented the case before the committee. The discussion was held on Occupation certificate, Building plans, self contained note and report of sub-committeeetc and certain observations were raised as following:-

- 1. The PP shall submit the approval of existing borewell in the project.
- 2. The PP shall submit the details of Occupation Certificate obtained
- 3. The PP shall submit approved Building Plan from the competent authority before the start of the construction and any other revision of building plan.
- 4. The PP shall submit the details of 10 extra rooms constructed apart from building plan and affidavit that whether FAR of extra rooms is added into the OC or not.
- 5. The PP shall submit the self contained note for existing status, details of area constructed in consonance with approved building plans, any violation being carried out and if any expansion part apart from approved building plan status duly signed by the PP and the consultant.

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that his project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

Thereafter, the case was taken up in 222<sup>nd</sup>meeting of SEAC held on 11.10.2021. The PP attended the meeting and requested for the deferment of the case for the last time and committee

after deliberation gave the last chance and defer the case and again conveyed that the next time decision will be taken according to MoEF&CC notification dated 18.11.2020.

Then, the case was again taken up in 231<sup>st</sup> meeting of SEAC held on 28.12.2021. The PP submitted undertaking vide letter dated 28.12.2021 that the project has temporary structure which will be removed. The committee deliberated that in order to ascertain the status of construction at the site a sub-committee consisting of following 2 members is constituted;

- 1. Sh. Hitender, Member SEAC
- 2. Sh. Viveksaxena, Member SEAC

The Committee shall visit the project site and submit the report regarding the status of the project in view of the details as mentioned above within 30 days positively.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.The committee deliberated in view of the request of PP and consultant that new committee may be constituted as the term of earlier nominated member i.eSh. Hitender, Ex-Member SEAC is expired on 29.01.2022. The Committee decided to constitute new sub-committee consisting of Dr VivekSaxena, Member SEAC and Sh. Prabhakar Verma, Member SEAC for site visit. The case will be taken up after the receipt of sub-committee report.

235.14 EC for proposed expansion of isolated storage at IOCL Panipat Marketing Complex, Village Baholi, P.O.Panipat Refinery, Tehsil Panipat by M/s Indian Oil Corporation Ltd.

**Project Proponent**:

Consultant : Eco Chem Sales & Services

The Project was submitted on 20.07.2018 and forwarded to SEIAA to transfer the same to MoEF& CC on 27.08.2018 as the term of the Authority was lapsed on 20.08.2018.

The case was taken up in 131st SEIAA meeting held on 03.12.2021 and decided to defer this case with the decision that RO, HSPCB, Sh. V.K. Gupta, Chairman, SEAC and Sh. Mehar Chand, Member SEAC shall visit the site for current status of Project and shall submit the report within 3 weeks period. Further, the Authority decided to refer this case to SEAC for due consideration

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022. The committee deliberated on the site inspection report submitted by the sub-committee in which PP informed that during site visit of sub-committee they

have already made the expansion in the storage capacity of ethanol by 6000KLD as proposed. Therefore, in view of amended EIA Notification dated 13<sup>th</sup> june,2019, there is no requirement of EC. therefore, the committee unanimously decided to recommend the case to SEIAA for exemption and delisting as per EIA Notification dated 13<sup>th</sup> june, 2019

235.15 Amendment in EC for Group Housing Colony located at Village Mewaka, Sectir-91, Gurugram, HaryanabyM/S Jubilant Software Services Pvt Ltd

Project Proponent : Mr. Ajay Pathania

Consultant : Perfact Group Enviro Solutions

The earlier recommendations of SEAC were considered in 129th SEIAA meeting held on 08.10.2021; the Authority raised the observations regarding:

i) The letter from MoEF& CC and shown/mentioned acceptance letter of SEIAA, Haryana, which PP is claiming "Deemed EC" or the other "EC" which was granted by SEIAA, Haryana vide letter No. SEIAA/HR/2014/1611 dated 17/12/2014 for the built-up area 1,12843.00Sqm.

ii) SEIAA has raised its observations during its 127th meeting (d, e & f) regarding the Population & Pollution Load. The replies are not satisfactory. And there is definite increase in "Population" leading to increase in "Pollution Load" due to which extensive studies should be undertaken to find out the feasibility of such expansion or execution of project.

After due deliberations, Authority stated that:

The case does not seem to be of simply an Amendment. There are change in plans & certain deviations from the already Granted EC. Further, Authority found during the course of examination, there is clear mismatch in the letter No. SEIAA/HR/2014/1611 dated 17.12.2014 submitted by the Project Proponent and the available office record and in order to arrive at clarity, a three member Committee consisting of Sh. VinayGautam, Joint Director (Technical), Dr.Priya (SSA, SEIAA) and Sh. Sandeep Kumar (Assistant, SEIAA) wasconstituted to establish the correctness and authenticity of the documents stated to be issued under the stamp of Member Secretary, SEIAA and to go through the "Half-yearly Compliance Reports" submitted by the Project proponent to verify the facts & submit the report within 7 days after issuance of Minutes. Simultaneously, case is referred back to SEAC with the directions that case to be re-examined under the light of above mentioned observations to find out that the case may not pertain to "Violation" instead of "Amendment" and to verify the CTE/CTO

The case was taken up in 227th meeting of SEAC held on 30.11.2021 and PP submitted replies to the raised observations of SEIAA and on the basis of those replies & earlier recommendations, SEAC has again forwarded the cases to SEIAA.

The case was taken up in 132nd Meeting of SEIAA held on 20.12.2021; it was deliberated that a Committee (as stated above) has been constituted in 129th SEIAA meeting to look into the documents pertaining to said case.

The Committee has submitted its report vide letter no. SEIAA/HR/2021/1225 dated 24.11.2021 and was placed in the 132nd meeting of SEIAA. Authority took the cognizance of the said report and after due deliberations the Authority decided to send the report of the Committee to SEAC with the direction to look into the findings/facts transpired and detailed in the above said report. The SEAC will go through the report thoroughly in conjunction with the available record and submit its comments within 3 days of publishing of the MoM of 132nd meeting.

The case has been deferred in view of above asked comments of SEAC.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022. The committee decided to defer the case as report of sub-committee constituted by SEIAA has not been received yet.

Terms of Reference (ToR) for Environmental Clearance for the "Remediation and Reclamation of Existing Dumpsite and construction, operation and maintenance of Sanitary Landfill at Village KhuranaKaithal Dumpsite Haryana by Municipal Council Kaithal by M/s Municipal Council Of Kaithal, Municipal Council,

ProjectProponent : Mr.HimanshuLatka

Consultant : M/s.AmaltasEnviroIndustrialConsultantsLLP

The project was submitted to the SEIAA vide online proposal no. SIA/HR/MIS/59951/2021 on dated 02.02.2021 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 7(i) of EIA Notification 14.09.2006.

The case was taken up in 211<sup>th</sup> meeting of SEAC held on 26.02.2021. The PP presented the case before the committee and during presentation it is noticed that the site is an existing dump site. The committee deliberated that as the project site is already having a dump site since long and requires prior Environment clearance under EIA notification dated 14.09.2006. However, The PP has not obtained the prior Environment clearance of the existing site which seems to be a violation case. The PP applied for fresh EC of the exiting dump site which is not allowed in Notification 14.09.2006. The committee after detailed deliberation decided to recommend to SEIAA for taking appropriate action under EP Act as the project has not obtained EC under the provision of EIA notification dated 14.09.2006.

The recommendations of SEAC was considered in the 128th meeting of SEIAA held on 26.05.2021; after detailed deliberations, the Authority decided to constitute a sub-committee comprising of Shri Vijay Kumar Gupta, Chairman SEAC and ShriHitender Singh, Member SEAC for Spot Inspection & submit their report on current status of the Project. Further, the Authority decided to defer this case till the next meeting.

The matter was placed before the 130th Meeting of SEIAA, Haryana held on 16.11.2021 and the Authority decided to refer back the case to SEAC and stated that the case may be taken up as per mandate if it has been applied within the Violation Window period along with recommendations on the basis of site inspection report. The subcommittee submitted the report as given below:-

The committee visited the site on dated 05/09/2021.

- 1. This project where Khurana Dumpsite is located is owned by Municipal Council Kaithal and has been used for open dumping of mixed MSW since the years.
- 2. During the site visit the committee came to know about the details that the proposed project is for dumping of legacy waste, where the Municipal Council has received the NGT orders (copy attached). Hence, as per the requirement, Municipal council applied for the Environmental clearance for the Bio-mining and Bio-remediation of legacy solid waste involving the construction of Sanitary Landfill. The Sanitary Landfill sites attract

- the provision of EIA notification 2006. Under the SWM Rules, 2016, provisions have been made to manage old dumps of MSW.
- 3. The proposed site is part of Kaithal draft development plan 2031 and reserved for the Solid waste management (copy of the same is attached herewith)
- 4. It was submitted by the project proponent as well as the consultant that during online presentation to SEAC, it was not clearly conveyed that the ToR is only for managing the legacy waste and not for the upcoming fresh solid waste treatment. Thus, SEAC referred to SEIAA for the violation category
- 5. The facts of the whole case along with the supporting documents were explained by both project proponent and the consultant during the site visit. Project Proponent also gave an undertaking that 17.11.2021 that Municipal Council Kaithal will apply for the fresh Environmental Clearances and when they'll plan/process treatment of upcoming solid waste as per the EIA notification 2006 and confirming to SWM rules 2016. Copy of undertaking for the same is attached.
- 6. The Project proponent and the consultant further submitted copy of 66<sup>th</sup> minutes of meeting of EAC (Infra 2) held on 16<sup>th</sup> June 2021 at serial number 66.3.2 where for similar case of Municipal Corporation Panipat, ToR was recommended/granted (copy attached)
- 7. Hence, keeping in view the above facts, it is proposed that the case may be set back to the SEAC for consideration of ToR for the above mentioned project.

The committee considered the report of sub-committee and after deliberation asked the PP to present the case for TOR. The PP also submitted the affidavit that

- The proposed project is for dumping of legacy waste, where the Municipal Council has received the NGT orders dated 04.05.2020 and as per the direction of NGT orders and CPCB guidelines to manage the existing waste Municipal authority are taking immediate actions of composting, MRF and Landfill.
- Hence, as per the requirement, Municipal Council applied their application for the finalization of Terms of Reference for the Environmental Clearance for the Bioremediation of legacy solid waste involving the construction of Sanitary Landfill.
- We have one another case of Remediation and Reclamation of existing dumpsite and construction, operation and maintenance of Sanitary Landfill at village Nimbri, Panipat which was considered by EAC Infra 2 on dated 16<sup>th</sup> June, 2021 in their 66<sup>th</sup> Meeting of Expert Appraisal Committee (Infra-2) based on the information and clarifications provided by the Project Proponent and detailed discussions held on all the issues, recommended for grant of Terms of Reference as specified by the Ministry as Standard ToR for the said project/activity
- We, Municipal Council Kaithal shall apply separate Environmental Clearance for the upcoming fresh solid waste from the Kaithal city.
- The PP submitted the copy of DD for Rs. 1 lakh in favour of MS, SEIAA

Thereafter, The PP and consultant EIA Coordinator made a presentation on the key parameters and salient features of the project to the SEAC.

- 1. The Committee took note of the following key parameters and salient features of the project presented during the meeting and as provided in the brief and application for this project:
  - i. The project is located at Village Khurana Kaithal Dumpsite Haryana
  - ii. The project is new.
  - iii. The dump yard is full to its capacity and heaps of more than 5 m height is formed and the depth of the existing waste dump site is 2 meters and total area is about 5 acres. This land is owned by Municipal Council, Kaithal and has been used for open dumping of mixed MSW since the years. About 80,000 metric ton of municipal solid waste has already been deposited at the Dumpsite. At present, the dump site receives an estimated of 82 Tons

- of Municipal Solid Waste("MSW") per day.
- iv. The Authority / MC Kaithal proposes to excavate the compacted MSW by using suitable mechanical sieving, separating machines or other equipments. The workenvisages economically viable and environmentally sustain ablemethod for Remediation and Reclamation of site is in accordance with the applicable law of SWM 2016. The authority / MC Kaithal intend to reclaim the legacy waste over an area of 5 acre.
- v. The project involves 'Bio-Mining" of legacy waste at the existing dumpsite. 'Bio Mining" refers to the excavation of old dumped waste and make wind row of legacy waste thereafter stabilization of the waste through bio-remediation .i.e. exposure of all the waste to air along with use of composting bio-cultures, i.e. screening of the stabilized waste to recover all valuable resources (like organic fines, bricks, stones, plastics, metals, clothes, rags etc.)
- vi. As this is already an existing dumpsite so no alternative sites were examined and as per the CPCB guidelines of Disposal of Legacy waste (Feb.2019) and SWM rules 2016, the existing dump site is fulfilling all the site selection criteria.

**Table 1: distance criterion** 

S.No.	Criteria	Criteria distance	Distance from proposed SLF site
1	Distance from nearest River	100 meter	70 km in E
2	Distance from Nearest Pond	200 meter	Approx. 1 km in NW direction
3	Distance from nearest Highway (NH-2)	200 meter	NH-65 (Kaithal –Ambala Road) 1.88 km in ESE direction.
4	Distance from nearest habitation	200 meter	660 m in NW
5	Distance from nearest Public Parks	200 meter	1 km in SE
6	Distance from nearest Water supply wells	200 meter	Not available within 200 m radius area.
7	Distance from nearest Airports/Airbase	20 km	Karnal Airport – 61.90 km in ESE direction.

- vii. The activities planned in the proposed project include collection, transportation, segregation, treatment & disposal of Municipal solid waste in compliance to the Solid Waste Management Rules 2016. The pre-processing and post-processing rejects/inerts shall be handled as per Solid Waste Management Rules, 2016 amended from time to time.
- viii. The disposal of processing rejects & inerts shall be limited to a maximum of 20% of total waste quantity.
- ix. In this case, the land filling area for segregated wastes and residues is earmarked by Municipal Council Kaithal, which shall be a part of the project site.
- x. The closure of the site shall be according to SWM Rules, 2016 before completion and exit from the project. There should be inspection of subsidence, cracks and fissures in the top cover to ensure the prompt repair. Vegetation should be planted in the top cover and adequate provision for irrigation the plant should be made. The final cap of the landfill should consist of at least 5layers, i.e., gas drainage

- layer, geo-membrane, drainage layer, clay layer and re-vegetation layer.
- xi. There shall be necessary arrangements to transport inerts/ processing rejects to the concerned facility including but not limited to SLR or C&D waste Plant or scientific landfill for hazardous waste etc. In order to prevent environmental impacts of the activities as per the Solid WasteManagementRules, 2016.
- xii. Work order for bio remediation and reclamation of existing legacy waste dumpsite at Khurana Dumpsite., by Municipal council Kaithal.
- xiii. Recently, Hon'ble NGT alarmed that due to incremental growth of Municipal Solid Waste (MSW), these MSW dumps are converting into virtual mountains. Hon'ble NGT further directed that every city/town should adhere to clause 'J' of Schedule–I of SWM Rules, 2016. Finally, Hon'ble NGT directed CPCB to propose Standard Operating Processing (SOP) for implementation of Bio-mining and Bio-remediation of legacy solid waste. As per the NGT orders, it is mentioned that legacy waste is causing huge damage to environment, so NGT said in their orders to facilitate each and every municipality to arrange a concrete and appropriate management of legacy remediation" NGT mentioned to made best efforts to complete the work of bioremediation of legacy waste upto the date fixed by this Hon'ble NGT i.e., 07.04.2021. Copy of NGT Order dated28.02.2020 to take strict compliance of the directions issued by NGT regarding Bioremediation of the legacy waste of the dumpsites in the municipalities in the state (placed). All the Haryana govt. orders after the issuance of NGT orders to comply with the orders is also placed.

Thereafter, the case was considered in 229<sup>th</sup>Meeting of SEAC held on 16.12.2021 and recommended to SEIAA for approval of TORwith directions to the Project Proponent to prepare EIA Report by using Model Terms of Reference as per MoEF& CC with the additional Terms of Reference.

The PP has submitted Scrutiny Fee amounting to Rs. 1,50,000/- DD. No. 508311 dated 10.11.2021in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was considered in the 133<sup>rd</sup> Meeting of SEIAA held on 30.12.2021 and the Authority observed that there appears apparent contradiction on the request made by PP and recommendations of SEAC.

After due deliberations; the Authority decided to refer back this case to SEAC with the directions to appraise this case in accordance with the request made by PP.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 27.03.2022. The request of PP for withdrawal was sent to SEAC whereas SEAC has also recommended for TOR. The committee decided to seek the comments of PP and consultant and copy be given to PP and consultant

235.17 Extension of validity of Environmental Clearance for proposed construction of Township Project "Parsvnath City, Dharuhera" at Sector 1, 1 B & 2B, near village Kharkhera, Distt. Rewari, Haryana by M/s Parsvnath Developers Ltd by M/s Parsvnath Developers Ltd.

**Project Proponent**: Not present

Consultant : Grass Root Technology Pvt. Ltd.

Lastly the case was considered in 130th meeting of SEIAA and it was decided to obtain Site Visit Report from the Regional Officer, HSPCB. The Report of the Regional Office, HSPCB has been received with conclusion:

- 1. At site it has been observed that the project proponent has partially constructed the project, common facilities have already been developed. On site it has been observed that project proponent has developed 10 Nos houses (Villa), 08 Nos houses has been construction by individual plots allottee, 14 Nos builder Floors (G+2) has been developed and handover by the project proponent, 04 Nos of individual houses found under construction. Project proponent has provided common facilities like roads, street light and sewer connection to all the allottee including individual houses as well as builders floor. About 50 Nos of families (Approx) are residing in the project. The project proponent has installed STP of 25 KLD at site but due to insufficient load of effluent the STP found non-operational unit has provided energy meter (5176.9 KWH) but flow meter has not been installed at inlet and outlet of the STP, during inspection there was no effluent flow in STP hence, effluent sampling could not be done.
- 2. The project proponent has also submitted a written statement through email regarding the status of construction at site, stating that "The Township, development work is almost completed and out of the 2 GH we have surrender 1 GH and 1 GH is with us. The construction of GH is stopped from last so many years earlier because of financial issue and then thereafter 2 years for covid scenario so could not be completed and requested for extended of EC for further 2023, so that the project could The case was taken up in the 131st Meeting of SEIAA held on 03.12.2021 and after perusal of the record placed before the Authority, it is gathered that PP has not responded to the any queries made to him with regard to pursue & revalidate the case, for all-practical purposes EC granted to PP has expired. After due deliberation it is deemed appropriate, under the given circumstances, that proceedings for de-listing of the case being further taken up, for this RO, HSPCB, Dharuhera & Mr. A.K. Mehta, Member, SEAC will visit the spot to put up the current status report within next 3 weeks.

Authority further deliberated that Final Notice of delisting be issued to the PP. And with regard to violation, case is referred to SEAC to examine the nature & quantum of violation and SEAC for clear recommendations in the case accord Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 27.03.2022. The committee deliberated in view of the request of PP and consultant that new committee may be constituted as the earlier nominated member i.eA.K. Mehta, Ex-Member SEAC, is no longer the member of newly constituted committee . The Committee unanimously decided to send the case to SEIAA for replacing A.K. Mehta, Member, SEACwith a new member in the existing sub-committee.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.The committee deliberated on the request of PP and consultant that new- sub-committee may be constituted as the earlier sub-committee constituted by 128<sup>th</sup> MOM of SEIAA had one members i.e. Sh. A.K. Mehta ,Ex- Member SEAC, whose term expired on 29.01.2022. In view of above, the Committee unanimously decided to recommend to SEIAA for constituting new sub-committee for site inspection.

235.18 EC of Affordable Group Housing Project located at Revenue Estate of Village Gadauli Khurd, Sector 37 C, District, Gurugram, Haryana by M/s Renuka Traders Private Limited

Project Proponent : Mr. Purushottam
Consultant : Oceao Enviro

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/200374/2021 dated 05.03.2021 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was considered in 228<sup>th</sup>& 231<sup>st</sup>meeting of SEAC held on 04.12.2021, 29.12.2021 and recommended to SEIAA for grant of EC under Violation Category.

The PP has submitted Scrutiny Fee amounting to Rs. 2,00,000 vide DD No. 220315dated 27.10.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060dated14.10.2021.

The recommendation of SEAC was taken up in the 134<sup>th</sup> meeting of SEIAA held on 18.01.2022 and the Authority observed the following:

#### Observations:

- **1.** Green area show nin existing EC is  $4022.15 \text{ mt}^2$  that is 13.94 % o fNet plot area. Perhaps typo error in%.
- 2. Green area mentioned (location &quantum) in accorded EC cannot be altered.
- **3.** Total STP capacity mentioned in MoM under Table 2 Basic Details is 510 (plus 245 KLD) which is not clear.
- **4.** Water Balance Diagram fig.2/3/4, 15 KLD of treated water is shown for Cooling of DG sets, all this water won't evaporate; PP should submit the schematic plan to treat the residual water &how to dispose of rejects?
- **5.** PP has submitted that 159/167.5/179 KLD of excess treated water would be discharged in public sewer.
- 6. Energy consumption per sq. ft. of built-up area should be mentioned in pt. 9.1 ofForm-1A.
- 7. What has been asked under pt.9.2/9.7 is not replied properly.
- 8. Expansion project and Report of RO, MoEF&CC is not submitted.

PP has submitted the revised calculations for RWH pits taking peak hourly rain fall at 90 mm & have increased the dimensions of RWH pits, submitted are Dia-6 mts&Depth-3.5 mts. Total no. of RWH pits 5+2=7. The no. & dimensions of pits should be mentioned in document. The same has been recently circulated, has SEAC taken cognizance of same?

After detailed deliberations; the Authority decided to refer back the case to SEAC to examine the observations of SEIAA and submit recommendations accordingly.

Thereafter, the case was taken up in  $235^{th}$  meeting of SEAC held on 26.03.2022 The PP presented the case before the committee. The PP submitted the reply of above said observations raised by SEIAA vide  $134^{th}$  MOM

The discussion was held on updated Form I, IA, STP, solar power, RWH etc. and certain observations were raised as following:-

1. The PP shall submit schedule of plantation and details of plantation polygonwise

- 2. The PP shall submit the affidavit for new STP with justification as per population details i.e. STP 125, as 510 STP is valid for old Population
- 3. The PP shall submit the revised water requirement for DG cooling
- 4. The PP shall submit the undertaking for break up solar power street light, solar norms as per HAREDA
- 5. The PP shall submit the BEE rating for solar appliances and requirement of solar power @5%
- 6. The PP shall submit the location of RWH on plan.
- 7. The PP shall submit the details of existing 5 pit along with addition pits to be provided as per discussion
- 8. The PP shall submit the ATR of compliance report

The PP shall submit the reply observations and ADS will be generated for updating Form I and IA on parivesh Portal

235.19 Extension in Validity of EC of Commercial complex "KLJ Square" Village Shikohpur, Sector 83, NH-8, Gurugram, Haryana by M/s KLJ RealtechPvt. Ltd

Project Proponent : Mr. Sunil Andley

Consultant : Perfact Group Enviro Solutions

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIS/ 233861/2021 dated 08.12.2021 for obtaining Extension invalidity of Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was considered in 229<sup>th</sup>& 231<sup>st</sup> meetings of SEAC held on 16.12.2021 & 28.12.2021 and recommended to SEIAA for grant of Extension in validity of EC.

The PP has submitted Scrutiny Fee amounting to Rs. 2,00,000/- vide DD. No. 665084 dated 15.11.2021 received on 18.11.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was taken up in the 134<sup>th</sup> meeting of SEIAA held on17.01.2022 and the Authority decided to refer back the said case to SEAC with following observations.

- $m{I}$ . As already discussed & conveyed through the MoM of 133rd SEIAA meeting that incase of for "Extension validity projects taken ир in must get "Compliance report"fromConcernedRO,HSPCB.Thereporttobemadeintheprescribedformatadopted by RO, MOEF & CC, GOI, Chandigarh. Accordingly, committee Sh.VijayKumarGupta,Chairman,SEAC,Sh.SNMishra,MemberSEACandconcerned RO, HSPCB to be nominated by Member Secretary, HSPCB is constituted for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier issued EC dated 5<sup>th</sup> February 2015 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.The committee deliberated on the request of PP and consultant that new- sub-committee may be constituted as the earlier sub-committee constituted by 128<sup>th</sup> MOM of SEIAA had two members i.e. Sh. S.N. Mishra ,Ex- Member SEAC, whose term expired on 29.01.2022. In view of above, the Committee unanimously decided to recommend to SEIAA for constituting new sub-committee for site inspection.

235.20 Extension in Validity of EC for Residential Plotted Colony Project located at Village Nangli, Umarpur, Maidawas and Kadarpur in Gurgaon - Manesar Complex, Haryana by M/s Brahma City Pvt. Ltd..

Project Proponent : Mr. Kunal Jyotishi

Consultant : Perfact Group Enviro Solutions

The Project was submitted to the SEIAA vide online ProposalNo.SIA/HR/MIS/235088/2021 dated07.12.2021 for obtaining extension in validity of Environmental Clearance under Category8(a) of EIA Notification14.09.2006

The case was considered in 231st meetings of SEAC held on 28.12.2021 and recommended to SEIAA for grant of Extension in validity of EC.

The PP has submitted Scrutiny Fee amounting to 2,00,000/- vide DD. No. 906800 dated 17.11.2021 received on 18.11.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060dated14.10.2021.

The recommendation of SEAC was taken up in the  $134^{th}$  meeting of SEIAA held on 17.01.2022 and the Authority decided to refer the case to SEAC with following observations.

- $I_{m{\cdot}}$  As already discussed & conveyed through the MoM of 133rd SEIAA meeting that in case of taken up for "Extension in validity must report"fromConcernedRO,HSPCB.Thereporttobemadeintheprescribedformatadopted by RO, MOEF CC, GOI, Chandigarh. Accordingly, committee Sh.VijayKumarGupta,Chairman,SEAC,Sh.SNMishra,MemberSEACandconcerned RO, HSPCB to be nominated by Member Secretary, HSPCB is constituted for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had beencomplyingwithallstipulationsimposedintheirearlieraccordedECdatedO3.09.2014along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.
- **3.** SEAC to check the category of the project.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 25.03.2022.The committee deliberated on the request of PP and consultant that new- sub-committee may be constituted as the earlier sub-committee constituted by 128<sup>th</sup> MOM of SEIAA had two members i.e. Sh. S.N. Mishra ,Ex- Member SEAC whose term expired on 29.01.2022. In view of above, the Committee unanimously decided to recommend to SEIAA for constituting new sub-committee for site inspection.

235.21 EC for Project Proposed Development of Industrial Model Township (Phase-V) at Village Lakhnoula, NaharpurKasan, Tehsil Manesar, Gurgaon, Haryana by M/s Haryana StateIndustrial And Infrastructure Development Corporation Limited, Industrial Model Township (Phase-V),

Project Proponent : Mr.Subhash Vats
Consultant : Vardan EnviroNet

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIS/239923/2021on dated 07.12.2021 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

Thereafter, the case was taken up in 231<sup>st</sup> meeting of SEAC held on 28.12.2021. The PP presented the case before the committee. The discussion was held on Miyawaki Forest, Revenue Rasta, revised population, water calculations, court cases, solid waste management, C& D Waste details, RWH,STP, distance of wildlife from the project site, building plan, water assurance, elevation plan, Traffic circulation plan, Parking plan, Aravali NOC, Geo technical report etc. and certain observations were raised:-

- 1. The PP shall submit the Green Belt development plan, 10% provision of Miyawaki Forest, details of existing trees with girth and species.
- 2. The PP shall submit the land under PLPA
- 3. The PP shall submit the Revenue Rasta passing through the project and services provided across
- 4. The PP shall submit the undertaking for separate EC to be taken for 15MLD
- 5. The PP shall submit the revised water calculations
- 6. The PP shall submit the SOP for solid waste management
- 7. The PP shall submit the C& D Waste details
- 8. The PP shall submit the revised RWH @90mm of rainfall
- 9. The PP shall submit the MOU with authorized vendor for hazardous waste disposal
- 10. The PP shall submit the MOU with a STP for using treated water
- 11. The PP shall submit the undertaking for not using fresh water in greenery and filter back wash
- 12. The PP shall submit the using gas based generator set
- 13. The PP shall submit the wildlife activity plan along with affidavit stating the distance of wildlife
- 14. The PP shall submit the undertaking that excess solar power will be put into grid after agreement
- 15. The PP shall submit the documents as per revised possession
- 16. The PP shall submit the elevation plan
- 17. The PP shall submit approved building plan from the competent authority
- 18. The PP shall submit the Traffic circulation plan
- 19. The PP shall submit the location of RWH structure on plan
- 20. The PP shall submit the water assurance, power assurance and sewer permission from the competent authority
- 21. The PP shall submit the Aravali NOC
- 22. The PP shall submit the dual plumping plan
- 23. The PP shall submit the location of OWC along with area
- 24. The PP shall submit the location of DG set
- 25. The PP shall submit the Forest NOC
- 26. The PP shall submit the Details of litigations pending in different courts alongwith latest status of each case.

- 27. The PP shall submit theRevised population calculations keeping in view the mandate with respect to residential plotted area, group housing project, industrial projects, commercial areas.
- 28. The PP shall submit the Hydraulic design and dimensions of each component of ETP, STP, s along with location on map.
- 29. The PP shall submit the ECBC studies with percentage of energy savings.
- 30. The PP shall submit the parking details project areas and parking plan
- 31. The PP shall submit the Fire fighting plan with fire rescue plan (SOP).
- 32. The PP shall submit the Details of already constructed areas under this Township.
- 33. The PP shall submit the key plan of sampling locations, primary micromet data, DG/Vehicular emissions data, DAT files (input and output), Isopletsvis a vis wind rose diagram.
- 34. The PP shall submit the Geo technical report
- 35. The PP shall submit affidavit mentioning that adequate studies have been carried out to ascertain that there would not be any obstruction or impediment in general traffic in vicinity of the project
- 36. The PP shall submit affidavit mentioning that the no. of in-bound & out-bound vehicles (\_\_\_\_PCU/Hr.) and the running hours per day (\_\_\_\_\_) of DG sets considered while undertaking the studies for evaluating the "Incremental Pollution Load" and those are true to best of our knowledge.
- 37. The PP shall submit affidavit mentioning that the proposed & installed DG sets & fuel to be used would be as per NCAP/GRAP
- 38. The PP shall submit affidavit mentioning that no untreated water would be released inside or outside the project or anywhere; waste water would be treated to tertiary level & would be used with the installation of "Dual plumbing".

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022 but the PP has not submitted the reply and the case will be taken after the receipt of reply of observations raised vide 231<sup>st</sup> MOM of SEAC.

# 235.22 EC for project "proposed construction of Road & Parking in Sector 25 (Residential), Rohtak, Haryana by M/s HUDA Rohtak

Project Proponent : Mr.SandeepDahiya

Consultant : Global Management and Engineering consultants

The project was submitted to the SEIAA, Haryana vide online proposal no. SIA/HR/MIS/63806/2020 dated 02.07.2021. The project proponent submitted the case to the SEIAA as per check list approved by the SEIAA/SEAC for EC under Category 8(b) of EIA Notification 14.09.2006. The TOR was issued vide SEIAA letter dated 28.10.2021.

Thereafter, the case was taken up in 217<sup>th</sup>meeting of SEAC held on 19.07.2021 but the PP requested vide letter dated 19.07.2021 for the deferment of the case which was considered and acceded by the SEAC.

Then, the case was taken up in 222<sup>nd</sup> meeting of SEAC held on 11.10.2021. The Discussion was held on revised Form IA, Aravali NOC, Traffic study, no. of Trees details, EMP, Collaboration agreement, Geo Technical studies, Fire safety and fire rescue plan, contour plan, STP, air dispersion etc. and certain observations were raised as following:-

1. The PP shall submit the documents as per area development plan

235<sup>th</sup> Video Conferencing (VC) Meeting of SEAC, Haryana, dated 25.03.2022, 26.03.2022, 28.03.2022 and

30.03.2022

- 2. The PP shall submit the note of STP capacity details and inflow of areas into STP.
- 3. The PP shall submit the undertaking for outflow of STP not to be put in drain and use in green area of this and other sectors of HUDA
- 4. The PP shall submit the affidavit from HOD that not to use/put in canal (reuse) and will pump STP water to other sectors for use in other sectors Green belt.
- 5. The PP shall submit the large map of contour level and itsrainflow
- 6. The PP shall submit the Air mode primary micro met logical data
- 7. The PP shall submit the dat files; isopleths, wind rose diagram
- 8. The PP shall submit the plagiarism certificate for EIA report
- 9. The PP shall submit the Geo-Technical study
- 10. The PP shall submit the revised population detail
- 11. The PP shall submit the valid license / land details
- 12. The PP shall submit the zoning plan
- 13. The PP shall submit the authority letter for engaging consultant
- 14. The PP shall submit the status of construction
- 15. The PP shall submit the green belt development plan
- 16. The PP shall submit the traffic circulation plan
- 17. The PP shall submit the parking plan
- 18. The PP shall submit the location of RWH on map
- 19. The PP shall submit the water assurance from competent authority
- 20. The PP shall submit the power assurance from competent authority
- 21. The PP shall submit the reports of air, water, noise and soil
- 22. The PP shall submit the dual plumbing plan
- 23. The PP shall submit the Tangible EMP
- 24. The PP shall submit the details of construction to be carried out by HUDA
- 25. The PP shall submit the levels of drain with projects.

  The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/filing.

The case was taken up for appraisal on 21.10.2021 but the reply of observation was circulated through email to the members and PP requested to take up the case on 22<sup>nd</sup> October due to some technical issues. The case was again taken up on 22.10.2021 and PP presented the case before the committee and discussion was held on the observation and it was conveyed that the PP shall submit the complete reply of observation as per discussion.

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

The Pp submitted the reply of the above said observations and thereafter, the case was taken up in 226<sup>th</sup> meeting of SEAC held on 18.11.2021. The discussion was held on revised population as per existing NBC Norms .The Committee observed that inspite of taking up in numerous meetings consultant not submitted the reply of observations as per the advice of the committee . The Committee further decided that displeasure of the committee be conveyed to the consultant for failing in submission of appropriate reply and committee also asked to submit the reply that why not the same

be communicated to the accrediated agency

Further, the committee decided that the PP and consultant shall submit the reply of about 25observations as per the corrections/omissions suggested by the committee.

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

Thereafter the case was taken up in 231st meeting of SEAC held on 28.12.2021. The PP presented the case before the committee. The discussion was held onzoning plan, geo technical studies, contour plan, STP, Aravali NOC, Traffic study, no. of Trees details, EMP, Collaboration agreement , Fire safety and fire rescue plan, contour plan, STP, air dispersionetc and certain observations were raised as following:-

- 1. The PP shall submit the affidavit that effluent of STP will not be discharged into the JN cannal.
- 2. The PP shall submit the contour plan
- 3. The PP shall submit the zoning plan
- 4. The PP shall submit the geo technical studies
- 5. The PP shall submit the tangible revised EMP along with renovation of pond
- 6. The PP shall submit the Green Belt development plan, 10% provision of Miyawaki Forest, details of existing trees with girth and species.
- 7. The PP shall submit affidavit mentioning that adequate studies have been carried out to ascertain that there would not be any obstruction or impediment in general traffic in vicinity of the project due to the said expansion of the project
- 8. The PP shall submit affidavit mentioning that the no. of in-bound & out-bound vehicles (\_\_\_\_PCU/Hr.) and the running hours per day (\_\_\_\_\_) of DG sets considered while undertaking the studies for evaluating the "Incremental Pollution Load" and those are true to best of our knowledge.
- 9. The PP shall submit affidavit mentioning that the proposed & installed DG sets & fuel to be used would be as per NCAP/GRAP
- 10. The PP shall submit affidavit mentioning that no untreated water would be released inside or outside the project or anywhere; waste water would be treated to tertiary level & would be used with the installation of "Dual plumbing".

The committee deliberated that the consultant is unable to submit the reply of observations inspite of taking up the project in various meetings and government project is getting delayed, so it was decided to convey displeasure to the consultant for not submitting the proper reply to the committee.

Thereafter, the case was again taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022. ThePP was unable to present the case as no PPT was shared during the meeting. The Committee decided to convey displeasure to the consultant that why not written to accreditation agency. Also members pointed out that no documents received by them, therefore the committee decided to convey

the last chance to HUDA Rohtak for getting submit the documents before the next meeting otherwise the case will be dealt as per Existing notification of MoEF &CC

235.23 EC for Revision & Expansion of Group Housing Project "Aagman" located at Revenue

Estate of Villago Mujori Sector 70 Faridabad Harvana by M/s Agrasain Spaces LLP

Estate of Village Mujeri, Sector-70, Faridabad, Haryana by M/s Agrasain Spaces LLP.

Project Proponent : Mr. Gopal Dev

Consultant : Ind Tech House Consultancy

The project was submitted to the SEIAA vide online proposal no. SIA/HR/MIS/137579/2020 on dated 29.01.2020 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 196<sup>th</sup> meeting of SEAC, Haryana held on 11.02.2020. The committee discussed that the compliance report of the project for earlier EC granted vide letter no. SEIAA/HR/2019/246 dated 30.08.2019 is not submitted by the PP and it was decided that the case will be appraised after the receipt of the compliance report from RO, MoEF&CC for the project.

Thereafter, the case was taken up in 212<sup>th</sup> meeting of SEAC. The consultant appeared before the committee and requested for the deferment of the case which was considered and acceded by the SEAC.

Then, the case was taken up in 216<sup>th</sup> meeting of SEAC held on 29.06.2021 but the consultant appeared before the committee and requested for the deferment of the case as the compliance report is still awaited from the concerned quarter which was considered and acceded by the SEAC.

Thereafter, the case was taken up in 219<sup>th</sup> meeting of SEAC held on 12.08.2021 but the consultant appeared before the committee and requested for the deferment of the case as the compliance report is still awaited from the concerned quarter which was considered and acceded by the SEAC.

Then, the case was taken up in 222<sup>nd</sup> meeting of SEAC held on 11.10.2021 but PP requested for the deferment of the case as the compliance report is still awaited from the concerned quarter which was considered and acceded by the SEAC.

Thereafter, the case was taken up in 231<sup>st</sup>meeting of SEAC held on 28.12.2021. requested for the deferment of the case for the last time and committee after deliberation gave the last chance and defer the case and again conveyed that the next time decision will be taken according to MoEF&CC notification dated 18.11.2020.

The case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022 and it was decided that the case will be taken up after the receipt of compliance report.

235.24 Extension of Validity EC of M/s Northern Royalty Company at Devdhar Block/YNR- B-24 over an area of 31.87 ha in Yamuna Nagar, Haryana by M/s Northern Royalty Company

Project Proponent : Mr. Rajesh Chikara Consultant : Vardan EnviroNet

The Project was submitted to the SEIAA vide online

ProposalNo.SIA/HR/MIN/236229/2021 on dated 01.12.2021 for obtaining extension in Validity of Environmental ClearanceunderCategory1 (a) of EIA Notification 14.09.2006.

The case was considered in 233<sup>rd</sup> meeting of SEAC held on 17.01.2022 and recommended to SEIAA for grant of extension in EC for one year as per MOEF &CC Notification dated 18.01.2021 in the earlier EC issued vide letter No. SEIAA/HR/2016/490dated27.06.2016.

The PP has submitted Scrutiny Fee amounting to 1,50,000/- vide DD. No. 434424dated 26.10.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060dated14.10.2021.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on25.01.2022 and the Authority observed that the recommendations are not accompanied with the compliance report.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 25.01.2022 and the Authority decided to refer the case to SEAC with following observations.

- 1. As already discussed & conveyed through the MoM of 133rd SEIAA meeting that incase of projects taken up for "Extension in validity must get a "Compliance report"fromConcernedRO,HSPCB.ThereporttobemadeintheprescribedformatadoptedbyRO, MOEF&CC,GOI,Chandigarh.Accordingly,concernedRO,HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had beencomplyingwithallstipulationsimposedintheirearlieraccordedECdated27.06.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235th meeting of SEAC Haryana held on 26.03.2022 but the PP requested vide letter dated 26.03.2022 for the deferment of the case which was considered and acceded by the SEAC.

235.25 EC for Extension of Validity EC of M/s Karaj Singh S/o Shri Major Singh at Malikpur Khadar Block /YNR B-28 over an area of 23.20 Ha. in Yamuna Nagar, Haryana by M/s Karaj Singh

Project Proponent : Not Present
Consultant : Not Present

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/236289/2021dated04.10.2021 as per checklist approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 1(a) of EIA Notification 14.09.2006.

The case was considered in 233<sup>rd</sup> meeting of SEAC held on 17.01.2022 and recommended to SEIAA for grant of extension in EC for one year as per MOEF &CC Notification dated 18.01.2021 in the earlier EC issued vide letter No. SEIAA/HR/2016/888dated13.10.2016.

The PP has submitted Scrutiny Fee amounting to 1,50,000/- vide DD. No. 003405 dated 26.10.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060dated14.10.2021.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on25.01.2022 and the Authority observed that the recommendations are not accompanied withthecompliance report.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on 25.01.2022 and the Authority decided to refer the case to SEAC with following observations.

- 1. As already discussed & conveyed through the MoM of 133<sup>rd</sup> SEIAA meeting that incase of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO, MOEF&CC, GOI, Chandigarh. Accordingly, concerned RO,HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier accorded EC dated 13.10.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235<sup>th</sup>meeting of SEAC Haryana 26.03.2022 held on but the PP requested vide letter dated 26.03.2022 for the deferment of the case which was considered and acceded by the SEAC.

235.26 EC for Extension of Validity EC of M/s Mubarikpur Royalty Company (MRC) at Bailgarh South Block/YNR B-2 over an area of 28.00 Ha. in Yamuna Nagar, Haryana by M/s Mubarikpur Royalty Company

Project Proponent : Not Present
Consultant : Not Present

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/236359/2021 dated 04.10.2021 as per checklist approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 1(a) of EIA Notification 14.09.2006.

The case was considered in 233<sup>rd</sup> meeting of SEAC held on 17.01.2022 and recommended to SEIAA for grant of extension in EC for one year as per MOEF &CC Notification dated 18.01.2021 in the earlier EC issued vide letter No. SEIAA/HR/2016/475Dated27.06.2016.

The PP has submitted Scrutiny Fee amounting to 1,50,000/- vide DD. No. 003409 dated 27.10.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on 25.01.2022 and the Authority observed that the recommendations are not accompanied with the compliance report.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on 25.01.2022 and the Authority decided to refer the case to SEAC with following observations.

- 1. As already discussed & conveyed through the MoM of 133<sup>rd</sup> SEIAA meeting that in case of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO, MOEF&CC,GOI, Chandigarh. Accordingly, concerned RO, HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier accorded EC dated 27.06.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235<sup>th</sup>meeting of SEAC Haryana held on 26.03.2022 but the PP requested vide letter dated 26.03.2022for the deferment of the case which was considered and acceded by the SEAC.

235.27 Extension of Validity in EC for proposed project Mining of sand minor mineral from the riverbed Yamuna river with 2,59,000 MT production capacity over an area of 12.62 hectare located at Village- Bhoodkalan, Tehsil- Chhachhrauli, District Yamuna nagar, Haryana by M/s Ganga Yamuna Mining Co.

Project Proponent : Not Present
Consultant : Not Present

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/236549/2021 dated 20.12.2021 as for obtaining Extension in validity of Environment Clearance under Category 1(a) of EIA Notification 14.09.2006.

The case was considered in 232<sup>nd</sup> meeting of SEAC held on 06.01.2022 and recommended to SEIAA for grant of extension in EC for one year as per MOEF &CC Notification dated 18.01.2021 in the earlier EC issued vide letter No. SEIAA/HR/2016/271Dated12.04.2016

The PP has submitted Scrutiny Fee amounting to Rs. 1,5,00,00/- vide DD. No. 434436dated 09.11.2021 in compliance of Haryana Government, Environment & Climate ChangeDepartmentNotificationNo.DE&CCH/3060dated14.10.2021.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on24.01.2022 and the Authority observed that the recommendations are not accompanied with the compliance report.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on 24.01.2022 and the Authority decided to refer the case to SEAC with following observations.

1. As already discussed & conveyed through the MoM of 133<sup>rd</sup> SEIAA meeting that incase of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO, MOEF&CC, GOI, Chandigarh. Accordingly, concerned RO, HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.

2. The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier accorded EC dated12.04.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235<sup>th</sup>meeting of SEAC Haryana held on 26.03.2022 but the PP requested vide letter dated 26.03.2022for the deferment of the case which was considered and acceded by the SEAC.

235.28 Extension of Validity of EC for proposed project Mining of sand minor mineral from the riverbed Yamuna river with 2,00,000 MT production capacity over an area of 9.95 hectare located at Village- BhoodMajra, Tehsil Chhachhrauli, District- Yamuna nagar, Haryana by M/S Ganga Yamuna Mining Co

Project Proponent : Not Present
Consultant : Not Present

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/236556/2021 dated 20.12.2021 for obtaining Extension invalidity of Environment ClearanceunderCategory1(a) of EIA Notification 14.09.2006.

The case was consideredin232<sup>nd</sup>meetingofSEACheldon06.01.2022andrecommended to SEIAA for grant of extension in EC for one year as per MOEF &CC Notification dated 18.01.2021 in the earlier EC issued vide letter No. SEIAA/HR/2016/485dated27.06.2016.

The PP has submitted Scrutiny Fee amounting to Rs. 1,5,00,00/- vide DD. No. 434435dated 09.11.2021in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060 dated14.10.2021.

The recommendation of SEAC was taken up in the 135<sup>th</sup> meeting of SEIAA held on24.01.2022 and the Authority observed that the recommendations are not accompanied withthecompliance report.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on24.01.2022andtheAuthoritydecidedtoreferthecasetoSEACwithfollowingobservations.

- 1. As already discussed & conveyed through the MoM of 133rd SEIAA meeting that incase of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO, MOEF&CC,GOI, Chandigarh. Accordingly, concerned RO,HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- **2.** The PP should submit a duly signed self-contained note stating that they had beencomplyingwithallstipulationsimposedintheirearlieraccordedECdated

27.06.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235thmeeting of SEAC Haryana held on 26.03.2022 but the PP requested vide letter dated 26.03.2022 for the deferment of the case which was considered and acceded by the SEAC.

235.29 Request for Extension of validity Ec of M/s Delhi Royalty Company at Kohliwala Block/YNR- B- 21 & 22 over an area of 13.59 Ha. in District Yamuna Nagar, Haryana by M/s Delhi Royalty Co

Project Proponent : Not Present
Consultant : Not Present

The Project was submitted to the SEIAA vide online ProposalNo.SIA/HR/MIN/236868/2021 dated 01.12.2021 as per checklist approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category1(a) of EIA Notification 14.09.2006.

The case was considered in 229<sup>th</sup>& 233<sup>rd</sup> meeting of SEAC held on 17.12.2021 &17.01.2022 and recommended to SEIAA for grant of extension in EC for one year as per MOEF&CC Notification dated 18.01.2021 in the earlier EC issued vide letter No.*SEIAA/HR/2016/480 dated27.06.2016*.

The PP has submitted Scrutiny Fee amounting to 1,50,000/- vide DD. No. 553678dated 27.10.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060dated14.10.2021.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on25.01.2022 and the Authority observed that the recommendations are not accompanied with the compliance report.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 25.01.2022 and the Authority decided to refer the case to SEAC with following observations.

- 1. As already discussed & conveyed through the MoM of 133rd SEIAA meeting that incase of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO, MOEF&CC, GOI, Chandigarh. Accordingly, concerned RO, HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had beencomplyingwithallstipulationsimposedintheirearlieraccordedECdated27.06.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235thmeeting of SEAC Haryana held on 26.03.2022 but the PP requested vide letter dated 26.03.2022for the deferment of the case which was considered and acceded by the SEAC.

235.30 EC Validity Extension for Boulder Gravel and Sand Mine over an area of 23.05 hectare located at Pobari Block YNR/B-11 located at Village Pobari, Tehsil radaur, District Yamuna Nagar, Haryana by M/s Devlopment Strategies India pvt.Ltd.,

Project Proponent : Not Present
Consultant : Not Present

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/237062/2021 dated 23.11.2021 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 1(a)of EIANotification14.09.2006.

The case was considered in 229th& 233rd meeting of SEAC held on 17.12.2021 &17.01.2022 and recommended to SEIAA for grant of extension in EC for one year as per MOEF&CC Notification dated 18.01.2021 in the earlier EC issued vide letter No.SEIAA/HR/2016/495Dated27.06.2016.

The PP has submitted Scrutiny Fee amounting to 1,50,000/- vide DD. No. 017420dated 26.10.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060dated14.10.2021.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on25.01.2022andtheAuthorityobservedthattherecommendationsarenotaccompaniedwiththe compliance report.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on25.01.2022andtheAuthoritydecidedtoreferthecasetoSEACwithfollowingobservations.

- 1. As already discussed & conveyed through the MoM of 133rd SEIAA meeting that incase of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO,MOEF&CC, GOI, Chandigarh. Accordingly, concerned RO, HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier accorded EC dated 27.06.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235thmeeting of SEAC Haryana held on 26.03.2022 but the PP requested vide letter dated 26.03.2022 for the deferment of the case which was considered and acceded by the SEAC.

235.31 Extension of Validity EC of M/s Routes and Journeys, Shri Sanjay Kumar, at BirTapu
YNR B-07 Village- BirTapu, Tehsil –Jagadri over an area of 14.45 Ha. in District
Yamuna Nagar, Haryana by M/s Routes and Journey

Project Proponent : Mr. Veerbhan Wadhwa

Consultant : Vardan EnviroNet

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/237120/2021 dated 07.12.2021 for obtaining extension in Validity of Environmental ClearanceunderCategory1 (a) of EIA Notification 14.09.2006.

The case was considered in 231<sup>st</sup> meetings of SEAC held on 28.12.2021and recommended to SEIAA for grant of Extension in validity of EC for one year in the earlier EC issued vide letter No.460 dated 27.06.2016.

The PP has submitted Scrutiny Fee amounting to Rs.1,50,000/- vide DD. No. 447637 dated 02.11.2021 received on 25.11.2021 incompliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was taken up in the 134th meeting of SEIAA held on 17.01.2022 and the Authority decided to refer the case to SEAC with following observations.

As already discussed & conveyed through the MoM of 133rd SEIAA meeting that in case of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO, MOEF & CC, GOI, Chandigarh. Accordingly, a committee of Sh. R K Sapra, Member, SEAC, Sh.A K Mehta, Member SEAC and concerned RO, HSPCB to be nominated by Member Secretary, HSPCB is constituted for site inspection to verify the present status of the project.

The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier accorded EC dated 27.06.2016along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235st meeting of SEAC held on 26.03.2022. The Chairman SEAC informed the committee that a complaint has been received through SEIAA regarding the minor minerals in the said mining project. The Mining Officer present in the meeting was also informed about the complaint and Committee decided that the copy of complaint be send to Mining Department for their comments and with a copy to the SEIAA. The case will be taken up after the receipt of comments of Mining Department

235.32 Extension of Validity of EC for proposed project Mining of sand minor mineral from the riverbed Yamuna river with 9,10,000 MT production capacity over an area of 48.60 hectare located at Village- Jhidhari Block/YNR B-33, Tehsil- Chhachhrauli, District- Yamuna nagar, Haryana by M/s PS BUILDTECH

Project Proponent : Mr.kulwinder Singh

Consultant : VardanEnviro

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/ 237126/2021 dated 20.12.2021 for obtaining Extension in validity of Environment Clearance under Category 1(a) of EIA Notification 14.09.2006.

232<sup>nd</sup>meeting The considered in of SEAC held case was on 06.01.2022andrecommended to SEIAA for grant of extension in EC for one year as per MOEF &CC Notification dated 18.01.2021 in the earlier EC issued vide letter No. SEIAA/HR/2016/741Dated15.09.2016.

The PP has submitted Scrutiny Fee amounting to Rs. 1,5,00,00/- vide DD. No. 502777 dated. 08.11.2021in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 24.01.2022 and the Authority observed that the recommendations are not accompanied with the compliance report.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 24.01.2022 and the Authority decided to refer the case to SEAC with following observations.

- 1. As already discussed & conveyed through the MoM of 133rd SEIAA meeting that incase of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO,MOEF&CC, GOI, Chandigarh. Accordingly, concerned RO, HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier accorded EC dated 15.09.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be Submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235stmeeting of SEAC held on 26.03.2022. The Chairman SEAC informed the committee that a complaint has been received through SEIAA regarding the minor minerals in the said mining. The Mining Officer present in the meeting was also informed about the complaint and Committee decided the copy of complaint be send to Mining Department for their comments and with a copy to the SEIAA. The case will be taken up after the receipt of comments of Mining Department

## 235.33 EC for the Expansion of Group Housing Project "Apex Green" at Village Kamaspur, Main GT Road, District Sonepat, Haryana by M/sApex build tech limited

Project Proponent : Mr. Virender jha

Consultant : Perfact Group Enviro Solutions

The project was submitted to the SEIAA, Haryana vide online proposal no.

SIA/HR/MIS/144493/2020 dated 16.09.2021. The project proponent submitted the case to the SEIAA as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC Haryana held on 28.03.2022. The PP presented the case before the committee.

- The proposed project is for EC for the Expansion of Group Housing Project "Apex Green" at Village Kamaspur, Main GT Road, District Sonepat, Haryana by M/sApex build tech limited
- The PP submitted the copy of DD for Rs. 2lakh in favour of MS, SEIAA
- CTO granted vide HSPCB letter dated 06.01.2020
- Certified compliance report has been received from HSPCB vide letter dated 21.09.2021
- Zoning plan has been approved vide letter no. 1066 dated 29.06.2006
- Building plans have been approved vide letter no. 1567 dated 15.03.2016 from the competent authority.
- Building plans have been approved for two additional towers and nursing scheme vide letter no. 19978 dated 17.08.2021
- No wildlife sanctuary falls within 10km from the project site

**Table 1: Construction Status** 

S. No.	Towers	Slab Level	Internal Brick work	External Brick work	Internal Plaster	External Plaster
1	10th Tower	nil	nil	nil	nil	nil
2	9th Tower	nil	nil	nil	nil	nil
3	8th Tower	100%	100%	100%	100%	100%
4	7th Tower	100%	100%	100%	100%	100%
5	6th Tower	100%	100%	100%	100%	100%
6	5th Tower	100%	100%	100%	100%	100%
7	4th Tower	100%	100%	100%	100%	100%
8	3th Tower	100%	100%	100%	100%	100%
9	2nd Tower	100%	100%	100%	100%	100%
10	1st Tower	100%	100%	100%	100%	100%
11	Basement 1	100%	100%	100%	100%	100%
12	Nursery School	nil	nil	nil	nil	nil

**Table2:Basic details** 

	e of the Project: Expansion of G pat, Haryana by M/s Apex Builc		ct "Apex Green" at V	illage- Kamaspur,	Main GT Road,		
Sr. No.	Particulars	Existing (As per EC)	Constructed- A	Expansion (Proposed)-B	Total Area (in m²)		
140.	Online Project Proposal Number	SIA/HR/MIS/144493/2020					
1.	Latitude	28°59'53.57"N					
2.	Longitude	77° 4'49.70"E					
3.	Plot Area	40945.78 m <sup>2</sup>	40945.78 m <sup>2</sup>	40945.78 m <sup>2</sup>	40945.78 m <sup>2</sup>		
5.	Proposed Ground Coverage	-	6128.89 (14.96%) m <sup>2</sup>	845.984 m²	6974.874 (17.03%) m <sup>2</sup>		
6.	Proposed FAR	-	57,701.052 m <sup>2</sup>	9,660.95 m²	63,902.09 m <sup>2</sup>		
7.	Non FAR Area	-	3302.23 m <sup>2</sup>	2959.21 m <sup>2</sup>	6261.439 m <sup>2</sup>		
8.	Total Built Up area	90248.30 m <sup>2</sup>	78771.97 m <sup>2</sup>	17,110.99 m²	95,882.96 m²		
9.	Total Green Area with Percentage	-	7197.70 (17.6%) m <sup>2</sup>	5086.04 (12.4%) m <sup>2</sup>	12283.734 (30%)		
10.	Rain Water Harvesting Pits	-	9 pits	-	9 pits		
11.	STP Capacity	-	2x200 KLD	-	2x200 KLD		
12.	Total Parking	-	-	-	817 ECS		
13.	Organic Waste Converter	-	-	2 No.	2 No.		
14.	Maximum Height of the Building (m)	-	45.14	45.14	45.14		
15.	Power Requirement	-	3210 KW	1490 KW	4700 KW		
16.	Power Backup	_	2 x 250 KVA	4 x 500 KVA	2 x 250 KVA &4 x 50 KVA		
17.	Total Water Requirement	410 KLD	-	107 KLD	517 KLD		
18.	Domestic Water Requirement	-	-	-	300 KLD		
19.	Fresh Water Requirement	-	-		300 KLD		
20.	Treated Water	-	-	-	338 KLD		
21.	Waste Water Generated	328 KLD	-	-	375 KLD		
22.	Solid Waste Generated	1140 kg/day		-	1816 kg/day		
23.	Biodegradable Waste	J. ,		-	1094 kg/day		
24.	Number of Towers	10	8	2	10		
25.	Dwelling Units/ EWS	597	396	96	492 -		
26.	Basement	1	1	1	1		
27.	Community Center	-		-	-		
28.	Stories	S+B+14	S+ <b>B+</b> 14	S+B+14	S+B+14		

	Total Cost of the	i)				
29	project:	Lan				
23	project.	d				
		Cost	1	128.37Crore	19 Crore	147.37 Crore
		ii)				
		Const				
		ructio				
		n Cost				
30	CER			-		
			-		-	-
31.	EMP Cost/Budget		-	Capital cost- 185	Capital cost-	Capital cost- 271
				lacs	86 lacs	lacs
						Recurring cost- 26
						lacs/year
32.	Incremental Load		-		-	0.360 μg/m <sup>3</sup>
	in respect of:					
	i) PM 2.5					
	ii) PM 10		-		-	0.576 μg/m <sup>3</sup>
	·					
	iii) SO <sub>2</sub>		-			0.114 μg/m³
	iv) NO <sub>2</sub>		-		-	2.52 μg/m³
33.	Construction Phase:		i) Power Back-		1 x :	125 KVA.
			up			
			ii) Water		Req	uirement- 15 KLD
			Requirement		-	e: Tanker Supply for
			& Source			n water & sewage
						eated water(for
						ruction purposes)
			iii) STP (Modular)			eady installed STP.
			, 5 (		catea an	
			iv) Anti-Smoke			1
			Gun			

Table 3: EMP Cost

## **Capital Cost**

S. No.	Description	Already Spent (Lacs)	To be Spent (Lacs)	Total Cost (Lacs)	Timeline	Current Status
1	Landscaping with in project site	27.0	19.0	46.0	36 months	80 % of Green Area has been developed
2	Sewage Treatment plant	100.0	0	100	Already Completed	Already Installed
3	DG Stack & Acoustic Treatment	8.0	0	8.0	12 months	2 x 250 kVA Has been installed

	Total	185.0	86.0(4.5% of total cost of the project)	271.0		
8	Miscellaneous	3.0	2.0	5.0	24 months	-
7	Installation of Solar panel	27.0	-	27.0	Already Completed	Already Installed
6	Social Activities	-	15.0	15.0	36 month	-
5	Rain water harvesting	15.0	0	15.0	Already Completed	9 pits are already constructed
4	Solid Waste Management for installation of Organic waste converter for treatment of biodegradable waste	5.0	50	55	24 months	OWC has to be installed

The total EMP cost proposed is 4.5 % of total cost of the proposed project.

#### **Recurring Cost**

S. No.	Description	Total Cost (Rs./ year)
1.	Landscaping	5
2.	Water Management	11.5
3.	Air Management	1
4.	Environment Management	1.5
5.	Solid Waste Management	5
6.	Miscellaneous	2
	Total (in Lacs)	26 / year

The discussion was held on the earlier EC, building plan, STP, OWC, DG, RWH, green area compliance report, building plan approval, OC, CTE, CTO, earlier CER, EMP and non-complied points of compliance report and ATR submitted. The committee deliberated that OC has been obtained for 6 towers out of 8 approved in the building plan. Further, approval has been obtained for revised building plan for two towers and certain observations were raised as following:-

- 1. The PP shall submit the background note mentioning all details in chronology of events
- 2. The PP shall submit the copy of o/c for 6 towers issued by DTCP
- 3. The PP shall submit the certified compliance report from RO MOEF&CC/HSPCB

- 4. The PP shall submit the approved building plan and revised plan for 2 towers
- 5. The PP shall submit the location of STP, OWC, DG, RWH and green area in tabular form approved, proposed, total and that has been achieved (approved, proposed, total) since EC was granted and further time line to complete the remaining if not completed.
- 6. The PP shall submit chronology of all CTE/CTO/OC obtained since EC granted
- 7. The PP shall submit the non-complied points of ATR
- 8. The PP shall submit the earlier CER spent detail
- 9. The PP shall submit the revised tangible EMP (add socio economic)
- 10. The PP shall submit affidavit that no construction has been carried out after expiry of EC
- 11. The PP shall submit details of any show cause notice, complaint, court case pending against project
- 12. The PP shall submit the air simulation plan and remediation for GLC
- 13. The PP shall submit the geo-Technical report
- 14. The PP shall submit the Aravalli NOC
- 15. The PP shall submit the mosaic plan with existing and proposed
- 16. The PP shall submit the traffic study along with traffic circulation plan
- 17. The PP shall submit water assurance, dual plumbing plan
- 18. The PP shall submit the undertaking that project has no difference as in online and hard copy

The PP submitted the reply of above said observations on 04.04.2022.

The documents were placed before the committee. The committee after discussion considered the reply and rated this project with "Gold Rating" and was of the unanimous view that this case for granting Environmental Clearance under EIA Notification dated 14.9.2006 issued by the Ministry of Environment and Forest, Government of India should be recommended to the SEIAA with the following specific and general stipulations:

### A. Specific conditions:-

- Sewage shall be treated in the modular STP based latest Technology to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening
- 2. The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.
- 3. The PP shall ensure that total 2% of the cost of project shall be spent on EMP Budget. However, the amount and component shown in EMP table above shall also be included for the purpose of 2% amount. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project. The PP shall establish Environment monitoring cell as per documents submitted.
- 4. The PP shall not carry out any construct above and below revenue rasta if passing through the project and ensure that permission of the competent authority shall be obtained before carry out any construction above or below the revnuerasta. The PP shall put notice board on the revenue rasta for the passer byes.
- 5. The project proponent shall upload the status of compliance of the basic details (given in above tables), stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water,

- efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
- 7. Separate wet and dry bins must be provided in each unit and at ground level for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to solid waste dumping site through authorized vender.
- 8. Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time
- 9. No tree cutting has been proposed in the instant project. A minimum of 1 tree for every 80sqm of land should be planted and maintained. The Existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. As proposed 12283.734 (30%) shall be provided for Green Area development for whole project, excluding plot areas.
- 10. The Project Proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- 11. Consent to establish/operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of pollution) Act, 1981 and the Water (Prevention and control of pollution) Act, 1974.
- 12. The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of fire fightingequipments etc. as per National Building Code including protection measures from lightening etc.
- 13. The PP shall obtain the Fire NOC from the Competent Authority before taking the occupation of the building.
- 14. The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available. The PP shall install APCM for the DG set. The PP shall reduce the So2 load by30% if HSD is used. The DG sets will be operated for maximum 04 hours during power failure through Executing Agency
- 15. The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority.
- 16. The PP shall not give occupation or possession before the electricity connection permitted by the competent Authority.
- 17. The PP shall obtain the permission regarding withdrawal of ground water, if any from HWRA/CGWA before the start of the project and also obtained the CTO from HSPCB after the approval from HWRA/CGWA.
- 18. The PP shall carry out the quarterly awareness programs for the stakeholders of the project.
- 19. 9 Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.
- 20. The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of 09 RWH pits.

- 21. The PP shall provide the Anti smog gun mounted on vehicle in the project for suppression of dust during construction & operational phase and shall use the treated water, if feasible.
- 22. The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase.
- 23. Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance.

#### **B. Statutory Compliance:**

- [1] The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority for ground coverage, FAR and should be in accordance with zoning plan approved by Competent Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- [2] The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- [3] The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- [4] The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- [5] The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Haryana State Pollution Control Board.
- [6] The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.
- [7] A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- [8] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- [9] The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, the Plastics Waste (Management) Rules, 2016 and Batteries waste (Management Handling Rules2001 as amended in 2020) shall be followed.
- [10] The project proponent shall follow the ECBC Act/ECBC-Rules prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.

#### I Air Quality Monitoring and Preservation

- i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.

- iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board
- v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii. Wet jet shall be provided for grinding and stone cutting.
- viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- x. The diesel generator sets to be used during construction phase shall be ultra lowsulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xii. For indoor air quality the ventilation provisions as per National Building Code of India.

#### **II** Water Quality Monitoring and Preservation

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details. The per capita supply should adhere to NBC 2016 and CGWA Notification dated 12.12.2018.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- vi. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc.

- would be considered as pervious surface.
- vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xi. The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain Water Harvesting pits shall be provided for ground water recharging as per the CGWB norms.
- xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xiii. All recharge should be limited to shallow aquifer.
- xiv. No ground water shall be used during construction phase of the project.
- xv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xvi. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xvii. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- xviii. No sewage or untreated effluent water would be discharged through storm water drains.
- xix. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xx. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxi. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

### **III** Noise Monitoring and Prevention

i. Ambient noise levels shall conform to residential area/commercial area both during day

and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.

- ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

#### **IV** Energy Conservation Measures

- i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is in no case should be less than 25% as prescribed.
- ii. Outdoor and common area lighting shall be LED.
- iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof R & U-values shall be as per ECBC specifications.
- iv. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- v. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- vii. The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.

## V Waste Management

- i. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv. Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them

- into compost to be used as manure.
- v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi. Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- viii. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

#### VI Green Cover

- i. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
  - ii. A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
  - iii. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
  - iv. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

## VII Transport

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
  - a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
  - b) Traffic calming measures.
  - c) Proper design of entry and exit points.
  - d) Parking norms as per local regulation.
- ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- iii. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the

project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

#### VIII Human Health Issues

- i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii. For indoor air quality the ventilation provisions as per National Building Code of India.
- iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- v. Occupational health surveillance of the workers shall be done on a regular basis.
- vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

#### IX Corporate Environment Responsibility

- i. The project proponent shall comply with the provisions of CER, as applicable.
- ii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

#### X Miscellaneous

i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the

- details of MoEFCC/SEIAA website where it is displayed.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- v. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- vi. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- vii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- viii. The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
- ix. No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.
- x. Any change in planning of the approved plan will leads to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance
- xi. The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.
- xii. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xiii. The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv. The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xv. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- xvi. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

235.34 EC for Expansion of Industrial Unit in the Revenue Estate of Village Baghola, Tehsil and District Palwal, Haryana by M/S Knorr Bremse India Pvt. Ltd

Project Proponent : Not present

Consultant : Grass Root Technology Pvt. Ltd.

The project was submitted to the SEIAA vide online proposal no. SIA/HR/MIS/241569/2021on dated 28.12.2021 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance for expansion under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 232<sup>nd</sup> meeting of SEAC held on 06.01.2022 .The PP and consultant appeared before the committee and requested for the deferment of the case which was considered and acceded by the SEAC.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 28.03.2022. The PP informed the committee that request has been submitted to HSPCB for issuing compliance report. The committee decided that the case will be taken up after the receipt of compliance report.

235.35 Extension of Validity of EC for Proposed Group Housing Project of 12.356 acres at Gwal Pahari, Gurgaon, Haryana by M/s VentaRealtech Private Limited Formally Known as Krrish Realty nirman Private Limited

Project Proponent : Mr. Debashis Nanda

Consultant : Ind Tech House Consult

The project proponent submitted the case to the SEIAA vide online proposal no. SIA/HR/MIS/240393/2021 dated 30.12.2021 as per check list approved by the SEIAA/SEAC for obtaining Extension of Validity of EC under category 8(a) of EIA Notification dated 14.09.2006.

The case was again taken up in 233<sup>rd</sup>meeting of SEAC held on 17.01.2022. The PP and consultant presented the case before the committee

- The proposed project is for Extension of Validity of EC for Group Housing Project of 12.356 acres at Gwal Pahari, Gurgaon, Haryana by M/s Venta Real tech Private Limited Formally Known as Krrish Realty nirman Private Limited
- Earlier the project was granted Environment Clearance vide SEIAA letter dated 28.05.2013
- Further EC was extended till 27.05.2021 by SEIAA
- The PP submitted the copy of DD for Rs. 2 lakh in favour of MS, SEIAA.
- The project falls under Gurugram Manesar Master plan 2031.

Thereafter, the case was taken up in 233<sup>rd</sup> meeting of SEAC held on 17.01.2021. The PP presented the case before the committee.

The discussion was held on earlier EC granted, Validity of CTO, compliance of earlier EC condition, earlier green area, RWH, STP, solid waste, CER, EMP and following observation were raised as given below:-

- 1. The PP shall submit the valid CTE/CTO/OC
- 2. The PP shall submit the affidavit for wildlife sanctuary distance
- 3. The PP shall submit the details of earlier green plan
- The PP shall submit the letter of extension of EC dated 28.05.2013 upto 27.05.2021
- 5. The PP shall submit the six monthly compliance reports
- 6. The PP shall submit the compliance of conditions of EC along with affidavit
- 7. The PP shall submit the status of construction along with leftover construction
- 8. The PP shall submit the proof of submitted in the project for extension within the validity period
- 9. The PP shall submit the self contained note mentioning the chronology of project
- 10. The PP shall submit the NOC from CEC under Aravali as per the supreme court orders
- 11. The PP shall submit the proof of NCTL ,IRT as discussed
- 12. The PP shall submit the details of the expansion EC, if any
- 13. The PP shall submit the audited CER report
- 14. The PP shall submit the revised EMP
- 15. The PP shall submit the mosaic plan
- 16. The PP shall submit the details of fly ash used so far as per condition of EC
- 17. The PP shall submit the status of existing STP for existing
- 18. The PP shall submit affidavit mentioning that adequate studies have been carried out to ascertain that there would not be any obstruction or impediment in general traffic in vicinity of the project
- 19. The PP shall submit affidavit mentioning that the no. of in-bound & out-bound vehicles (\_\_\_\_PCU/Hr.) and the running hours per day (\_\_\_\_\_) of DG sets considered while undertaking the studies for evaluating the "Incremental Pollution Load" and those are true to best of our knowledge.
- 20. The PP shall submit affidavit mentioning that the proposed & installed DG sets & fuel to be used would be as per NCAP/GRAP
- 21. The PP shall submit affidavit mentioning that no untreated water would be released inside or outside the project or anywhere; waste water would be treated to tertiary level & would be used with the installation of "Dual plumbing".

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 26.03.2022.The case was deferred as PP informed in writing that MOEF&CC has visited the site but compliance report has not been issued. The committee acceded the request of PP and conveyed that Compliance report shall be submitted in 15 days and will be taken up accordingly.

235.36 Extension of Validity of EC for proposed project Mining of sand minor mineral from the riverbed Yamuna river with 19,50,000 MT production capacity over an area of 44.14 hectare located at Village- Kanalsi, Tehsil-Chhachhrauli, District- Yamuna nagar, Haryana by M/s P.S. Buildtech

Project Proponent : Mr.kulwinder Singh

Consultant : Vardan EnviroNet

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/ 237126/2021 dated 20.12.2021 for obtaining Extension in validity of Environment Clearance under Category 1(a) of EIA Notification 14.09.2006.

The case was considered in 232nd meeting of SEAC held on 06.01.2022 and recommended to SEIAA for grant of extension in EC for one year as per MOEF & CC Notification dated 18.01.2021 in the earlier EC issued vide letter No. SEIAA/HR/2016/741 Dated 15.09.2016.

The PP has submitted Scrutiny Fee amounting to Rs. 1,5,00,00/- vide DD. No.502777 dated.08.11.2021in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 24.01.2022 and the Authority observed that the recommendations are not accompanied with the compliance report.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 24.01.2022 and the Authority decided to refer the case to SEAC with following observations.

- 1. As already discussed& conveyed through the MoM of 133rd SEIAA meeting that in case of projects taken up for "Extension in validity must get a "Compliance report" from Concerned RO, HSPCB. The report to be made in the prescribed format adopted by RO, MOEF & CC, GOI, Chandigarh. Accordingly, concerned RO, HSPCB to be nominated by Member Secretary, HSPCB is deputed for site inspection to verify the present status of the project.
- 2. The PP should submit a duly signed self-contained note stating that they had been complying with all stipulations imposed in their earlier accorded EC dated 15.09.2016 along with notarized affidavit in this regard, the same should be duly authenticated by the accredited consultant and certified compliance report need to be submitted and must be appraised by SEAC.

Thereafter, the case was taken up in 235<sup>st</sup>meeting of SEAC held on 28.03.2022. The Chairman SEAC informed the committee that a complaint has been received through SEIAA regarding the minor minerals in the said mining. The Mining Officer present in the meeting was also informed about the complaint and Committee decided the copy of complaint to Mining Department for their comments and with a copy to the SEIAA. The case will be taken up after the receipt of comments of Mining Department

235.37 EC for Commercial Colonyat Village-NangliUmarpur, Sector-62, Gurugram, Haryana by M/s JMD Limited

Project Proponent : Mr. Sunder

Consultant :Gaurang Environmental Solutions Pvt. Ltd.

The application was submitted on 13.02.2015 and the case was considered by SEAC in its 129th meeting held on 15.03.2016 wherein it was observed that PP has already started construction work which amounts to violation of EIA Notification and sent back to SEIAA for taking legal Action.

The file was transferred to MoEF& CC, GoI in compliance of MoEF& CC, GoI Notification dated 14.03.2017. The Ministry of Environment Forest & Climate Change returned back all the cases pertains to violation category to SEIAA Haryana in view of MoEF& CC, GoI Notification dated 08.03.2018.

Thereafter, the case was considered by SEAC in its 169th meeting held on 18.05.2018 for approval of Terms of Reference under violation notification dated 14.03.2017 and 08.03.2018 and recommended to SEIAA for Approval of Terms of Reference.

The recommendation of SEAC was considered in 115th meeting of SEIAA held on 25.07.2018 and decided to agree with the recommendation of SEAC and approved the ToR and communicated to the PP vide letter dated 09.08.2018.

The case was taken up in 131st SEIAA meeting held on 3rd December, 2021 & Authority deliberated on the reply submitted by PP & recommendations of SEAC.

After deliberations, Authority decided to defer this case till the legal opinion from Ld. LR, Haryana is received. Thereafter, the case was taken up in 232nd meeting of SEAC held on 07.01.2022. The committee deliberated on the inspection report submitted by sub-committee members and as per report no construction has been done on the project site so it was decided by the committee to recommend to SEIAA for withdrawal of earlier TOR issued to the project as the PP has also requested vide letter dated 12.10.2021 to Chairman SEIAA for withdrawal of Proposal No. SIA/HR/NCP/22996/2018 applied under Violation Notification.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 25.01.2022 and the Authority after examining the MoM of SEAC of 129th& 232nd meeting gathered that there is clear cut contradiction in stand of PP & recommendations of SEAC, more so the record indicates violation has been committed vis-à-vis approved plan.

Authority decided to refer back the case to SEAC with the direction that there is need of thorough inspection of records & SEAC should do the critical analysis before recommending such cases to SEIAA.

The case was taken up in 235<sup>th</sup> meeting, the PP requested vide letter dated 28.03.2022 for the deferment which is considered and acceded by SEAC after discussion.

235.38 Addendum to Environment Impact Assessment Report for Modification and Expansion of Group Housing Project "Atharva at Sector 109, Village Pawala Khusrupur, Gurugram, Haryana by M/s Raheja Developers Limited

Project Proponent : Mr. Naveen Raheja

Consultant : Ind Tech House Consultant Pvt. Ltd.

The case was taken up for appraisal in the 170th meeting of the SEAC held on 07.06.2018 for approval of Terms of Reference under violation Notification dated 14.03.2017 and 08.03.2018 respectively.

The Term of References were approved by SEIAA in its 115th Meeting, conveyed vide letter dated 07.08.2018. The Project Proponent submitted the EIA Report on 04.04.2019 and the case was taken up in 180th meeting in SEAC and PP presented his project but unable to produce any evidence about the prosecution launched by any competent authority as recommended by the SEAC in its earlier 170th meeting.

Thereafter, the SEAC decided that the PP shall produce the evidence of prosecution launched by the competent authority before appraisal and file was sent back to SEIAA for taking the action as per the minutes of 170th meeting.

Thereafter, the case was taken up in 118th meeting of SEIAA, Haryana held on 12.06.2019 and Public consultation was exempted.

Thereafter, the case was taken up in 202nd meeting of the SEAC held on 30.08.2020 and recommended to SEIAA for grant of EC under Violation Category with an amount of Rs. 26,70,400/- towards Remediation plan and Natural and Community Resource Augmentation plan to be spend within a span of three years.

The recommendation of SEAC was considered in 125th meeting of SEIAA held on 07.10.2020 and It was observed that the budgetary amount of Rs. 26,70,400/- seems to be very less & certain activities mentioned under the Plan is on the periphery or inside the project which is not allowed as per guidelines. PP is under statutory obligation to provide the Budget of Augmentation and Remediation Plan outside area of Project to preserve Environment. The Budget for the Remediation Plan & Resource Augmentation Plan of the Project is to be as per the guidelines of "CPCB" given in this regard.

Further, the project proponent should submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board and the quantification finalized by Regulatory Authority and the bank guarantee shall be deposited prior to the grant of environmental clearance and will be released after successful implementation of the remediation plan and Natural and Community Resource Augmentation Plan, and after the recommendation by regional office of the Ministry, State Expert Appraisal Committee and approval of the Authority.

After detailed discussions; the Authority decided to approve in principle on the submission of Re-calculated Budget for the "Remediation Plan, Natural & Community Resource Augmentation Plan.

The Case was again taken up in the 129th meeting of SEIAA held on 12.10.2021; the Authority decided to issue a Show-Cause Notice to the PP to submit bank guarantee with in next 15 days failing which action under the various provisions of Environment (Protection) Act, 1986 would be taken.

The matter was again considered in the 135th meeting of SEIAA held on 25.01.2022 and the Authority observed that PP has not submitted the reply to "Show cause notice" nor submitted any bank-guarantee.

After detailed deliberations; the Authority decided to send the case to SEAC to recalculate the "Damage Assessment" & "Penalty" as per the provisions of SOP dated 07.07.2021 issued by MoEF& CC in regard to violation cases.

The case was taken up in 235<sup>th</sup> meeting, the PP requested vide letter dated 28.03.2022 for deferment which is considered and acceded by SEAC after discussion.

235.39 EC for Expansion of Warehouse building at Village Patali, Hazirpur, Gurgaon, Haryana by M/s Umang Leasing & Credit Co Ltd

Project Proponent : Mr. Sidharth Choudhary

Consultant : Vardan Environet

The recommendations of SEAC was lastly taken up in the 129th meeting of SEIAA held on 08.10.2021 and the Authority after detailed deliberations decided to constitute a committee consisting of Sh.A. K. Mehta, Member and Sh. Hitender Singh, Member, SEAC to conduct a spot inspection for "Fact Finding". Report of Sub-committee has been received and submitted the following conclusion:

"The committee is of the view that the construction at site is less than the area of 43253.30 sqm for which EC was accorded but the PP failed to adhere to the conditions of provision of 5KLD STP, providing 3 rain water harvesting pits no CTO/CTE was taken by the PP as per EC condition and had not taken OC of the building block at site. The area where now additional construction is proposed is lying vacant. The lease agreement of the said warehouse is of the year 2017 which is prior to the validity of EC."

The case was taken up in 136th meeting of SEIAA held on 02.03.2022, upon examination of record, perusal of Sub-committee's report & recommendations of SEAC; the Authority gathered that no mention of volume of construction taken place finds its place in the "Visit Report". Authority further observed that as PP has failed to comply with the condition of "EC" to install STP of 5 KLD capacity which tantamount to "Violation".

Therefore, the case is referred back to SEAC & the committee is advised to take a holistic view and submit clear cut recommendations after going through all the facts.

The case was taken up in 235<sup>th</sup> meeting, The report of sub-committee was placed before the SEAC. The committee deliberated on the points raised in report and as well as mentioned in SEIAA MOM regarding faied to adhere to provision of 5 KLD, rain water harvesting and not taking of OC but the PP requested vide letter dated28.03.2022 regarding the points mentioned in sub committee report along with photographs and informed that the points have already been complied, The committee deliberated on the request of PP and the documents submitted by the PP as the evidence in support of their statement and documents submitted and decided to recommend to SEIAA to constitute new committee in view of request of PP.

235.40 EC for the modernization of the Common Biomedical Waste Treatment Facility located at Khasra No. 43/114-15/672 at villageHetampura, District-Bhiwani by M/s Maruti Bio-Medical Waste Plant

Project Proponent : Sh. Kanshi Ram

Consultant : Gaurang Environmental Solutions Pvt. Ltd.

The case was lastly taken up in 131st Meeting of SEIAA held on 03.12.2021 and Authority decided to ask RO, HSPCB, Bhiwani along with Mr. A. K. Mehta &Dr. S. N. Mishra to carry out the spot inspection to get the current status of project & submit the report within 3 week period and the case is deferred till the report is submitted.

Report of sub-committee has been received with the following conclusion:

"The project is working without prior Environment clearance as per mandate of EIA notification as amended from time to time. The HSPCB has issued CTO/Authorization under BMW Rules and Authorization under HWM rules to the unit valid till 30.09.2025.

The SEIAA may take action, under the mandate of EIA notification against PP." The case was taken up in 136th meeting of SEIAA held on 02.03.2022 and it came to notice that PP has applied for extension of ToR through offline mode and Authority advised PP to apply online as per the current guidelines issued vide letter F.No 22-37/2018-IA.III dated 19.04.2021 by MOEF & CC, GOI, in this regard.

Authority deliberated that the case was taken up in 131st Meeting of SEIAA held on 03.12.2021, where Authority found that the validity of "Terms of Reference" has expired & therefore decided to get the "Spot Inspection" conducted.

After going through the conclusion of report, Authority found that the unit is running without the relevant "EC", should it be construed as a case of violation of EIA notification.

Therefore, Authority decided to refer back the case to SEAC to go through the "Visit Report" and examine the case on its merits, appraise & recommend accordingly. Further, Authority observed that PP needs to make online proposal instead of offline proposal submitted earlier regarding extension of TOR.

The case was taken up in 235<sup>th</sup> meeting wherein PP appeared and informed about the details of the case and requested to extend the TOR.

The committee report placed before the committee. The Visit report of Sub committee informed that unit is running without EC. The committee discussed that unit has not submitted the EIA report after getting the TOR approved. There is having no provision of extending the TOR after the expiry and moreover the unit has not obtained the EC and running without it. The unit has to take the EC after the induction of these BMW units in category for prior EC. The committee also pointed out that all such running units shall also be identified who has no valid EC. The committee decided that in view of request of PP that report shall be given to PP and consultant for their reply and will be taken up after that

EC for construction of Group Housing Colony in the revenue estate of village Kadarpur & Maidawas, District Gurgaon Sector-63 A Gurgaon by M/s Mahamaya Exports Pvt. Ltd

Project Proponent : Sh. Vijay Kumar Khurana

Consultant : Grass Root Technology Pvt. Ltd.

The case was lastly taken up in 131st SEIAA meeting held on 03.12.2021 and decided to defer this case with the decision that RO, HSPCB, Sh. V.K. Gupta, Chairman, SEAC and Dr. S. N. Mishra, Member SEAC shall visit the site for current status of Project and shall submit the report within 3 weeks period. Further, the Authority decided to issue Final Show-Cause Notice to PP stating that why the case should not be de-listed as he is not responding to the communications since long.

The case was again taken up in 136th meeting of SEIAA held on 02.03.2022 and it was observed that sub-committee has not submitted the report. The Authority decided to request Member Secretary, HSPCB to nominate concerned RO, HSPCB (Convener of sub-committee) along with Dr. Rajbir Singh Bondwal, IFS (Retd.) to carry out the spot inspection to get the current status of project & submit the report within 10 days. Accordingly, the case is referred back to SEAC to make recommendations after perusing the report of Sub-committee as and when received.

The case was taken up in 235<sup>th</sup> meeting and neither PP nor consultant appeared before the committee. During discussion it is informed by member of nominated sub committee that no orders have been received. The SEAC decided that MS, HSPCB may be requested to depute concerned RO for site visit. The Member may also be requested to carry the inspection and submit the report before SEAC and decided to take up the case after the receipt of sub committee report.

235.42 EC for replacement of one 24 stations carousel by one 72 stations carousel at BPCL Piyala LPG Plant, Faridabad, Haryana by Bharat Petroleum Corporation Limited.

Project Proponent : Mr. Yogesh Chandra

Consultant : Enkay Enviro Services Pvt. Ltd.

The case was lastly taken up in 132nd meeting of SEIAA held on 21.12.2021 and after detailed deliberations; the Authority decided to constitute a sub-committeecomprising of Sh. V. K. Gupta, Chairman, SEAC, Dr. S. N. Mishra, Member SEAC and RO, HSPCB of the concerned area to carry out the spot inspection, and submit its report within 10 days through Member Secretary, HSPCB.Report of Sub-committee has been received and submitted the following conclusion:

"Project proponent stated that as per the amended EIA notification of 13.06.2019 issued by MoEF& CC, GOI, there is no requirement of Environmental clearance (EC) forthe said project. "Therefore, in view of the amended EIA notification dated 13.06.2019 and it may be considered for exemption & delisting."

The case was taken up 136th meeting of SEIAA held on 02.03.2022 and after due deliberations; Authority decided to refer back this case to SEAC to appraise the report of Subcommittee and specifically examine the claim of PP with regard to "exemption" sought in light of amended EIA notification dated 13/06/2019.

Thereafter the case was taken up in 235<sup>th</sup> meeting and none was appear before the committee and committee decided to take up the issue in presence of PP or consultant.

235.43 Environment Clearance for warehouse project in the revenue estate of village Pathrari, Gurgaon by M/s Sunsat infotech Pvt. Ltd.

Project Proponent : Not present
Consultant : Vardan EnviroNet

The case was taken up in 131st SEIAA meeting held on 03.12.2021; after going through the report of the sub-committee the Authority decided to defer this case for the next meeting and before that a self- contained note mentioning all the facts of the case will be submitted in the next meeting. The matter was again considered in the 135th meeting of SEIAA held on 25.01.2022 and after detailed deliberations; the Authority opined that this is a clear-cut case of violation and to ascertain the facts a committee of Mr. V.K. Gupta (Chairman, SEAC) &Mr. A.K. Mehta (Member, SEAC) is being constituted. The committee will submit the report within next 7 days.

The case was again taken up 136th meeting of SEIAA held on 02.03.2022 and it was observed that sub-committee has not submitted the report. The Authority decided to request Member Secretary, HSPCB to nominate concerned RO, HSPCB (Convener of sub-committee) along with Dr. Rajbir Singh Bondwal, IFS (Retd.) to carry out the spot inspection to get the current status of project & submit report within 10 days. Accordingly, the case is referred back to SEAC to make the recommendations after appraising the report of sub-committee as and when received.

The case was taken up in 235<sup>th</sup> meeting and neither PP nor consultant appeared before the committee. During discussion it is informed by sub-committee member that no orders have been received

The committee decided that MS, HSPCB may be requested to depute concerned RO for site visit. Member may also be requested to carry the inspection and submit the report before SEAC and decided to take up after the receipt of sub-committee report.

235.44 Amendment of Environment Clearance for Sarvodaya Hospital & Research Centre (AUnit of Anshu Hospitals Ltd) At Site No.1, Sector-08 at Faridabad, Haryana by M/s Sarvodaya Hospital & Research Centre,

Project Proponent :Shri Vijay Gera

Consultant :M/s Ind Tech House Consultant

The case was lastly considered in 129th meeting of SEIAA held on 14.10.2021 and Authority decided to withdraw the "Provisional EC granted on 22.07.2021" vide letter dated 16.12.2021 while asking the project proponent to restore to the capacity for which earlier "EC" has been granted.

Authority further decided to send a team comprising of Mr. A. K. Mehta, Dr. S. N. Mishra and Mr. Vivek Saxena (IFS) Members of SEAC & the concerned RO, HSPCB for spot inspection and to verify the compliance of earlier accorded "EC". Report of Sub-committee received and submitted the following conclusion:

"The green belt needs to be increase to the extent as approved in their EC letter. In addition the treated Effluent should not be allowed to be mixed with treated sewage".

The case was taken up in 136th meeting of SEIAA held on 02.03.2022 and it was observed that Sub-committee has not submitted the complete report w.r.t. the number of beds and the new/additional construction made by PP. It is deemed appropriate to draw attention of SEAC regarding variation and mismatching of details as mentioned in EC and documents placed on record. "Data" pertaining to "Accorded EC" and details shown in documents, reflected glaring gaps, mismatchings and anomalies.

In regard to Land & built-up area:

S.No.	Documents	Plot Area	Built-up Area
1	MoM of 203 <sup>rd</sup> meeting of	20231.2 sq. yards	32487.144 sq. mt.
	SEAC		
2	CTO granted	15835 sq. mt.	4200 sq. mt.
3	Pg. no. 51 of annexure	32892.5 sq. mt.	16931.04 sq. mt.
	attached with report		

As mentioned in MoM of 203rd SEAC meeting, initially OC was granted for 20231.2 sq. mt. dated 22nd July, 2008, shows that PP has not provided the updated data needed for CTO.

- In 213th SEAC meeting, in reply to queries raised during 127th SEIAA meeting PP submitted the capacity of 220 KLD vis-à-vis 170 KLD mentioned in granted "EC".

  The submitted report shows the present capacity at240 KLD. As per the report the 150 beds are not operational but capacity of STP has been enhanced construing that there is definite increase in consumption & discharge of "Water".
- Under the pt. "Y", report states that the "HVAC" is "Air Cooled" & uses the "Treated Water", 100% of this water would not be lost in evaporation, presently how PP is treating this water which must be rich in salts and how the rejects are being handled does not find any mention in the stated report. The capacity of HVAC should be checked against the stated capacity in accorded "EC", same stands for the no. & capacity of installed DG sets.
- Report states that "Project" is achieving "ZLD" by reusing & sprinkling the treated water, "ZLD" could only be achieved by installing RO, SO in conjunction with Multi-effect evaporator as per the scheme submitted by PP against Sr. No. 5 reply to the query of SEIAA, visible in MoM of 213th SEAC meeting. The present quantity & usage of water should be matched with the appraised "Water Balance Chart" mentioned in the accorded "EC".
- The report depicts that the "Green Area" is less than the "Green Area" mentioned in "EC", construing that either the built-up area is more than the built-up area mentioned in "EC" or the paved area is increased. Both ways the "Incremental Run-off" will increase leading to increase in no. of "RWH Pits".
  - a) If there is an increase in built-up area why should it not be considered as "Expansion" carried out without getting the "EC for Expansion".
  - b) If Paved area has been increased may be due to increase in Vehicular activities, increase in anticipated emission.
- Another concern shown in report is in terms of "Treated Water" of "ETP" being mixed with "STP", should not Multi-effect evaporator be installed to take care.

Authority after perusal of relevant record and holding deliberations decided to refer back the case to SEAC with the advisory that SEAC should thoroughly check the facts & figures submitted by the proponent with the available records at our end. Authority, further stated that the recommendations/appraisal to be made taking above suggested/mentioned points, visit report into consideration and those to be truly in the light of SOPs/guidelines of MoEF& CC.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 28.03.2022. The PP requested vide letter dated 28.03.2022 for delisting the case as their project has been granted amendment in EC by MoEF &CC (Copy placed on record) is under consideration at MoEF &CC. In view of request submitted by the PP committee decided to recommend the case to SEIAA for delisting

235.45 EC for Proposed Cogen Power Plant of 28 MW capacity at Village Dahar, Tehsil Israna, District Panipat, Haryana by M/s Panipat Cooperative Sugar Mills Limited,

Project Proponent : Mr. Sanjeev Sharma
Consultant : SMS Envirocare Ltd.

The project was submitted to the SEIAA along with EIA/EMP report vide online proposal no. SIA/HR/THE/64259/2019 on dated 04.10.2021 as per check list approved by the SEIAA/SEAC forobtaining Environmental Clearance under Category 5(f) of EIA Notification 14.09.2006. The TOR was granted by SEIAA vide letter dated 17.08.2020

Thereafter, the case was taken up in 234<sup>th</sup> meeting of SEAC held on 10.03.2022. The discussion was held on cogeneration power plant and the request of PP vide letter dated 08.03.2022 that the Project to allowed exemption of EC for installing power project in view of MoEF notification dated 23.01.2019. The committee deliberated on the request of PP in view of said notification and it is observed that the PP and consultant have to submit the substantial evidence in support of their industrial process for cogen power plant in consonance with MoEF notification dated 23.01.2019. It was also decided that case will be taken up in the next meeting and no separate letter will be issued and PP shall submit the reply of observations before the next meeting of the SEAC

The PP submitted the reply. Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC. The discussion was held on cogeneration power plant, request of PP regarding the Project to allowed exemption of EC for installing power project in view of MoEF notification dated 23.01.2019, Heat recovery from the boiler, Boiler pressure, bagasse and running of Cogeneration along with sugar plant. The PP and consultant presented before the committee that cogeneration power plant falls in the preview of exemption notification as waste of sugar industry is used in the cogen plant and heat of boiler is used for power cogen unit and no Auxillary fuel is used. The committee asked the PP to submit the reply in note form along with the points discussed in the meeting to substantiate the evidence. The PP submitted the reply vide letter dated 29.03.2022 as given below:

- ❖ M/s. Uttam Sucrotech International Pvt. Limited (USIPL) supplied 145 TPH travelling grate boiler 110 Kg/cm2 (a), 540 +/- 5 °C, 100% Bagasse fired (Bio Mass Fuel) to M/s. Panipat Co-operative Sugar Mills Limited (PCSML)
- ❖ In Boiler pressure parts (From Economizer) outlet flue gas temperature has been 283 °C
- ❖ Air heater with adequate heating surface to heat the air by flue gas required for combustion provided.
- Considering the high moisture in the flue gases, suitable precautions have been taken to prevent the tube corrosion of the inlet side of the air heater.
- ❖ Air heater 1, 2 & 3 provided with flue gas by pass arrangement with leak proof damper, waste heat has been recovered approx. 125 Deg. C with heat recover equipment from 283 °C to 159 °C

- Flue gas heat has been utilized with Air pre-heater from SA 3010 Sq. M & FD 4515 Sq. M
- ❖ Hence, the waste heat recovered from flue gases will be used to run turbine.
- Panipat sugar mills shall not use any type of auxiliary fuel in entire cogeneration process.
- ❖ The Co-gen plant will only run for the period in which Sugar plant will run in season hence, no extra fuel will be used for operation of Co-gen plant as only single turbine is installed for sugar mill and Co-gen plant to meet out economy and this single turbine is necessary to run for smooth running of sugar mill. It will help in the reduction of the carbon foot prints to promote energy conservation, reduce green house emission and in large interest of the environment including climate change.
- The waste from the sugar factory i.e. Bagasse will be used as a fuel for the generation of the power (termed as co-generation process) only for the period in which sugar mill will be in operation.
- The bagasse as fuel from the sugar factory will be transferred through covered conveyor belts to boilers so as there will be no generation of fugitive emission from the power generation process.
- Environmental Management plan depreciated for the sugar plant will be implemented for the cogeneration process
- ESP inlet temperature has been reduced & life of pollution control device has been increased.

The Panipat Co-operative Sugar Mills Ltd., will adhere to the DIRECTION NO. 62 COMMISSION FOR AIR QUALITY MANAGEMENTIN NATIONAL CAPITAL REGION AND DJOINING AREAS17<sup>th</sup> Floor, Jawahar Vyapar Bhawan (STC Building Tolstoy Marg, New Delhi-110001, F.No. A-110018/01/202I-CAQM/7267-7298Dated: 17<sup>th</sup> March,2022 subjected to Directions under Section 12 of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Act, 20.21 - Standards for emissions in industrial processes in NCR using bio-mass fuels.

The Panipat Co-operative Sugar Mills Ltd., Panipat, is an Agro Based industry working for up-liftment of nearby Sugarcane Farmers. Only Sugar production in industry is not a viable case presently. To make industry in financial gain, Agro Integrated Project is considered to set-up.

On the same line, Expansion for Modernization of Panipat Sugar Mills at Village Dahar is proposed for production of Co-generation power Plant. By Power Plant, Electricity will be exported to HVPNL in National interest and farmers benefits. Hence again requesting to grant us the exemption of Environment Clearance for Proposed 28 MW New Co-generation Power Plant.

The reply was placed before the committee and committee after deliberation on the points agreed on the request of PP and decided to recommend the case to SEIAA for consideration of granting exemption to the project under Government Notification F.No.-22-24/2018-IA.III. dated 23.01.2019.

235.46 EC of proposed 18MW Cogeneration power plant at village Sheikhpura Jagir, Tehsil & District Karnal Haryana by M/s Karnal Co-Operative Sugar Mill Ltd

Project Proponent : Mr.BhajanLal

Consultant : Mantras Green Resources Ltd

The case is for obtaining EC under category 1(d) of EIA Notification dated 14.09.2006. The case was considered in 217<sup>th</sup>, 220<sup>th</sup>, 221<sup>st</sup>& 223<sup>rd</sup>& 224<sup>th</sup> meeting of SEAC held on 17.07.2021, 30.08.2021, 21.10.2021 & 29.10.2021 and recommended to SEIAA for grant of Environment Clearance.

The recommendation of SEAC was taken up in the 130th meeting of SEIAA held on 15.11.2021; the Authority decided to refer back the case to SEAC for clear cut recommendations & appraisal of the case.

Thereafter, the case was taken up in 227th meeting of SEAC held on 30.12.2021.PP submitted letter of request dated 30.11.2021 stating that:-

- Karnal Co-op Sugar Mills is a Cooperative society of Haryana Govt. comprising the local cane growing farmers as a member of society.
- Karnal Sugar Mills is in the indirectly controlled by Haryana Govt. Sugar Mills has invested a
  good amount in procurement of number of equipments of this power project.EC clearance
  is awaited, power project is not operative. Financial loss is expected to sugar Mill due to
  delay in installation and commissioning of power project and power export. This will
  ultimately affect interest the cane growing farmers.
- Due to incompletion of the power project of 18 MW Karnal sugar Mills is not able to export the power to the HVPNL. Hence no power export earning is started.
- As all were aware that this is a peak crushing season and by delaying this project there is a
  huge loss of farmer's economy because this federation is for the farmer's benefits and the
  farmer's livelihood is depend on this farmers based sugar mill industry.

The case was again taken-up in 227<sup>th</sup> SEAC meeting and SEAC has reiterated the previous decision submitted to SEIAA in view of similar facts & findings conveyed vide MoM of 224<sup>th</sup> SEAC meeting.

The recommendation of SEAC was taken up in the 132<sup>nd</sup> meeting of SEIAA held on 20.12.2021; the Authority discussed the case at length and in view of the observations conveyed by a member of SEAC through his mail dated 02.12.2021, the case is being referred back with the instructions that the case may be examined thoroughly by SEAC and will submit recommendations accordingly.

The case was again taken up in 233<sup>rd</sup> meeting of SEAC held on 18.01.2022.

- The PP submitted the copy of DD for Rs.2 lakh in favour of MS, SEIAA
- Earlier, SEIAA constituted a sub committee comprising of Sh. V.K. Gupta (Chairman SEAC) and Sh. R.K.Sapra, (Member SEAC) to visit the project site and submit the report.
- The sub-committee submitted the report before the committee and committee deliberated the report as given below:

- The Committee visited the site on 12.01.2022 in the presence of the officers of M/s Karnal Co-Operative Sugar Mill Ltd
- The PP informed that they are having existing cooperative sugar mill of capacity 3500 TCD at ShekhpuraJagitDistt. Karnaland proposing, modernization and expansion of the 18MW Cogen Unit. Sugar Mill have applied for EC of18MW power project of Karnal Cooperative Sugar Mill of 24.07.2020
- During the inspection the committee found that electric power generated by 18MW turbine already installed, around 5MW at present. Power is not exported to HVPNL or any govt agency as power export line is under erection
- Karnal cooperative sugar mill is operated at 3500TCD which is not covered under EIA Notification 2006 as per the details of documnnets i.e. license, DMR copies from 09.11.2021 to 11.01.2022 and daily power generation copies for dated 16.12.2021, 4.01.2022 and 05.01.2022 respectively are attached.

In view of the above mentioned facts, it was decided that further decision regarding the Environmental Clearance of the above said project will be taken in the next meeting of SEAC/SEIAA to be held on 17.01.2022 on the basis of the facts and documents to be submitted by the PP related to the project

The PP submitted the following points related to the project :-

- Karnal Co-Operative Sugar Mill is operating at 3500 TCD which is not covered under EIA notification 2006.
- Power generated by turbine is around 5 MW. The power is used to operate the refined sugar plant of 3500 TCD.
- Power is not exported to HVPNL or any govt agency.
- For making project cost effective Haryana Govt had accorded the approval of single 18 MW turbine in Karnal Co-Operative sugar mill new project. After clearance of EC necessary pending work of power project will be carried out and 18 MW electric power will be generated by turbo generator set, out of this around 13.2 MW power will be exported to HVPNL and balance around 4.8 MW will be utilized to run the refined sugar plant.
- Erection of power export line is not completed a case of ROW problem in relaying of export line is pending in honourable High court.
- We here by request you to kindly provide the Environmental Clearance at the earliest.
- However, according to the Notification No. F. No. 22-24/2018-IA.III dated 23<sup>rd</sup>
  January 2019 Exemption of Environment Clearance for Thermal Power Plant using
  Waste Heat recovery Boilers (WHRB) without any auxiliary fuel etc.
- The Environmental Impact Assessment Notification, 2006 under the environment (Protection) Act,1986, as amended vide S.O. 1599 (E) dated 25th June,2014 provides exemption to Thermal Power Plant from the requirement of priorenvironment clearance.
- This Ministry has received many proposals of environmental clearances forsetting up new or expansion of captive power plants employing Waste Heat RecoveryBoilers (WHRB) without any auxiliary fuel in the existing Cement Plants, IntegratedSteel Plants, Metallurgical Industries (Ferrous and Non-ferrous) and other industries, having potential for heat recovery to utilise the same for power generation.
- The spirit of exempting requirement of environmental clearance for the ThermalPower Plant using waste heat boilers without any auxiliary fuel vide S.O. 1599 (E)dated 25th June, 2014 is to promote energy conservation, reduce green houseemissions and in larger interest of the environment including climate change.

- In view of the above, it is hereby clarified that setting up new or expansion of captive power plants employing WHRB without using any auxiliary fuel, in the existingCement Plants, Integrated Steel Plants, Metallurgical Industries (Ferrous and Nonferrous)and other industries having potential for heat recovery, does not attract the provisions of EIA Notification 2006, read with subsequent amendments therein.
- In case of karnal coop. Sugar Mill, Sugar Mill is agro-based industry working for upliftment of nearby sugar cane farmers. Only sugar production in industry is not a viable case presently. To make industry in financial gain, agro integrated project is considered to setup. On the same line, expansion modernization of karnal sugar mill has been taken up for production of refined sugar along with co-gen plant. By power plant, electricity will be exported to HVPNL in national interest and farmers benefit, sugar mill expansion of captive power plant employing bagasse a bio- waste product, employing water heat recovery, boiler without any auxiliary fuel in the existing in the head of other industry having potential for heat recovery to utilize the same for power generation this point should also be considered in case of E.C of Karnal Cooperative Sugar Mill.

The committee deliberated on the additional point raised by PP regarding Notification No. F. No. 22-24/2018-IA.III dated 23rd January 2019 for Exemption of Environment Clearance for various Plant etc. using Waste Heat recovery Boilers (WHRB) without any auxiliary fuel etc. and a case of ROW problem in relaying of export line is pending in Honourable High court. After due deliberation the committee unanimously decided to forward the case to SEIAA as committee has already submitted with full facts vide SEAC MOM of 227<sup>th</sup>meeting along with request submitted by PP vide letter dated 18.01.2022.

The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 25.01.2022; the Authority decided to refer the case back to SEAC to submit the clear cut recommendations.

Thereafter, the case was taken up in 234<sup>th</sup> meeting of SEAC held on 10.03.2022. The discussion was held on cogeneration power plant and the request of PP vide letter dated 08.03.2022 that the Project to allowed exemption of EC for installing power project in view of MoEF notification dated 23.01.2019. The committee deliberated on the request of PP in view of said notification and it is observed that the PP and consultant have to submit the substantial evidence in support of their industrial process for cogen power plant in consonance with MoEF notification dated 23.01.2019. It was also decided that case will be taken up in the next meeting and no separate letter will be issued and PP shall submit the reply of observations before the next meeting of SEAC.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC. The discussion was held on cogeneration power plant, request of PP regarding the Project to allowed exemption of EC for installing power project in view of MoEF notification dated 23.01.2019, Heat recovery from the boiler, Boiler pressure, bagasse and running of Cogeneration along with sugar plant. The PP and consultant presented before the committee that cogeneration power plant falls in the preview of exemption notification as waste of sugar industry is used in the cogen plant and heat of boiler is

used for power cogen unit and no Auxillary fuel is used. The committee asked the PP to submit the reply in note form along with the points discussed in the meeting to substantiate the evidence. The PP submitted the reply vide letter dated 29.03.2022 as given below:

The case of grant of exemption of Environment Clearance for Proposed 18 MW Cogeneration Power Plant of the Karnal Co- Operative Sugar Mills vides Ministry of Environment, Forest and Climate Change (MoEF&CC) Notification No. F.No. 22-24/2018-IA.III Dated 23<sup>rd</sup> January 2019 for Exemption of Environmental Clearance for Thermal Power plants using Waste Heat recovery Boilers (WHRB) without any auxiliary fuel. Captive Power Plant using Bagasse a Bio based products & Waste Heat Recovery Boilers (WHRB) without any auxiliary fuel in the existing in the head of other industries, having potential for heat recovery to utilize the same for power generation.

We M/s. Karnal Cooperative Sugar Mills Ltd specified the following;-

- 1. M/s. ISGEC Heavy Engineering Ltd. (ISGEC) supplied 100 TPH travelling grate boiler 110 Kg/cm<sup>2</sup> (a),  $540 \pm 5$  °C, 100% Bagasse fired (Bio Mass Fuel) to M/s. Karnal Cooperative Sugar Mills Limited (KCSML).
- 2. In Boiler pressure parts (From Economizer) outlet flue gas temperature has been 283 °C.
- 3. Air heater with adequate heating surface to heat the air by flue gas required for combustion provided.
- 4. Heat recovery from the boiler is utilized in the system resulting flue gases emissions temperature reduces from 283  $^{\circ}$ C 159  $^{\circ}$ C.
- 5. Considering the high moisture in the flue gases, suitable precautions have been taken to prevent the tube corrosion of the inlet side of the air heater.
- 6. The Bagasse is used to run the refined sugar plant. The waste heat recovered from the flue gases is being used for running of the turbine.
- 7. The bagasse as fuel from the sugar factory will be transferred through covered conveyor belts so as there will be no generation of fugitive emission from the power generation process.
- 8. Waste heat recovery is utilized in boiler functioning, no auxiliary fuel is being used in the power project.
- 9. No bagasse is being outsourced or procured from outside to run the power plant.
- 10. The unit will run along with the Sugar Mill only.
- 11.The plant will run in season operations wrt. Sugar plant hence it will help in the reduction of the carbon foot prints to promote energy conservation, reduce green house emission and in large interest of the environment including climate change.
- 12. Environmental Management plan depreciated for the sugar plant will be implemented for the cogeneration process.
- 13.ESP inlet temperature has been reduced & life of pollution control device has been increased.

We affirm to adhere to the DIRECTION NO. 62 of Commission For Air Quality Management in National Capital Region And Adjoining Areas17th Floor, Jawahar Vyapar Bhawan, STC Building Tolstoy Marg, New Delhi-110001, F.No. A-110018/01/202l-CAQM/7267-7298 Dated: 17<sup>th</sup> March 2022 subjected to Directions under Section 12 of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Act, 2021- Standards for emissions in industrial processes in NCR using bio-mass fuels.

1. An analysis of PM emissions from industries presently using biomass fuels for boiler operations indicates that biomass fuels are much superior than conventional fossil fuels like coal, diesel oil etc. in terms of carbon emissions, the PM emissions are much controlled and that the advantages of using such fuels far outweigh the environmental and technical concerns towards proper scientific disposal of large

- volumes of rice husk and other biomass as also the rampant open burning of paddy straw.
- 2. Biomass fuels, internationally are categorized and used as relatively cleaner fuels and technical reports and scientific studies indicate that biomass fuels are carbon neutral fuels as the CO<sub>2</sub> released during combustion such fuels is less than the amount of CO<sub>2</sub> sequestrated during the entire growth cycle of the biomass, thus facilitating net carbon neutrality.
- 3. The Commission, in exercise of its powers, considering the levels of PM emissions generally observed/achieved in respect of existing industries using biomass fuels and applicable international standards, hereby directs that-
- a. The max permissible Emission standards for Particulate Matter (PM) emissions for the biomass fuelled boilers shall be 80 mg/Nm³; however, such industries shall aim for an emission level of 50 mg/Nm³, through suitable technology upgrades and installation of requisite air pollution control devices such as bag filters, cyclonic filters, wet scrubbers, ESPs etc., to be decided by the individual units based on their onsite technical requirements.
- b. Simultaneously while switching to use of agro-residue/ biomass fuels on a regular basis, all such industries in NCR must apply for and obtain a revised CTO from the PCBs concerned with added conditions to the effect viz. permission to use bio-fuels and prescribed level of emission standards, particularly for controlling the particulate matter emissions.

As per amendment in the EIA Notification, 2006 vide Notification S.O.3067 (E) dated 01.12.2009 and Government Notification F.No.-22-24/2018-IA.III. dated 23.01.2019 made by the central government, power plants using waste heat boiler without any auxiliary fuel are exempted from obtaining the environment clearance.

In view of above facts, Karnal sugar mill be allowed exemption of EC for installing power project. It will help in improving the financial health of sugar mill and result in sugar cane farmer's and rural development.

The reply was placed before the committee and committee after deliberation on the points agreed on the request of PP and decided to recommend the case to SEIAA for consideration of granting exemption to the project under Government Notification F.No.-22-24/2018-IA.III. dated 23.01.2019.

235.47 EC for Proposed Expansion of Industrial Building on Plot No. 31, Sector 18, Urban Estate Gurgaon, Haryana by M/s Smart Creative Buildwell LLP.

Project Proponent : Mr. Sunil Gupta Consultant: Ind Tech House Consult

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/239980/2021dated 29.12.2021 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 28.03.2022.

After discussion on various points and it was decided by the committee that a sub committee consisting of Sh. V.K. Gupta, Chairman SEAC, Dr. Vivek Saxena, Member SEAC will be constituted 235<sup>th</sup> Video Conferencing (VC) Meeting of SEAC, Haryana, dated 25.03.2022,26.03.2022,27.03.2022 and 30.03.2022

and submit the inspection report concerned RO HSPCB will assist/coordinate the sub-committee . The case will be taken up after the receipt of sub-committee report .

235.48 EC for manufacturing of APIs and Drug Intermediates with a production capacity of 20.75 MTA of Sarv Bio Pharmaceutical Research Pvt. Ltd. Located at Village Raiwali, Tehsil Naraingarh, District Ambala, Haryana by Sarv Bio Pharmaceutical Research Private Limited.

Project Proponent : Mr. Harinder Singh

Consultant : SBA Enviro

The Project was submitted to the SEIAA, Haryana vide online Proposal No.SIA/HR/MIS/248863/2021dated 31.12.2022 for obtaining Environmental Clearance under Category 5(f) of EIA Notification 14.09.2006.

Thereafter, the case was taken up in 235<sup>th</sup> meeting of SEAC held on 28.03.2022.The PP presented the case before the committee. The committee deliberated as the land document, pharma copeaproduct, license, Notification, Forest NOC etc. and certain observations were raised as following:-

- 1. The PP shall submit the details of land along with ownership of land for which DTCP NOC obtained.
- 2. The PP shall submit the details of existing infrastructure in the surrounding of the project.
- 3. The PP shall submit the revised land use details in percentage. The PP shall submit the details of alternate site examined for the purpose of project.
- 4. The PP shall submit the details of type of categories of API in accordance with MOEF & CC notification and Drug and cosmetics Act 1948.
- 5. The PP shall submit the justification of infrastructure and modules for preparation of given no. of products.
- 6. The PP shall submit the revised details of solvent loss in the reaction and plan to minimize the loss of solvents. And source of procurement of raw materials.
- 7. The PP shall submit the details of all the abbreviation of raw materials used in the reaction used in the manufacturing process.
- 8. The PP shall submit the details of spent solvent, by products along with quantity and mechanism for its management and disposable if any.
- 9. The PP shall submit the flow chart of distillation unit, transfer and storage of solvents.
- 10. The PP shall submit the full names of starting material and their source of procurement.
- 11. The PP shall submit the details of steps followed in each reaction along with fugitive emission details and its control mechanism. Also provide the details of by products in each step.
- 12. The PP shall submit the approval of water source.
- 13. The PP shall submit the flow sheet of water requirement in different seasons.
- 14. The PP shall submit the details of ETP design along with each component and details of RO plant.
- 15. The PP shall submit the detail onsite and off- site emergency plan at the site.
- 16. The PP shall submit the details of boilers and fuel used in accordance to latest guidelines of CPCB in the NCR region and on cleaner fuel.

- 17. The PP shall submit the CO2 management plan.
- 18. The PP shall submit the revised EMP plan with tangible and also socio economic components.
- 19. The PP shall submit the details of water collection and RWH pits or tanks along with its location on plan.
- 20. The PP shall submit the air dispersion details for emission of pollutants.
- 21. The PP shall submit the threshold limit of each solvent along with its source and mode of transport and storage.
- 22. The PP shall submit the details of emission/fugitive and extra precaution to control and percentage.
- 23. The PP shall submit the green plan along with polygon green area wise.
- 24. The PP shall submit the forest NOC and wild life affidavit for the distance of project from the wildlife sanctuary.
- 25. The project falls in NCR region and critically polluted area, detailed note on the existing guidelines/notification/OM for critically polluted area
- 26. The PP shall submit the location of storage of chemicals along with its threshold limits.
- 27. The project proponent should submit activity wise break-up of the area.
- 28. PP should prefer to use cleaner fuel instead of wood and coal.
- 29. The PP shall submit MSDS for all products and chemicals.
- 30. PP should give Affidavit/undertaking for chemicals storage as perMSIHC rules.
- 31. Details of fugitive emission control.
- 32. PP need to submit complete details of Hazardous waste management.
- 33. PP should submit solvent recovery plant details along with details of spent solvent and Bi products.
- 34. PP should give details and type of category of API products in accordance with Drugs and cosmetic Act 1940.
- 35. PP should submit odour control details from this manufacturing unit.
- 36. PP should give details of transportation, source of procurement & storage of chemicals used for manufacturing types of API Drugs.
- 37. The PP should submit OHSAS compliance.
- 38. The PP should submit details of on line monitoring of VOC's & toxic emissions.
- 39. The PP shall submit the undertaking that solvent recovery will be enhanced to 99.9%
- 40. The PP shall submit the revised EMP details
- 41. The PP shall submit the transportation and safety measures for the gasses to be used in the industry along with safety measures
- 42. The PP shall submit the design of GLR wherein the gases are to be used in the reactor
- 43. The PP shall submit the revised land-use details mentioning a road and parking area.
- 44. The PP shall submit the green plan along with the tree plantation
- 45. The PP shall submit the undertaking for water assurance from the competent authority or submit the undertaking that they will apply to the Haryana Water Regulatory Authority before the start of the project.
- 46. The PP shall submit the Solvent recovery should not be less than 99%.
- 47. The PP shall submit that ETP sludge and MEE salts are not to be disposed to TSDF site rather to Hazardous waste disposal site.
- 48. The PP shall submit the undertaking of no use of private tanker during operation phase.
- 49. The PP shall submit the Green Plan and details of green area are very small, hence needs to modify.
- 50. The PP shall submit the Forest NOC
- 51. The PP shall submit the building plan/site plan
- 52. The PP shall show surrounding in 500 meters
- 53. The PP shall submit the parking and traffic circulation plan

- 54. The PP shall submit location of STP/ETP on plan
- 55. The PP shall submit health safety plan in view of VOC
- 56. The PP shall submit clear Mass balance equation
- 57. The PP shall submit the absentee study for change over in module
- 58. The PP shall submit possible risk and disaster hazard and plan to tackle hazard.
- 59. The PP shall mention the physical properties of brine chilled
- 60. The PP shall submit the LDAR
- 61. The PP shall submit the registration od company details
- 62. The PP shall submit the dust suppression of approach road and its approvals
- 63. The PP shall submit the water calculation as per population and water requirement of population in the project
- 64. The PP shall submit the power back details and justification
- 65. The PP shall submit the quantity of Hazardous waste, spent oil, chemical sludge, spent catalyst
- 66. The PP shall submit the plastic disposal plan as per plastic management rule.
- 67. The PP shall submit the spillage control plan.
- 68. The PP shall submit undertaking for construction at night only.
- 69. The PP shall submit the details of lab and analysis effluent, collection of chemical and discharge of lab
- 70. The PP shall submit the exact quantity of fresh water required
- 71. The PP shall submit the exact detail of ETP
- 72. The PP shall submit the self-contained note on land area 7 acres or 3 acres
- 73. The PP shall submit the green plan difference in plan, hard copy page 9.
- 74. The PP shall submit the absentee study for modules
- 75. The pp shall submit undertaking regarding GMP
- 76. The PP shall mention the pharmacopeia details of the products

The PP submitted the reply of observations and after discussion it is decided that

The PP shall submit the proper information as asked above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

235.49 Extension and Change in name of EC of Proposed Residential Plotted Colony
"Emerald Hills" Village Badshahpur, Maidawas, NangliUmarpur, Sector 62 and 65,
Gurgaon, Haryana BY M/s Emaar India Limited

Project Proponent : Mr.Shishir Lal

**Consultant: Vardan Environet** 

The Project was submitted to the SEIAA, Haryana vide online Proposal SIA/HR/MIS/244487/2021 dated 14.12.2021 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

Thereafter, the case was taken up in  $235^{th}$  meeting of SEAC held on 30.03.2022. The PP presented the case before the committee.

 The proposed project is for Extension and Change in name of EC of Proposed Residential Plotted Colony "Emerald Hills" Village Badshahpur, Maidawas,

NangliUmarpur, Sector 62 and 65, Gurgaon, Haryana BY M/s Emaar India Limited

The project has granted Previous EC granted on 05.01.2015

Construction Status for EC Extension for Residential Plotted Colony" Emerald Hills at Sector- 62 & 65, Vill- Badshahpur, NangliUmarpur,&Maidawas, Gurgaon, Haryana By M/s Emaar India Ltd.

S. No.	Description	
INO.	Description  Activity	Status of construction
1.	1288 Residential Plot	425 Plots Developed
2.	1 Group housing	Not Done
3.	4 Nursery School	02 Nos- Nursery School
4.	2 primary school	02 Nos- Primary School
5.	1 High School	Not Done
6.	1 Club	1 Club Beryl
7.	Community Centre	Developed As above Club Beryl
8.	4 Nursing Home	Developed 02 Nos
9.	1 Dispensary	Not Done
10.	2 taxi Stand	01 Nos Taxi Stand plot handed over to the customer
11.	Commercial-1	Not Done
12.	Commercial-2	Not Done
13.	Commercial-3	Not Done
	STP	Completed -800 KLD Topaz STP+500 KLD(Ivory
14.		STP)+500 KLD Amber STP
15.	RWH Pits	140 RWH Pits Completed
	Green Area	8 Parks Developed(03 Ivory+1 Jemma+02 Topaz
		+1Coral & 1 Amber)
16.		Green area is 1,88,076.011 sqm (23.46%) developed at the project site

S.No.	Description	AS Per EC Letter	Status of Activity
1.	STP	3460 KLD	Three STPs of Capacity of 1800 KLD
			(800 KLD+500 KLD+500 KLD)
2.	RWH Pits	111 RWH Pits	140 RWH Pits constructed
	Green Area	2,78,895.34sqm	Green area is 1,88,076.011 sqm
3.		(34.8%)	(23.46%) developed at the project
3.			site.(8 Parks Developed (03 Ivory+1
			Jemma+02 Topaz +1Coral & 1 Amber)

# **Existing Phase**

Description	Expense done (Lakhs) (2015 to till now)
Solid Waste Management	60
Rain Water Harvesting System	300
Antismog Gun	5
Landscaping/ maintenance of Green Area	378
Monitoring for Air, Water, Stack, emission & Noise	7.5
Barricading of project	32
Sewage Treatment Plant (STP)	500
Solar panel	30
Total	1312.5 Lakhs

The discussion was held on compliance of early EC compliances, ATR, license, green achieved, status of construction, status of services laid down, building plan approval if constructed by PP, Status of STP, OWC, RWH, Green plan and certain observation was raised as following

- 1. The PP shall submit details and status of STP, OWC, green plan, RWH in tabular form since 05.01.2015.
- 2. The PP shall submit the status of construction and position of services laid down
- 3. The PP shall submit the details of construction to be carried in extension of validity
- 4. The PP shall submit the status of CTE/CTO/OC in chronology and valid copies
- 5. The PP shall submit the details of court cases or show-cause notice if issued
- 6. The PP shall submit the mosaic plan
- 7. The PP shall submit the copy of form for extension
- 8. The PP shall submit the copy of all legible plans

The PP submitted the reply of observations. The reply placed before the committee and after detailed deliberations the committee decided to recommend the case to SEIAA for extension in EC granted with Additional Stipulation whereas other conditions will remain same

#### **Additional Stipulation**

The PP shall ensure that total 2% of the cost of project (including expansion) shall be spent on EMP Budget. However, the amount and component shown in EMP table above shall also be included for the purpose of 2% amount. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project. The PP shall establish Environment monitoring cell

235.50 EC for the proposed Active Pharmaceutical Ingredient (APIs) and Pharmaceutical Intermediates "UniconLifesciences,' coming up at khasra no.47II- 311,712r 8, 13,14,15, 16, 17, 18,22,23,24,25 48tt-Ilt2, IgI2, 20,21,22 village & P.O. Pabana Hasanpur, disttkarnal (Haryana) by M/s UniconLifesciences

Project Proponent : Mr. Rakesh kumar Consultant: Gaurang Enviro Solutions

The Project was submitted to the SEIAA, Haryana vide online Proposal SIA/HR/IND3/248679/2021 dated 30.12.2021 for obtaining Environmental Clearance under Category 5(f) of EIA Notification 14.09.2006.

Thereafter, the case was taken up in  $235^{th}$  meeting of SEAC held on 28.03.2022. The PP presented the case before the committee

• The proposed project is for EC for the proposed Active Pharmaceutical Ingredient (APIs) and Pharmaceutical Intermediates "UniconLifesciences,' coming up at khasrano.47ll- 311,712r 8, 13,14,15, 16, 17, 18,22,23,24,25 48tt-llt2, lgl2, 20,21,22 village &P.O. PabanaHasanpur, disttkarnal (Haryana) by M/s UniconLifesciences

The discussion was held on land ownership details, water details, ETP, green plan, forest NOC, EMP, Power assurance, details of chemicals etc. And certain observations were raised as following:-

- 1. The PP shall submit the details of land along with ownership of land for which DTCP NOC obtained.
- 2. The PP shall submit the details of existing infrastructure in the surrounding of the project.
- 3. The PP shall submit the revised land use details in percentage. The PP shall submit the details of alternate site examined for the purpose of project.
- 4. The PP shall submit the details of type of categories of 142API in accordance with MOEF & CC notification and Drug and cosmetics Act 1948.
- 5. The PP shall submit the justification of infrastructure and modules for preparation of given no. of 142 products.
- 6. The PP shall submit the revised details of solvent loss in the reaction and plan to minimize the loss of solvents. And source of procurement of raw materials.
- 7. The PP shall submit the details of all the abbreviation of raw materials used in the reaction used in the manufacturing process.
- 8. The PP shall submit the details of spent solvent, by products along with quantity and mechanism for its management and disposable if any.
- 9. The PP shall submit the flow chart of distillation unit, transfer and storage of solvents.
- 10. The PP shall submit the full names of starting material and their source of procurement.
- 11. The PP shall submit the details of steps followed in each reaction along with fugitive emission details and its control mechanism. Also provide the details of by products in each step.
- 12. The PP shall submit the approval of water source.
- 13. The PP shall submit the flow sheet of water requirement in different seasons.
- 14. The PP shall submit the details of ETP design along with each component and details of RO plant.

- 15. The PP shall submit the detail onsite and off- site emergency plan at the site.
- 16. The PP shall submit the details of boilers and fuel used in accordance to latest guidelines of CPCB in the NCR region and on cleaner fuel.
- 17. The PP shall submit the CO2 management plan.
- 18. The PP shall submit the revised EMP plan with tangible and also socio economic components.
- 19. The PP shall submit the details of water collection and RWH pits or tanks along with its location on plan.
- 20. The PP shall submit the air dispersion details for emission of pollutants.
- 21. The PP shall submit the threshold limit of each solvent along with its source and mode of transport and storage.
- 22. The PP shall submit the details of emission/fugitive and extra precaution to control and percentage.
- 23. The PP shall submit the green plan along with polygon green area wise.
- 24. The PP shall submit the forest NOC and wild life affidavit for the distance of project from the wildlife sanctuary.
- 25. The project falls in NCR region and critically polluted area, detailed note on the existing guidelines/notification/OM for critically polluted area
- 26. The PP shall submit the location of storage of chemicals along with its threshold limits.
- 27. The project proponent should submit activity wise break-up of the area.
- 28. PP should prefer to use cleaner fuel instead of wood and coal.
- 29. The PP shall submit MSDS for all products and chemicals.
- 30. PP should give Affidavit/undertaking for chemicals storage as perMSIHC rules.
- 31. Details of fugitive emission control.
- 32. PP need to submit complete details of Hazardous waste management.
- 33. PP should submit solvent recovery plant details along with details of spent solvent and Bi products.
- 34. PP should give details and type of category of API products in accordance with Drugs and cosmetic Act 1940.
- 35. PP should submit odour control details from this manufacturing unit.
- 36. PP should give details of transportation, source of procurement & storage of chemicals used for manufacturing types of API Drugs.
- 37. The PP should submit OHSAS compliance.
- 38. The PP should submit details of on line monitoring of VOC's & toxic emissions.
- 39. The PP shall submit the undertaking that solvent recovery will be enhanced to
- 40. The PP shall submit the revised EMP details
- 41. The PP shall submit the transportation and safety measures for the gasses to be used in the industry along with safety measures
- 42. The PP shall submit the design of GLR wherein the gases are to be used in the reactor
- 43. The PP shall submit the revised land-use details mentioning a road and parking area.
- 44. The PP shall submit the green plan along with the tree plantation
- 45. The PP shall submit the undertaking for water assurance from the competent authority or submit the undertaking that they will apply to the Haryana Water Regulatory Authority before the start of the project.
- 46. The PP shall submit the Solvent recovery should not be less than 99%.
- 47. The PP shall submit that ETP sludge and MEE salts are not to be disposed to TSDF site rather to Hazardous waste disposal site.
- 48. The PP shall submit the undertaking of no use of private tanker during operation phase.

- 49. The PP shall submit the Green Plan and details of green area are very small, hence needs to modify.
- 50. The PP shall submit the Forest NOC
- 51. The PP shall submit the building plan/site plan
- 52. The PP shall show surrounding in 500 meters
- 53. The PP shall submit the parking and traffic circulation plan
- 54. The PP shall submit location of STP/ETP on plan
- 55. The PP shall submit health safety plan in view of VOC
- 56. The PP shall submit clear Mass balance equation
- 57. The PP shall submit the absentee study for change over in module
- 58. The PP shall submit possible risk and disaster hazard and plan to tackle hazard.
- 59. The PP shall mention the physical properties of brine chilled
- 60. The PP shall submit the LDAR
- 61. The PP shall submit the registration od company details
- 62. The PP shall submit the dust suppression of approach road and its approvals
- 63. The PP shall submit the water calculation as per population and water requirement of population in the project
- 64. The PP shall submit the power, power back details and justification
- 65. The PP shall submit the quantity of Hazardous waste, spent oil, chemical sludge, spent catalyst
- 66. The PP shall submit the plastic disposal plan as per plastic management rule.
- 67. The PP shall submit the spillage control plan.
- 68. The PP shall submit undertaking for construction at night only.
- 69. The PP shall submit the details of lab and analysis effluent, collection of chemical and discharge of lab
- 70. The PP shall submit the exact quantity of fresh water required along with different values i.e. 1273 kLd and 1433 KLD
- 71. The PP shall submit the exact detail of ETP
- 72. The PP shall submit the self- contained note on land area
- 73. The PP shall submit the green plan difference in plan, hard copy
- 74. The PP shall submit the absentee study for modules
- 75. The pp shall submit undertaking regarding GMP
- 76. The PP shall mention the pharmacopeia details of the products
- 77. The PP shall submit the permission of tubwell.

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

# 235.51 EC for Expansion of Construction of Commercial Complex at village Hayatpur, Sector 84, Gurugram, Haryana by M/s ElanBuildcon Private Limited

Project Proponent :Mr. Arvinder Dhingra Consultant: Vardan Environet

The Project was submitted to the SEIAA, Haryana vide online Proposal SIA/HR/MIS/249934/2022dated 05.01.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

Thereafter, the case was taken up in  $235^{th}$  meeting of SEAC held on 30.03.2022.The PP presented the case before the committee.

- The proposed project is for EC for Expansion of Construction of Commercial Complex at village Hayatpur, Sector 84, Gurugram, Haryana by M/s ElanBuildcon Private Limited
- The PP submitted the copy of DD for Rs. 2lakh in favour of MS, SEIAA
- The project has granted earlier EC on 18.12.2017 in the name of M/s Bajaj Motors Limited & Others. But now transfer of Licence and change in developer in favour or M/s Elan Buildcon
- The Pp submitted the compliance report vide letter dated 28.01.2022.
- Zoning plan has been approved in the name of Bajaj Motors Limited and others from DTPC
- No wildlife sanctuary lies within 10km from the project site

The details of the project, as per the documents submitted by the project proponent and also as informed during the presentation in the meeting are as under:-

**Table 1: Basic Details** 

	Name of the Project: "Expansion of Commercial Complex" at Village- Hayatpur, Sector-84, Gurugram, Haryana is being developed by ElanBuildcon Pvt. Ltd.				
Sr. No.	Particulars	Existing	Expansion	Total Area (in m²)	
	Online Project Proposal Number	SIA/HR/MIS/249934/2022, Dated 05.01.202			
1.	Latitude		28°24'55.90"N	1	
2.	Longitude		76° 57'43.98"I	E	
3.	Plot Area	23,9	$52.293 \text{ m}^2 \text{ (5.91)}$	acres)	
4.	Net Plot Area				
5.	Proposed Ground Coverage	9,217.363	3,039.187 m <sup>2</sup>	12,256.550 m <sup>2</sup> (51.17%)	
6.	Proposed FAR	35,611.860 m <sup>2</sup>	9,178.926 m <sup>2</sup>	44,790.786 m <sup>2</sup>	
7.	Non FAR Area	51,044.115 m <sup>2</sup>	-19,048.929 m <sup>2</sup>	31,995.186 m <sup>2</sup>	
8.	Total Built Up area	86,655.976 m <sup>2</sup>	-9,870.004 m <sup>2</sup>	76,785.972m <sup>2</sup>	
9.	Total Green Area with Percentage	6063.66 m <sup>2</sup> (25.31% plot area)	Nil	6063.66 m <sup>2</sup> (25.31% plot area)	
10.	Rain Water Harvesting Pits	6 Nos.	Nil	6 Nos.	
11.	STP Capacity	248 KLD	122 KLD	370 KLD	
12.	Total Parking	1,444 ECS	-547	897 ECS	
13.	Organic Waste Converter	-	-	1390 Kg/day (1×1250 Kg/day+ 1 x 100 Kg/day+ 1 x 40 Kg/day)	
14.	Maximum Height of the Building (m)	34.5 m	1.3 m	35.80 m	
15.	Power Requirement	5659 KW	-859 KW	4800 KW	
16.	Power Backup	4 nos of DG Sets having total capacity of 4000 KVA (4x1000 KVA)	500 KVA	3 nos of DG Sets having total capacity of 4500 KVA (1x2000KVA+15 00 KVA+1x1000 KVA))	
17.	Total Water Requirement	273 KLD	140 KLD	413 KLD	
	1		1	<u> </u>	

18.	Domestic Water Requirem	ent	74 KLD	101 KLD	175 KLD
19.	Fresh Water Requirement		74 KLD	101 KLD	175 KLD
20.	Treated Water				266 KLD (228 KLD will be reused for flushing, HVAC Cooling, Horticulture & DG Cooling & 28 KLD will be discharge to nearby sewage line)
21.	Waste Water Generated		207 KLD	88 KLD	295 KLD
22.	Solid Waste Generated		1153 kg/day	1228 kg/day	2381 kg/day
23.	Biodegradable Waste		-	-	1364 kg/day
24	Basement		3	-1	2
25.	Community Center		-	-	-
26.	Stories		3 Basement+GF+ 6	-1 Basement & 2 F	2 Basement+LF+GF +8
27.	R+U Value of Material used (Glass)			U value of Glass :1.5 W/m <sup>2</sup> K SGHC-0.31	U value of Glass :1.5 W/m <sup>2</sup> K SGHC-0.31
28.	Total Cost of the project:	i) Land Cost			200 Cr.
		ii) Construction Cost			
29.	EMP Budget (per year)	i) Capital Cost ii) Recurring Cost			1. Capital Cost- 400 lacs 2. Recurring Cost- 600 lacs
30.	Incremental Load in respect of:  i) PM 2.5	1			0.068 μg/m <sup>3</sup>
	ii) PM 10				0.605 μg/m <sup>3</sup>
	iii) SO <sub>2</sub>				$0.747  \mu g/m^3$
	iv) NO <sub>2</sub>				$0.682 \ \mu g/m^3$
	v) CO				$0.00013 \text{mg/m}^3$
31	Status of Construction				80 % done
32.	Construction Phase:		i) Power Back- up ii) Water Requirement & Source iii) STP		Temporary Connection HUDA+ STP WATER (STP PLANT) 5 KLD Modular
			(Modular) iv)Anti-Smoke Gun		STP 1

235 <sup>th</sup> Video Conferencing (VC) Meeting of SEAC, Haryana, dated 25.03.2022,26.03.2022,27.03.2022 and
30.03.2022
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# **Existing Phase**

Description	Expense done (Lakhs) (till now)
Waste Water Management (STP)	52.58
Solid Waste Management	8
Rain Water Harvesting System (05 Pits Constructed)	15.67
Storm Water Drainage System	16.12
Landscaping/ maintenance of Green Area	10.00
Monitoring for Air, Water, Stack, emission & Noise	2
DG set Stack	30.45
Solar PV	45.17
Total	179.99 Lakhs

During Construction Phase			During Operation Phase		
Description	Capital Cost (In Lakhs)	Recurring Cost (In Lakhs for 5 Year)	Description	Capital Cost (in Lakhs)	Recurring Cost (In Lakhs for 10 Year)
Sanitation and Wastewater Management ( Modular STP)	8.00	25.00	Waste Water Management (Sewage Treatment Plant)	140.00	220.00
Garbage & Debris disposal	0.00	20.00	Solid Waste Management (Dust bins & OWC)	45.00	82.00
Green Belt Development	22.00	6.00	Green Belt Development	40.00	94.00
Air, Noise, Soil, Water Monitoring	0.00	5.00	Monitoring for Air, Water, Noise & Soil	00.00	15.00
Rainwater harvesting system (6 pits)	15.00	8.00	Rainwater harvesting system	00.00	20.00
Dust Mitigation Measures Including site barricading, water sprinkling and anti-smog gun)	10.00	25.00	DG Sets including stack height and acoustics	30.00	20.00
Medical cum First Aid facility ( providing medical room & Doctor	5.00	40.00	Energy Saving (Solar Panel system)	55.00	15.00
Storm Water Management (temporary drains and sedimentation basin)	5.00	5.00	Providing Desktop in the nearby existing village.	25.00	0.00
Total	65 Lakhs	134 Lakhs	Total	335 Lakhs	466 Lakhs

The discussion was held on DG set,STP,green plan,OWC,RWH,building plan,form 1 and Form 1A and certain observations were raised as following:-

- The PP shall submit the undertaking that they have applied to SEIAA for closing the earlier file regarding extension
- 2. The PP shall submit the details of DG set allowed
- 3. The PP shall submit the numbers of trees to cut and permission of DFO. Also plant 10 times the no. of trees.
- 4. The PP shall submit the justification for STP expansion
- 5. The PP shall submit the name in change in earlier EC
- 6. The PP shall submit the justification in decrease in basement as the plans were approved in 2021
- 7. The PP shall submit the green plan
- 8. The PP shall submit the GIS tagging of greenery and trees, polygon of existing
- 9. The PP shall submit the background note mentioning chronology of events
- 10. The PP shall submit the tablular form the status of STP, OWC,RWH,Green plan since18.12.2017 and time line for completion of project services that impact environment
- 11. The PP shall submit the approved building plan chronology mentioning basement status viz. a vizstaus of construction, if violation
- 12. The PP shall submit the affidavit for concept base
- 13. The PP shall submit the status of license transferred from Bajaj to Elan and subsequently status in earlier EC
- 14. The PP shall submit the name changeapplied to SEIAA
- 15. The PP shall submit the capacity enhancement of various factors like population etc.
- 16. The PP shall submit the expansion to be enhanced in existing parameters
- 17. The PP shall submit the affadivait that construction is carried out as per b/up approvals.
- 18. The PP shall submit the status of construction
- 19. The PP shall submit the mosaque plan
- 20. The PP shall submit the location of RWH on plan
- 21. The PP shall submit the Griha certificate for 12% FAR
- 22. The Earlier EC has 3 basements but constructed 2 without getting amendments in EC
- 23. The PP shall submit copy of all CTE/CTO?OC obtained in hard and in tabular form
- 24. The PP shall submit the details of change in online application and hard copy
- 25. Is PP required to update form 1 and Form 1A

The PP submitted the reply of above said observations vide letter dated 30.03.2022.

The PP submitted the copy of letter to SEIAA that as they earlier applied for amendment but they were directed to apply in expansion so they requested vide letter dated 04.01.2022 to close their earlier application applied in amendment

After detailed deliberations the Committee rated this project with "Gold Rating" and was of the unanimous view that this case for granting Environmental Clearance under EIA Notification dated 14.09.2006 issued by the Ministry of Environment and Forest, Government of India should be recommended to the SEIAA with the following specific and general stipulations:

# A. Specific conditions:-

- 1. Sewage shall be treated in the STP based on latest Technology with tertiary treatment i.e. Ultra Filtration to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening
- 2. The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.
- 3. The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
- 4. Separate wet and dry bins must be provided in each unit and at ground level for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to dumping site.
- 5. Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time
- 6. The PP submitted the undertaking that 11 trees exist in the project area .6 trees will be felled ,60 trees will be planted and 5 trees to be translocated which will be either felled or transplanted after obtaining prior permission from concerned Forest Department. The PP is required to plant 10 times trees at the project site and compensatory tree plantation will be done @1:10. No tree cutting has been proposed in the instant project. A minimum of 1 tree for every 80sqm of land should be planted and maintained. The Existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. As proposed 6063.66 m²(25.31% plot area)shall be provided for green area development.
- 7. The Project Proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- 8. In basements adequate ventilation/Exhaust fans shall be provided so that the polluted basement air shall be recharged from the cutouts located at the ground level.
- 9. The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint
- 10. Consent to establish/operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of pollution) Act, 1981 and the Water (Prevention and control of pollution) Act, 1974.
- 11. The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of firefightingequipments etc. as per National Building Code including protection measures from lightening etc.
- 12. The PP shall not carry any construction above or below the Revenue Rasta.
- 13. The PP shall not carry any construction below the HT Line passing through the project.
- 14. The PP shall obtain the Fire NOC from the Competent Authority before taking occupation of the building.

- 15. The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority.
- 16. The PP shall not give occupation or possession before the electricity connection permitted by the competent Authority.
- 17. The PP shall obtain the permission regarding withdrawal of ground water from CGWA before the start of the project and also obtained the CTO from HSPCB after the approval from CGWA.
- 18. The PP shall carry out the quarterly awareness programs for the stakeholders of the commercial colony/project.
- 19. 06 Rain Water Harvesting pits shall be provided for rainwater usages as per the CGWB norms.
- 20. The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of 06 RWH pits
- 21. The PP shall provide the Anti smog gun mounted on truck in the project for suppression of dust during construction and operational phase and shall use the treated water, if feasible.
- 22. The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase.
- 23. The PP shall provide the mechanical ladder for use in case of emergency.
- 24. Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance.

### B. <u>Statutory compliance:</u>

- [1] The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority for ground coverage, FAR and should be in accordance with zoning plan approved by Competent Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- [2] The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- [3] The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- [4] The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- [5] The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Haryana State Pollution Control Board.
- [6] The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.
- [7] A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- [8] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- [9] The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.

[10] The project proponent shall follow the ECBC Act/ECBC-Rulesprescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.

#### I Air Quality Monitoring and Preservation

- i) Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii) The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM25) covering upwind and downwind directions during the construction period.
- iv) Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board
- v) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi) Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii) Wet jet shall be provided for grinding and stone cutting.
- viii) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- ix) All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- x) The diesel generator sets to be used during construction phase shall be ultra low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xi) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xii) For indoor air quality the ventilation provisions as per National Building Code of India.

#### **II** Water Quality Monitoring and Preservation

i) The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.

- ii) Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii) Total fresh water use shall not exceed the proposed requirement as provided in the project details. The per capita supply should adhere to NBC 2016 and CGWA Notification dated 12.12.2018.
- iv) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- vi) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- vii) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii) Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- ix) Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xi) The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain Water Harvesting pits shall be provided for ground water recharging as per the CGWB norms.
- xii) A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xiii) All recharge should be limited to shallow aquifer.
- xiv) No ground water shall be used during construction phase of the project.
- xv) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xvi) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xvii) Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- xviii) No sewage or untreated effluent water would be discharged through storm water drains.
- xix) Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an

independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.

- xx) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

#### III Noise Monitoring and Prevention

- i) Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
- ii) Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii) Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

# **IV** Energy Conservation Measures

- i) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is in no case should be less than 25% as prescribed.
- ii) Outdoor and common area lighting shall be LED.
- iii) Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof R &U-values shall be as per ECBC specifications.
- iv) Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- v) Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- vi) Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- vii) The PP will submit report indicating compliance of each parameter of ECBC

#### V Waste Management

- i) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii) Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iii) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv) Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.
- v) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi) Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- viii) Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix) Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- x) Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

### VI Green Cover

- i) No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
- ii) A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- iii) Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
- iv) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings,

roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

#### VII Transport

- i) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
- a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
  - b) Traffic calming measures.
  - c) Proper design of entry and exit points.
  - d) Parking norms as per local regulation.
- ii) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- iii) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

## VIII Human Health Issues

- i) All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii) For indoor air quality the ventilation provisions as per National Building Code of India.
- iii) Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- iv) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- v) Occupational health surveillance of the workers shall be done on a regular basis.
- vi) A First Aid Room shall be provided in the project both during construction and operations of the project.

#### IX Corporate Environment Responsibility

- i) The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- ii) The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any

infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

- iii) A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

#### X Miscellaneous

- i) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
- ii) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii) The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- v) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- vi) The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- vii) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- viii) The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
- ix) No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.
- x) Any change in planning of the approved plan will leads to Environment Clearance voidab-initio and PP will have to seek fresh Environment Clearance
- xi) The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.

- xii) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xiii) The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv) The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xv) The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- xvi) The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

EC for Expansion in existing manufacturing of API bulk drug and intermediate at 235.52 No. 710/711, Modern Industrial Estate (MIE), Part-A, Bahadurgarh,

Haryana by M/s Pharmachem

**Project Proponent** : Not present

**Consultant: Not present** 

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/IND3/243032/2021dated 04.12.2021 for obtaining Environmental Clearance under Category 5(f) of EIA Notification 14.09.2006.

The case was taken up in 235<sup>th</sup> meeting held on 30.03.2022 but the PP requested vide letter dated 30.03.2022 for the deferment of the case which was considered and acceded by the SEAC.

235.53 Expansion and modernization of warehouse project located at Khasra No. 14/6 min, 7 min, 13 min, 14, 15, 17, 18 min, 23, 24, 25, 16/1,2, 9, 10, 11, 12/1, 17/3, 4, 5, 6, 7, 8, 1112, 12, 13, 14, 15, village Binola, Tebsil Manesar, District Gurugram Haryana promoted by M/s Sunsat Real Estate Services Private Limited

> **Project Proponent** : Mr. Amit khandelwal

**Consultant: Gaurang Environmental Pvt. Solution** 

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/237790/2021 dated 08.01.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 235<sup>th</sup> meeting held on 30.03.2022. The PP presented the case before the committee. The PP presented the case before the committee.

- The proposed project is for Expansion and modernization of warehouse project located at Khasra No. 14/6 min, 7 min, 13 min, 14, 15, 17, 18 min, 23, 24, 16/1,2, 9, 10, 11, 12/1, 17/3, 4, 5, 6, 7, 8, 1112, 12, 13, 14, 15, village Binola, Tehsil Manesar, District Gurugram Haryana promoted by M/s Sunsat Real Estate Services **Private Limited**
- Zoning plan has been approved vide letter no. 2529 dated 25.05.2011
- The Building plan has been approved vide letter no. 356 dated 31.08.2012 from the competent authority
- Compliance report has been received from RO MoEF &CC vide letter dated 22.04.2022.
- No wildlife sanctuary falls within 10km from the project site

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

**Table: Basic details** 

**Name of the Project**: Expansion of Warehouse Project at Khasra No. 14/6 min, 7 min, 13 min, 14, 15, 17, 18 min, 23, 24, 25, 16/1, 2, 9, 10, 11, 12/1, 17/3, 4, 5, 6, 7, 8, 11/2, 12, 13, 14, 15, village Binola, Tehsil Manesar, District Gurugram Haryana.

Sr.	Particulars	Existing as per EC	Actual on site (a)	Proposed (b)	Final (a+b)	
No.						
1.	Latitude	28°18'31.91" N				
2.	Longitude		76°52'57.86" E			
3.	Total Plot Area	93069.65 sq. m.	No change	No change	93069.65 sq. m.	
4.	Proposed	59.7%	51.55 %	7.89 %	59.44 %	
	Ground	(55,577.99 sq. m.)	(47,979.175 sq.	(7,338.045 sq. m.)	(55,317.22 sq. m.)	
	Coverage		m.)			
5.	Permissible FAR	75 % (69,802.237	No change	No change	75 % (69,802.237	
		sq. m.)			sq. m.)	
6.	Proposed FAR	59.7%	51.55 %	7.89 %	59.44 %	
		(55,577.99 sq. m.)	(47,979.175 sq.	(7,338.045 sq. m.)	(55,317.22 sq. m.)	
			m.)			
7.	Non FAR Area					
8.	Total Built Up	59.7%	51.55 %	7.89 %	59.44 %	
	area	(55,577.99 sq. m.)	(47,979.175 sq.	(7,338.045 sq. m.)	(55,317.22 sq. m.)	
			m.)			
9.	Total Green	27920.895 (30%)	12 % (11168.35	12 %(16752.53	24.62 %	
	Area with		sq. m )	sq.m)	(22921.98 sq.m)	
	Percentage					
10.	Rain Water		10 no.		10 no.	
	Harvesting Pond					
11.	STP Capacity	25 KLD	80 KLD + 30 KLD	105 KLD	350 KLD	
			+135 KLD*			
12.	Total Parking	14,732.93 sq. m.	14,136.72 sq. m.	No change	14,136. 72 sq. m.	
			(15.19%)		(15.19%)	
13.	Organic Waste	-	-	1 nos.	1 nos.	
	Converter					
14.	Maximum		13.225	14.2	14.2	
	Height of the					
	Building (m)					
15.	Power	515 KW	3750 kVA	750 kVA	4500 kVA	
	Requirement		(1750 + 2000)			
16.	Power Backup		<u> </u>	<u>I</u>	<u>I</u>	

	Cumulative		3000 kVA	1750 kVA	4250 kVA
	Capacity				
	125 kVA			1 no.	1 no.
	250 kVA			1 no.	1 no.
	500 kVA		2 no.		1 no. *
					One D. G. set of
					500 kVA will be
					phased out in
					future expansion
	625 kVA		2no.	1 no.	3 no.
	750 kVA		1no.	1 no.	2 no.
17.	Total Water	71 KLD	340 KLD	86 KLD	426 KLD
	Requirement				
18.	Domestic Water	54 KLD	125 KLD	48 KLD	173 KLD
	Requirement				
19.	Fresh Water	54 KLD	125 KLD	48 KLD	173 KLD
	Requirement				
20.	Recycled/Treate	17 KLD	215 KLD	38 KLD	253 KLD
	d Water				
	Requirement				
21.	Waste Water	18 KLD			276 KLD
	Generated				
22.	Solid Waste		1,500 kg/day	578 kg/day	2078 kg/day
	Generated				
23.	Biodegradable		600 Kg/day	231 Kg/day	831 Kg/day
	Waste				
24.	Number of	3 nos.	2 nos.	3 nos.	5 nos.
	Sheds				
25.	Basement				
26.	Stories		Shed A - GF+ 1	Shed C - GF+ 2	Shed A - GF+ 1
			Floor	Floor	Floor
			Shed B – GF	Shed D - GF+ 1	Shed B – GF
				Floor	Shed C - GF+ 2
				Shed E - GF+ 1	Floor
				Floor	Shed D - GF+ 1
					Floor
					Shed E - GF+ 1
					Floor
27.	Total Cost of the		47.8	Crores	
	project:				

235<sup>th</sup> Video Conferencing (VC) Meeting of SEAC, Haryana, dated 25.03.2022,26.03.2022,27.03.2022 and 30.03.2022

28.	CER		5 Lakh			
29.	Incremental	S.No.	Receptor			Pollut
	Load in respect	1		PM 10	PM 2.5	СС
	of:	1.	Project Site	0.00366	0.00083	0.114
	i) PM 2.5	2.	Binola Industrial Area	0.02541	0.00578	0.733
	ii) PM 10	3.	Panchagaon	0.04071	0.00925	1.251
	iii) SO <sub>x</sub>	 				
	iv) NO <sub>x</sub>	İ				
	v) CO	İ				

**Table 3: EMP BUDGET** 

S.	Particulars	Capital Cost(In	lacs)	Annual
No.				recurring cost
		Existing	Proposed	
1.	Acoustic enclosures & stack attached to DG sets	25	5.0	2.0
2.	STP	75	26	10
3.	Rain water harvesting	50		3
4.	Solid waste management	5.0	8.0	6.0
5.	Pollution monitoring	-	-	1.0
6.	Firefighting & emergency handling	80	40	2.0
7.	Green Belt	11	13	5.0
8.	Solar roof top grid tied	-	43	0.50
9.	Socio EMP	-	5	-
	TOTAL	246 lacs	140 lacs	29.5 say 30 lacs

The discussion was held on self contained note, STP, RWH, OWC, DG set, population details, Fire NoC, CTE/CTO/OC etc and certain observations were raised as following:-

- 1. The PP shall submit the self contained note on project, green decreased status and land surrounded and green pavers
- 2. The PP shall submit the undertaking for getting 1 year benelit for covidguidlines
- 3. The PP shall submit the permission of ground water from HWRA
- 4. The PP shall submit the valid OC from DTCP for 2 blocks
- 5. The PP shall submit the adequacy report of STP

- The PP shall submit the tablular form the status of STP, OWC,RWH,Green plan since 2014 and time line for completion of project services that impact environment
- 7. The PP shall submit the location of STP, RWH, OWC on plan
- 8. The PP shall submit the green belt development plan with detail
- 9. The PP shall submit the proposed DG set (hybrid)
- 10. The PP shall submit the population details
- 11. The PP shall submit the Fire NoC
- 12. The PP shall submit the enhancement of water demand from 15 KLD to 273 and KLD
- 13. The PP shall submit the green plan and shall be remained same as 30%
- 14. The PP shall justify the increase in power back up many folds i.e 515 to 1785
- 15. The Maps are revised in 30.04.2015 and EC dated 14.04.2014 and difference in values in 2014 and 2015 plans. The difference in two documents of building plans
- 16. The Pp shall submit CTE/CTO/OC since 2014 along with sanctioned parameters in tabular form
- 17. The PP shall submit the solar power details along with ECBC savings
- 18. The PP shall revised page 167
- 19. The PP shall submit the expansion of STP as 245 KLD in RO report but 300 KLD in documents
- 20. The PP shall submit the analysis reports for water/air/soil/noise and EMP
- 21. The PP shall submit parking plan and traffic study
- 22. The PP shall submit geo technical reports

The PP submitted the reply of above said observations vide letter dated 30.03.2022. The PP also submitted the affidavit

- That out of 63,851.69sqm built up area for which EC has been granted 48,261.995 has been constructed at site
- That company has not commenced any construction work relating to the proposed expansion and modernization at the project site. They shall commence construction work only after obtaining EC and receipt of all applicable NOC from the prescribed competent authorities of State and central Government
- That during construction phase no ground water will be used and water requirement during construction phase will be met from the safe water zones only.
- That they will abide by ruling given by Hon'ble Courts with regard to the extraction of ground water in the notified areas of Haryana
- That new scientific measures will be taken to reduce the consumption of water during construction phase

The documents were placed before the committee and committee after discussion considered the reply and after deliberations the Committee rated this project with "Gold Rating" and was of the unanimous view that this case for granting Environmental Clearance under EIA Notification dated 14.9.2006 issued by the Ministry of Environment and Forest, Government of India should be recommended to the SEIAA with the following specific and general stipulations:

# A: Specific Conditions:

- 1. The PP shall take the necessary approval from PESO, if applicable
- 2. The PP shall follow the compliance of Public Liability Insurance Act, 1991
- The PP shall carry the isolated storage of each chemical to be stored with the existing precautions as per the MSHIC Rules, 1989 and abide by all conditions of MSDS.

- 4. The PP shall spent Rs5Lakhs on various wildlife conservation activities like artificial nests on the trees, digging of ponds and construction of feeding platforms through Environment Management Plan
- 5. The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of firefighting equipments etc. as per National Building Code including protection measures from lightening etc.
- 6. The PP shall ensure that total 2% of the cost of project shall be spent on EMP Budget. However, the amount and component shown in EMP table above shallalso be included for the purpose of 2% amount. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project.
- 7. The PP and consultant agree to display the First Aid measure, Fire Fighting Measure, Accidental Release measure, Exposure and control (Personal Measure) at the site.
- 8. The project proponent shall upload the status of compliance of the basic details (given in above tables), stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- 9. Sewage shall be treated in the STP based on latest Technology with tertiary treatment i.e.Ultra Filtration. The Treated effluent from STP shall be recycled/reused for flushing. DG cooling, Gardening and HVAC.
- 10. The PP shall comply with provisions of Occupational Safety health and working conditions Code 2019.
- 11. The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.
- 12. The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
- 13. Separate wet and dry bins must be provided for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to solid waste dumping site through authorized vender.
- 14. The PP shall implement the EMP and assess that the implemented EMP is adequate and periodic environmental audits shall be conducted and maintained the records of audit. These audits shall be followed by Corrective action plan to correct the various measures identified during the audits (CAP).
- 15. Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 km radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time
- 16. No tree cutting has been proposed in the instant project. A minimum of 1 tree for every 80sqm of land should be planted and maintained. The Existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should 24.62 % (22921.98 sq.m) shall be provided for green area development.

- 17. The PP shall provide the Anti-smog gun mounted on vehicle in the project for suppression of dust during construction phase and shall use the treated water, if feasible.
- 18. The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available. The PP shall install APCM for the DG set. The PP shall reduce the SO<sub>2</sub> load by 30% if HSD is used.
- 19. The PP shall not carry any construction below the HT Line passing through the project, if any.
- 20. The PP shall not carry any construction above or below the Revenue Rasta, if any.
- 21. The PP shall obtain the permission regarding withdrawal of ground water from CGWA/ State water Authority, Haryana before the start of the project and also obtained the CTO from HSPCB after the approval from CGWA.
- 22. The PP shall not allow parking of the vehicles on the roads or revenue Rasta outside the project area.
- 23. The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority
- 24. The PP shall develop the onsite and offsite emergency plan in consultation with the regulatory authority.
- 25. 10 Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.
- 26. The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of 10 RWH pits.
- 27. The PP shall not allow establishment of any category A or B type industry in the project area.
- 28. The PP shall carry out the quarterly awareness programs for the staff.
- 29. Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance.
- 30. The PP shall comply with provisions of Manufacturing storage and import of Hazardous chemical rules
- 31. The PP shall comply the requirements of drugs and cosmetics Rules 1954 as amended from time

#### B. <u>Statutory Compliance:</u>

- [1] The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority for ground coverage, FAR and should be in accordance with zoning plan approved by Competent Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- [2] The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.
- [3] The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- [4] The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- [5] The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Haryana State Pollution Control Board.
- [6] The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.

- [7] A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- [8] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- [9] The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 and Batteries waste (Management Handling Rules 2001 as amended in 2020) shall be followed.
- [10] The project proponent shall follow the ECBC Act/ECBC, Rules prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.

#### I. <u>Air quality Monitoring and Preservation</u>

- i) Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii) The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.
- iv) Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low Sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board
- v) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi) Sand, Murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii) Wet jet shall be provided for grinding and stone cutting.
- viii) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- ix) All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- x) The diesel generator sets to be used during construction phase shall be ultra-low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xi) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra-low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.

xii) For indoor air quality the ventilation provisions as per National Building Code of India.

#### II. Water Quality Monitoring and Preservation

- i) The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii) Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii) Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- iv) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- vi) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- vii) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc. and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii) Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.
- ix) Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xi) The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.
- xii) A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xiii) All recharge should be limited to shallow aquifer.
- xiv) No ground water shall be used during construction phase of the project.
- xv) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xvi) The quantity of fresh water usage, water recycling and rainwater harvesting shall be

- measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xvii) Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- xviii) No sewage or untreated effluent water would be discharged through storm water drains.
- Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xx) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxi) Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

#### III. Noise Monitoring and Prevention

- i) Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii) Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii) Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

#### IV. Energy Conservation measures

- i) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is no case shall be less than 25% as prescribed.
- ii) Outdoor and common area lighting shall be LED.
- iii) Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof R & Uvalues shall be as per ECBC specifications.
- iv) Energy conservation measures like installation of CFLs/LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.

- v) Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/local building bye-laws requirement, whichever is higher.
- vi) Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- vii) The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.

#### V. Waste Management

- A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii) Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iii) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv) Organic Waste Converter within the premises with a minimum capacity of 0.5 kg/person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.
- v) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi) Any hazardous waste generated during construction phase, shall be disposed offas per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum Blocks, Compressed Earth Blocks, and other environment friendly materials.
- viii) Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix) Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- x) Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.

#### VI. Green Cover

i) No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).

- ii) A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- iii) Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
- iv) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

#### VII. <u>Transport</u>

- i) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
  - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
    - b. Traffic calming measures.
    - c. Proper design of entry and exit points.
    - d. Parking norms as per local regulation.
- ii) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- iii) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms. radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms. radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

#### VIII. <u>Human Health Issues</u>

- i) All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii) For indoor air quality the ventilation provisions as per National Building Code of
- iii) Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- iv) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may

- be in the form of temporary structures to be removed after the completion of the project.
- v) Occupational health surveillance of the workers shall be done on a regular basis.
- vi) A First Aid Room shall be provided in the project both during construction and operations of the project.

#### IX. Corporate Environment Responsibility

- i) The project proponent shall comply with the provisions as applicable, regarding Corporate Environment Responsibility for expansion and existing parts.
- ii) The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/or shareholders/stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- iii) A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

#### X. <u>Miscellaneous</u>

- i) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
- ii) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii) The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- v) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- vi) The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production

- operation by the project.
- vii) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- viii) The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
- ix) No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.
- x) Any change in planning of the approved plan will leads to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance
- xi) The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.
- xii) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xiii) The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv) The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xv) The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.
- xvi) The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.

# 235.54 EC of API Manufacturing Industrial Unit namely "M/s OrgoPharma& Fuels LLP" at Village Urjani, HB No. 203, Tehsil Chachrauli, District Yamuna Nagar, Haryana by M/s Orgo Pharma& Fuels LLP

Project Proponent: Dr. Aditya Sharma Consultant: Eco consultant Pvt. Ltd.

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/248595/2021 dated 30.12.2021 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 235<sup>th</sup> meeting held on 30.03.2022. The PP presented the case before the committee

- The proposed project is for EC of API Manufacturing Industrial Unit namely "M/s OrgoPharma& Fuels LLP" at Village Urjani, HB No. 203, Tehsil Chachrauli, District Yamuna Nagar, Haryana by M/s OrgoPharma& Fuels LLP
- The project has granted earlier EC granted on 05.04.2014

The discussion was held on ownership of land, details of spent solvent, water assurance, ETP, green plan, forest NOC, EMP details, MSDS, power back details, CTE, CTO, OC, demolition plan etc. and certain observations were raised as following:-

- The PP shall submit the details of land along with ownership of land for which DTCP NOC obtained.
- 2. The PP shall submit the details of existing infrastructure in the surrounding of the project.
- 3. The PP shall submit the revised land use details in percentage. The PP shall submit the details of alternate site examined for the purpose of project.
- 4. The PP shall submit the details of type of categories of API in accordance with MOEF & CC notification and Drug and cosmetics Act 1948.
- 5. The PP shall submit the justification of infrastructure and modules for preparation of given no. of products.
- 6. The PP shall submit the revised details of solvent loss in the reaction and plan to minimize the loss of solvents. And source of procurement of raw materials.
- 7. The PP shall submit the details of all the abbreviation of raw materials used in the reaction used in the manufacturing process.
- 8. The PP shall submit the details of spent solvent, by products along with quantity and mechanism for its management and disposable if any.
- 9. The PP shall submit the flow chart of distillation unit, transfer and storage of solvents.
- 10. The PP shall submit the full names of starting material and their source of procurement.
- 11. The PP shall submit the details of steps followed in each reaction along with fugitive emission details and its control mechanism. Also provide the details of by products in each step.
- 12. The PP shall submit the approval of water source.
- 13. The PP shall submit the flow sheet of water requirement in different seasons.
- 14. The PP shall submit the details of ETP design along with each component and details of RO plant.
- 15. The PP shall submit the detail onsite and off- site emergency plan at the site.
- 16. The PP shall submit the details of boilers and fuel used in accordance to latest guidelines of CPCB in the NCR region and on cleaner fuel.
- 17. The PP shall submit the CO2 management plan.
- 18. The PP shall submit the revised EMP plan with tangible and also socio economic components.
- 19. The PP shall submit the details of water collection and RWH pits or tanks along with its location on plan.
- 20. The PP shall submit the air dispersion details for emission of pollutants.
- 21. The PP shall submit the threshold limit of each solvent along with its source and mode of transport and storage.
- 22. The PP shall submit the details of emission/fugitive and extra precaution to control and percentage.
- 23. The PP shall submit the green plan along with polygon green area wise.
- 24. The PP shall submit the forest NOC and wild life affidavit for the distance of project from the wildlife sanctuary.
- 25. The project falls in NCR region and critically polluted area, detailed note on the existing guidelines/notification/OM for critically polluted area
- 26. The PP shall submit the location of storage of chemicals along with its threshold limits
- 27. The project proponent should submit activity wise break-up of the area.
- 28. PP should prefer to use cleaner fuel instead of wood and coal.
- 29. The PP shall submit MSDS for all products and chemicals.
- 30. PP should give Affidavit/undertaking for chemicals storage as perMSIHC rules.
- 31. Details of fugitive emission control.

- 32. PP need to submit complete details of Hazardous waste management.
- 33. PP should submit solvent recovery plant details along with details of spent solvent and Bi products.
- 34. PP should give details and type of category of API products in accordance with Drugs and cosmetic Act 1940.
- 35. PP should submit odour control details from this manufacturing unit.
- 36. PP should give details of transportation, source of procurement & storage of chemicals used for manufacturing types of API Drugs.
- 37. The PP should submit OHSAS compliance.
- 38. The PP should submit details of on line monitoring of VOC's & toxic emissions.
- 39. The PP shall submit the undertaking that solvent recovery will be enhanced to 99.9%
- 40. The PP shall submit the revised EMP details
- 41. The PP shall submit the transportation and safety measures for the gasses to be used in the industry along with safety measures
- 42. The PP shall submit the design of GLR wherein the gases are to be used in the reactor
- 43. The PP shall submit the revised land-use details mentioning a road and parking area.
- 44. The PP shall submit the green plan along with the tree plantation
- 45. The PP shall submit the undertaking for water assurance from the competent authority or submit the undertaking that they will apply to the Haryana Water Regulatory Authority before the start of the project.
- 46. The PP shall submit the Solvent recovery should not be less than 99%.
- 47. The PP shall submit that ETP sludge and MEE salts are not to be disposed to TSDF site rather to Hazardous waste disposal site.
- 48. The PP shall submit the undertaking of no use of private tanker during operation phase.
- 49. The PP shall submit the Green Plan and details of green area are very small, hence needs to modify.
- 50. The PP shall submit the Forest NOC
- 51. The PP shall submit the building plan/site plan
- 52. The PP shall show surrounding in 500 meters
- 53. The PP shall submit the parking and traffic circulation plan
- 54. The PP shall submit location of STP/ETP on plan
- 55. The PP shall submit health safety plan in view of VOC
- 56. The PP shall submit clear Mass balance equation
- 57. The PP shall submit the absentee study for change over in module
- 58. The PP shall submit possible risk and disaster hazard and plan to tackle hazard.
- 59. The PP shall mention the physical properties of brine chilled
- 60. The PP shall submit the LDAR
- 61. The PP shall submit the registration od company details
- 62. The PP shall submit the dust suppression of approach road and its approvals
- 63. The PP shall submit the water calculation as per population and water requirement of population in the project
- 64. The PP shall submit the power back details and justification
- 65. The PP shall submit the quantity of Hazardous waste, spent oil, chemical sludge, spent catalyst
- 66. The PP shall submit the plastic disposal plan as per plastic management rule.
- 67. The PP shall submit the spillage control plan.
- 68. The PP shall submit the details of lab and analysis effluent, collection of chemical and discharge of lab
- 69. The PP shall submit the exact quantity of fresh water required
- 70. The PP shall submit the exact detail of ETP
- 71. The PP shall submit the self- contained note on land area

- 72. The PP shall submit the green plan difference in plan, hard copy
- 73. The PP shall submit the absentee study for modules
- 74. The pp shall submit undertaking regarding GMP
- 75. The PP shall mention the pharmacopeia details of the products
- 76. The PP shall submit water management plan
- 77. The PP shall submit power management plan
- 78. The PP shall submit air simulation and remediation for GLC
- 79. The PP shall submit the details of existing structure of institute, CTE, CTO, OC for the institute
- 80. The PP shall submit the demolition plan of existing building

The PP shall submit the required information as detailed above within 30 days and it was also made clear to the PP that the project will be considered as received only after the receipt of complete information. In case of non-receipt of information in time the case shall be recommended for rejection/ filing.

# 235.55 EC of Affordable Group Housing Colony in the revenue estate of Village Harsaru, Sector 88-A, Gurugram, Haryana by GCC INFRA

**Project Proponent**: Mr. Jitender Kumar

Consultant: Gaurang Environmental solutions pvt. Ltd.

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/250587/2022 dated 08.01.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 235<sup>th</sup> meeting held on 30.03.2022. The PP presented the case before the committee.

- The proposed project is for EC of Affordable Group Housing Colony in the revenue estate of Village Harsaru, Sector 88-A, Gurugram, Haryana by GCC INFRA
- The Project is on concept basis as Building plans are not approved from the competent Authority
- The PP submitted the copy of DD for Rs. 2lakh in favour of MS, SEIAA
- The license no. 77 of 2021 has been granted to the project in the name of GCC infra which is valid upto 23.09.2026.
- Sultanpur wildlife sanctuary falls within 6km from the project site
- The project falls under Gurugram-Manesar Master plan 2031.

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

**Table1: Basic details** 

Name of the Project: Affordable Group Housing Colony in the revenue estate of village- Harsaru, Sector-88A, Gurugram, Haryana by M/s. GCC Infra			
Sr. No.	Particulars		
1.	Online Proposal Number	SIA/HR/MIS/250587/2022	
2.	Latitude	28°26′04″ N	
3.	Longitude	76°57'02" E	

4.	Plot Area					26,304.525 m <sup>2</sup> (6.50 acres)	
6.	Proposed Gro	und Coverage	9			5,818.04 m <sup>2</sup>	
7.	Proposed FAR  Residential Commercial				61,814.966 m <sup>2</sup> 59,847.397 m <sup>2</sup> 1,967.569 m <sup>2</sup>		
8.	Non FAR Area					7,135.749m²	
9.	Community A	rea				188.85 m²	
10.	Anganwadi					194.962 m²	
11.	Total Built Up	area				69,334.527 m <sup>2</sup>	
12.	Total Green A	rea with %				5305.996 m² (20.17% of plot area)	
13.	Rain Water Ha	arvesting Pits	(with siz	e)		7 pits (71.53 m³)	
14.	STP Capacity					550 KLD	
15.	Total Parking					631 ECS	
16.	Organic Waste					1 No. of 1000 kg/day & 1 No. of 50 kg/day	
17.	Maximum Hei	ght of the Bui	ilding (m	) till terra	ace	59.975	
18.	Power Require					3,149.03 KW	
19.	Power Backup	1				1 DG set of 500 kVA	
20.	Total Water R	equirement				449 KLD	
21.	Domestic Wat	er Requireme	ent			423 KLD	
22.	Fresh Water R	equirement				312 KLD	
23.	Treated Wate	r				137 KLD	
24.	Waste Water	Generated				361 KLD	
25.	Solid Waste G	enerated				2,585 kg/day	
26.	Biodegradable	Waste				1,034 kg/day	
27.	Number of To	wers				Tower- 8 nos., Commercial- 3 nos., Community- 1 no. and Aganwadi- 1 no.	
28.	Stories					G+14 (maximum)	
29.	R+U Value of I	Material used	l (Glass)			U Value 5.7 W/m <sup>2</sup> K	
30.	Total Cost of t	he project:				195.635 Crores	
31.	EMP Budget (	per year)		apital Co		301 Lakhs	
	ļ			ecurring		53.75 Lakhs	
32.	Incremental L	oad in respec	t of:	i) 2.5	PM	0.02 μg/m <sup>3</sup>	
	ii) PM 10				PM	0.06 μg/m <sup>3</sup>	
	iii) SO <sub>2</sub>				0.05 μg/m³		
	iv) NO <sub>2</sub>			1.98 μg/m³			
				v)	СО	1.88 μg/m³	
33.	Constructio n Phase:	i) Powe	r Back-uր	p		62.5 kVA	
	II FIIdSE.	ii) Wateı	r Require	ement &	Source	15 KLD	
		iii) STP (N	Modular)			1	
		iv) Anti-S	moke G	un		1 Nos.	

EMP Budget

S. No	Capital Cost		Recurring Cost	
NO	ltem	Rs. In Lakhs	Item	Rs in Lakh/year
1.	STP	75	Effluent & water quality monitoring& O and M Costs & maintenance	9
2.	Stack attached to DG set	7.5	Stack emission & ambient air monitoring	0.5
3.	Solid waste management	9	Solid waste handling treatment & disposal	10
4.	Rainwater harvesting system	30	Maintenance of RWH	9
5.	Storm water drainage system	85	Maintenance of drainage	5
6.	Landscaping	60	Maintenance of green area	12
7.	Solar powered lighting	22		5
8.	Development of Miyawaki Forest outside the project boundary & surrounded area	2.5	Maintenance of Miyawaki Forest outside the project boundary & surrounded area	1.25
9.	Social EMP	10		2
	Total	301	Total	53.75

The discussion was held on parking plan, AAI NOC, geotechnical report, traffic study, revenue rasta, STP, power assurance, green plan etc and certain observations were raised as following:-

- 1. The PP shall submit the parking plan
- 2. The PP shall submit the AAI NOC
- 3. The PP shall submit the geotechnical report
- 4. The PP shall submit the traffic study
- 5. The PP shall submit the background note on change in unit types, type, area and the approval of building plans
- 6. The PP shall submit the permission of revenue rasta for laying services
- 7. The PP shall submit the indigenous species not palm
- 8. The PP shall submit the capacity of STP i.e 550 KLD whereas waste water is 361 KLD
- 9. The PP shall submit the justification for power back up of 3149 KW and installation of hybrid DG sets
- 10. The PP shall submit the polygonal area of green plan along with time line for completion of green plan

The PP submitted the reply of above said observations vide letter dated 30.03.2020

The documents were placed before the committee. The committee after discussion considered the reply and rated this project with "Gold Rating" and was of the unanimous view that this case for granting Environmental Clearance under EIA Notification dated 14.9.2006 issued by the Ministry of Environment and Forest, Government of India should be recommended to the SEIAA with the following specific and general stipulations:

#### A. Specific conditions:-

- Sewage shall be treated in the modular STP based latest Technology to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening
- The PP shall spent Rs5Lakhs on various wildlife conservation activities like artificial nests on the trees, digging of ponds and construction of feeding platforms through Environment Management Plan
- 3. The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.
- 4. The PP shall ensure that total 2% of the cost of project shall be spent on EMP Budget. However, the amount and component shown in EMP table above shall also be included for the purpose of 2% amount. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project. The PP shall establish Environment monitoring cell as per documents submitted.
- 5. The PP shall not carry out any construct above and below revenue rasta if passing through the project and ensure that permission of the competent authority shall be obtained before carry out any construction above or below the revnuerasta. The PP shall put notice board on the revenue rasta for the passer byes.
- 6. The project proponent shall upload the status of compliance of the basic details (given in above tables), stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- 7. The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
- 8. Separate wet and dry bins must be provided in each unit and at ground level for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to solid waste dumping site through authorized vender.
- 8 Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time
- 9 No tree cutting has been proposed in the instant project. A minimum of 1 tree for every 80sqm of land should be planted and maintained. The Existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water

- intensive and/or invasive species should not be used for landscaping. As proposed  $5305.996~\mathrm{m^2}~(20.17\%~of~plot~area)$  shall be provided for Green Area development for whole project, excluding plot areas.
- 10 The Project Proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- 11 Consent to establish/operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of pollution) Act, 1981 and the Water (Prevention and control of pollution) Act, 1974.
- 12 The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of fire fightingequipments etc. as per National Building Code including protection measures from lightening etc.
- 13 The PP shall obtain the Fire NOC from the Competent Authority before taking the occupation of the building.
- 14 The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available. The PP shall install APCM for the DG set. The PP shall reduce the So2 load by30% if HSD is used. The DG sets will be operated for maximum 04 hours during power failure through Executing Agency
- 15 The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority.
- 16 The PP shall not give occupation or possession before the electricity connection permitted by the competent Authority.
- 17 The PP shall obtain the permission regarding withdrawal of ground water, if any from HWRA/CGWA before the start of the project and also obtained the CTO from HSPCB after the approval from HWRA/CGWA.
- 18 The PP shall carry out the quarterly awareness programs for the stakeholders of the project.
- 19 7 Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.
- 20 The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of 7RWH pits.
- 21 The PP shall provide the Anti smog gun mounted on vehicle in the project for suppression of dust during construction & operational phase and shall use the treated water, if feasible.
- 22 The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase.
- 23 Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance.

# **B. Statutory Compliance:**

- [1] The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority for ground coverage, FAR and should be in accordance with zoning plan approved by Competent Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- [2] The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- [3] The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- [4] The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.

- [5] The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Haryana State Pollution Control Board.
- [6] The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.
- [7] A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- [8] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- [9] The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, the Plastics Waste (Management) Rules, 2016 and Batteries waste (Management Handling Rules2001 as amended in 2020) shall be followed.
- [10] The project proponent shall follow the ECBC Act/ECBC-Rules prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.

### I Air Quality Monitoring and Preservation

- i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.
- iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board
- v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii. Wet jet shall be provided for grinding and stone cutting.
- viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- x. The diesel generator sets to be used during construction phase shall be ultra lowsulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.

- xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xii. For indoor air quality the ventilation provisions as per National Building Code of India.

### **II** Water Quality Monitoring and Preservation

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details. The per capita supply should adhere to NBC 2016 and CGWA Notification dated 12.12.2018.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- vi. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xi. The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain Water Harvesting pits shall be provided for ground water recharging as per the CGWB norms.
- xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xiii. All recharge should be limited to shallow aquifer.

- xiv. No ground water shall be used during construction phase of the project.
- xv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xvi. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xvii. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- xviii. No sewage or untreated effluent water would be discharged through storm water drains.
- xix. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xx. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxi. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

# III Noise Monitoring and Prevention

- iv. Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
- Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- vi. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

# IV Energy Conservation Measures

- Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is in no case should be less than 25% as prescribed.
- II. Outdoor and common area lighting shall be LED.
- III. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be

- incorporated in the building design. Wall, window, and roof R & U-values shall be as per ECBC specifications.
- IV. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- V. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- VI. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- VII. The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.

#### V Waste Management

- i. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv. Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.
- v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi. Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- viii. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

#### VI Green Cover

- I. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
  - a. A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
  - b. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
  - c. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

#### VII Transport

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
  - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
  - b. Traffic calming measures.
  - c. Proper design of entry and exit points.
  - d. Parking norms as per local regulation.
- ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- iii. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

#### VIII Human Health Issues

- I. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- II. For indoor air quality the ventilation provisions as per National Building Code of India.
- III. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- IV. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile

- STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- V. Occupational health surveillance of the workers shall be done on a regular basis.
- VI. A First Aid Room shall be provided in the project both during construction and operations of the project.

#### IX Corporate Environment Responsibility

- i. The project proponent shall comply with the provisions of CER, as applicable.
- ii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

#### X Miscellaneous

- i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- v. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- vi. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- vii. The project authorities must strictly adhere to the stipulations made by the State

- Pollution Control Board and the State Government.
- viii. The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
- ix. No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.
- x. Any change in planning of the approved plan will leads to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance
- xi. The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.
- xii. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xiii. The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv. The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xv. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- xvi. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
- 235.56 EC for Expansion of Warehouse forNonAgro Produce (Logistics)" at Village UnchaMajra and Narhera, Tehsil-Pataudi, District Gurgaon, Haryana by Sh. Abhinav Sharma & Akshay sharma

Project Proponent : Mr.Akshay Sharma

**Consultant: Perfect Enviro** 

The Project was submitted to the SEIAA, Haryana vide online Proposal No. SIA/HR/MIS/249778/2022 dated 04.01.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 235<sup>th</sup> meeting held on 30.03.2022. The PP presented the case before the committee.

- The proposed project is for EC for Expansion of Warehouse for Non Agro Produce (Logistics)" atVillageUnchaMajra and Narhera, Tehsil-Pataudi, District Gurgaon, Haryana by Sh. Abhinav Sharma &Akshaysharma
- Earlier EC has been granted to the project vide letter dated 27.08.2020.
- The PP submitted the copy of DD for Rs. 1.5 lakh in favour of MS, SEIAA
- The certified compliance report has been received vide letter dated 11.02.202 from RO MoEF&CC

- Zoning plan has been approved vide letter no. 7804 dated 29.06.2021 from the competent authority
- Building plans has been approved vide letter no. 24884 dated 29.09.2021 from the competent authority

The details of the project, as per the documents submitted by the project proponent, and also as informed during the presentation in the meeting are as under:-

**Table 1: Basic Details** 

Name of the Project: Expansion of Warehouse for Non Agro Produce (Logistics) at Village- UnchaMajra and Narhera, Tehsil- Pataudi, District- Gurgaon, Haryana to be developed by Mr. Akshay Sharma and Mr. Abhinav Sharma S/o Sh. Ajay Sharma.

Sr.	Particulars	Existing	Expansion	Total Area
No.		(As per EC)	(Proposed)	(in m²)
	Online Project Proposal	SIA/H	 R/MIS/249778/2022	
	Number			
1.	Latitude		28°18'55.03"N	
2.	Longitude		76°48'41.66"E	
3.	Plot Area	50589.35 m <sup>2</sup>	15049.299 m²	65638.649 m <sup>2</sup>
4.	Net Plot Area	-	-	-
5.	Proposed Ground Coverage	30,350.61 m <sup>2</sup>	9,026.07 m <sup>2</sup>	39376.674 m <sup>2</sup>
6.	Proposed FAR	36,635.73 m <sup>2</sup>	9,026.07 m <sup>2</sup>	45,661.80 m <sup>2</sup>
7.	Non FAR Area	6245.969 m²	1,326.94 m <sup>2</sup>	7,572.91 m <sup>2</sup>
8.	Total Built Up area	42,881.70 m <sup>2</sup>	10353.01 m <sup>2</sup>	53,234.71 m <sup>2</sup>
9.	Total Green Area with 7588.40 m <sup>2</sup>		2	24
	Percentage	(14.99 %)	2257.4 m <sup>2</sup>	9845.8 m <sup>2</sup> (15 %)
10.	Rain Water Harvesting Pits	7 No.	3 No.	10 No.
11.	STP Capacity	225 KLD	55 KLD	280 KLD
12.	Total Parking	Parking area proposed- 7797.40	Parking area proposed- 2491.35	Parking area proposed- 10288.75
13.	Organic Waste Converter	1 No.	1 No.	2 No.
14.	Maximum Height of the Building (m)	15.36	2.64	18.0
15.	Power Requirement	500 KW	200 KW	700 KW
16.	Power Backup	2 x 250 KVA	1 x 250 KVA	3 x 250 KVA
17.	Total Water Requirement	248 KLD	63 KLD	311 KLD

18.	Domestic Water R	equirement	113 KLD	28 KLD	141 KLD
19.	Fresh Water Requirement		113 KLD	28 KLD	141 KLD
20.	Treated Water		167 KLD	41 KLD	208 KLD
21.	Waste Water Gen	erated	186 KLD	45 KLD	231 KLD
22.	Solid Waste Gene	rated	1428 kg/day	352 kg/day	1780 kg/day
23.	Biodegradable Wa	ıste	575 kg/day	137 kg/day	712 kg/day
24.	Number of Towers	5		-	
			-		-
25.	Dwelling Units/ EV	VS		-	
			-		-
26.	Salable Units		-	-	-
27.	Basement		-	-	-
28.	Community Cente	r	-	-	-
29.	Stories		G+1	-	G+1
30.	R+U Value of Mate (Glass)	erial used	-	-	-
31.	Total Cost of the project:	i) Land Cost ii) Constructi on Cost	24.75 Crore	24.4 Crore	49.15 Crore
32.	CER		Rs. 49.5 lakhs.	-	10 lakhs.
33.	EMP Cost/Budget		Capital cost- 114 lacs  Recurring cost- 14  lacs/year	Capital cost- 62 lacs Recurring cost- 4 lacs/year	Capital cost- 176 lacs  Recurring cost- 18 lacs/year
34.	Incremental Load		0.132 μg/m³	0.365 μg/m <sup>3</sup>	0.497 μg/m <sup>3</sup>
	in respect of:				
	ii) PM 10	)	1.27 μg/m³	(-) 0.718 μg/m <sup>3</sup>	0.552 μg/m <sup>3</sup>
	iii) SO <sub>2</sub>		0.16 μg/m³	0.502 μg/m <sup>3</sup>	0.662 μg/m <sup>3</sup>
	iv) NO <sub>2</sub>		0.398 μg/m <sup>3</sup>	0.428 μg/m <sup>3</sup>	0.826 μg/m <sup>3</sup>

 $\frac{235^{\text{th}}\,\text{Video Conferencing (VC) Meeting of SEAC, Haryana, dated 25.03.2022,26.03.2022,27.03.2022 and}{30.03.2022}$ 

	v) CO	0.0065 mg/m <sup>3</sup>	0.0095 mg/m <sup>3</sup>	0.016 mg/m <sup>3</sup>
35.	Construction Phase:	i) Power Back-up	ack-up 1 x 125 KVA.	
		ii) Water Requirement & Source	Total requ	uirement- 14 KLD
		300.100		for construction
			purpose. ns	SVP sewage treated water
		iii) STP (Modular)	Septic tank follow	ved by a soak pit.
		iv) Anti-Smoke Gun	Will be i	nstalled

### **EMP Cost**

# **Capital Cost:**

S. No.	Description	As per EC granted Dated 27.08.2020	Capital Cost  (As per earlier Environmental Clearance granted)  (Rs In Lacs)	Expenditure Done till date	Cost (After Expansion) (Rs In Lacs)	Timeline
1	Landscaping	7588.40 sqm	20.0		30.0	36 Months
2	Sewage Treatment plant	225 KLD	40.0		70.0	30 Months
3	DG Stack & Acoustic Treatment	2 x 250 KVA	10,0	No expenditure	12.0	30 Months
4	Solid Waste Management for installation of Organic waste converter for treatment of biodegradable waste	Organic waste converter 1 no	25.0	done in EMP as project is initial phase of Construction	30.0	30 Months
5	Rain waterharvesting	7 no	14.0		19.0	36 Months
6	Social Activities	-	-		10.0	36 Months

7	Miscellaneous	-	5.0	5.0	36 Months
	Total	-	Rs. 114 lacs	Rs 176 Lacs	-
				(3.58 % of Total project cost)	

# **Recurring cost:**

S No.	Description	Cost (Rs In Lacs/ year)
1	Landscaping	3.0
2	Water Management	7.0
3	Air Management	2.0
4	Environment Management	1.0
5	Solid Waste Management	3.0
6	Miscellaneous	2.0
	Total	18.0

The discussion was held on mosaic plan, traffic study, ATR of compliance report, CTE/CTO/OC,STP, OWC, RWH, Green plan etc. and certain observations were raised as following:-

- 1. The PP shall submit the mosaic plan
- 2. The PP shall submit the traffic study
- 3. The PP shall submit the ATR of compliance report
- 4. The PP shall submit the parking plan and details of clearance of path from highway and bottle necks
- 5. The PP shall submit the time line of green plan and the polygonal area of green plan
- 6. The PP shall submit the CTE/CTO/OC
- 7. The PP shall submit the progress of STP, OWC, RWH, Green plan sanctioned in earlier EC and time line to complete the said parameters
- 8. The PP shall submit the RWH @ 1 per acre
- 9. The PP shall submit the details of chemicals store
- 10. The PP shall submit the MSDS sheets of chemical stores
- 11. The PP shall submit the MSHIC rules, public liability act undertaking

#### 12. The PP shall submit the Threshold limit of chemicals stored and permission to store above

The PP submitted the reply of above said observations vide letter dated 30.03.2022.

The documents were placed before the committee and committee after discussion considered the reply and after deliberations the Committee rated this project with "Gold Rating" and was of the unanimous view that this case for granting Environmental Clearance under EIA Notification dated 14.9.2006 issued by the Ministry of Environment and Forest, Government of India should be recommended to the SEIAA with the following specific and general stipulations:

#### A: Specific Conditions:

- 1. The PP shall take the necessary approval from PESO, if applicable
- 2. The PP shall follow the compliance of Public Liability Insurance Act, 1991
- 3. The PP shall carry the isolated storage of each chemical to be stored with the existing precautions as per the MSHIC Rules, 1989 and abide by all conditions of MSDS.
- 4. The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of firefighting equipments etc. as per National Building Code including protection measures from lightening etc.
- 5. The PP shall ensure that total 2% of the cost of project shall be spent on EMP Budget. However, the amount and component shown in EMP table above shallalso be included for the purpose of 2% amount. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project.
- 6. The PP and consultant agree to display the First Aid measure, Fire Fighting Measure, Accidental Release measure, Exposure and control (Personal Measure) at the site.
- 7. The project proponent shall upload the status of compliance of the basic details (given in above tables), stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- 8. Sewage shall be treated in the STP based on latest Technology with tertiary treatment i.e.Ultra Filtration. The Treated effluent from STP shall be recycled/reused for flushing. DG cooling, Gardening and HVAC.
- 9. The PP shall comply with provisions of Occupational Safety health and working conditions Code 2019.
- 10. The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.
- 11. The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
- 12. Separate wet and dry bins must be provided for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to solid waste dumping site through authorized vender.
- 13. The PP shall implement the EMP and assess that the implemented EMP is adequate and periodic environmental audits shall be conducted and maintained the records of

- audit. These audits shall be followed by Corrective action plan to correct the various measures identified during the audits (CAP).
- 14. Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 km radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time
- 15. No tree cutting has been proposed in the instant project. A minimum of 1 tree for every 80sqm of land should be planted and maintained. The Existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should 9845.8 m² (15 %)shall be provided for green area development.
- 16. The PP shall provide the Anti-smog gun mounted on vehicle in the project for suppression of dust during construction phase and shall use the treated water, if feasible.
- 17. The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available. The PP shall install APCM for the DG set. The PP shall reduce the  $SO_2$  load by 30% if HSD is used.
- 18. The PP shall not carry any construction below the HT Line passing through the project, if any.
- 19. The PP shall not carry any construction above or below the Revenue Rasta, if any.
- 20. The PP shall obtain the permission regarding withdrawal of ground water from CGWA/ State water Authority, Haryana before the start of the project and also obtained the CTO from HSPCB after the approval from CGWA.
- 21. The PP shall not allow parking of the vehicles on the roads or revenue Rasta outside the project area.
- 22. The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority
- 23. The PP shall develop the onsite and offsite emergency plan in consultation with the regulatory authority.
- 24. 3Rain water harvesting recharge pits shall be provided in addition to 7 already provided pits for ground water recharging as per the CGWB norms.
- 25. The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of 10 RWH pits.
- 26. The PP shall not allow establishment of any category A or B type industry in the project area.
- 27. The PP shall carry out the quarterly awareness programs for the staff.
- 28. Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance.
- 29. The PP shall comply with provisions of Manufacturing storage and import of Hazardous chemical rules
- 30. The PP shall comply the requirements of drugs and cosmetics Rules 1954 as amended from time

#### B. <u>Statutory Compliance:</u>

[1] The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority for ground coverage, FAR and

- should be in accordance with zoning plan approved by Competent Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- [2] The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.
- [3] The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- [4] The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- [5] The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Haryana State Pollution Control Board.
- [6] The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.
- [7] A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- [8] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- [9] The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 and Batteries waste (Management Handling Rules 2001 as amended in 2020) shall be followed.
- [10] The project proponent shall follow the ECBC Act/ECBC, Rules prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.

# XI. <u>Air quality Monitoring and Preservation</u>

- i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.
- iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low Sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board
- v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.

- vi. Sand, Murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii. Wet jet shall be provided for grinding and stone cutting.
- viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- x. The diesel generator sets to be used during construction phase shall be ultra-low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra-low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xii. For indoor air quality the ventilation provisions as per National Building Code of India.

#### XII. Water Quality Monitoring and Preservation

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- vi. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc. and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.
- ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

- xi. The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.
- xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xiii. All recharge should be limited to shallow aquifer.
- xiv. No ground water shall be used during construction phase of the project.
- xv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xvi. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xvii. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- xviii. No sewage or untreated effluent water would be discharged through storm water drains.
- xix. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xx. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxi. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

### XIII. Noise Monitoring and Prevention

- i. Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of sixmonthly compliance report.
- iii. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

### XIV. <u>Energy Conservation measures</u>

- a. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is no case shall be less than 25% as prescribed.
- b. Outdoor and common area lighting shall be LED.
- c. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof R & U-values shall be as per ECBC specifications.
- d. Energy conservation measures like installation of CFLs/LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- e. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/local building bye-laws requirement, whichever is higher.
- f. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- g. The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.

### XV. <u>Waste Management</u>

- A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv. Organic Waste Converter within the premises with a minimum capacity of 0.5 kg/person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.
- v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi. Any hazardous waste generated during construction phase, shall be disposed offas per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum Blocks, Compressed Earth Blocks, and other environment friendly materials.
- viii. Fly ash should be used as building material in the construction as per the provision

- of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.

#### XVI. Green Cover

- i. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
- ii. A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- iii. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
- iv. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

#### XVII. Transport

- a. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
  - i. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
  - ii. Traffic calming measures.
  - iii. Proper design of entry and exit points.
  - iv. Parking norms as per local regulation.
- b. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours
- c. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms. radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms. radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State

Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

#### XVIII. <u>Human Health Issues</u>

- a. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- b. For indoor air quality the ventilation provisions as per National Building Code of India.
- c. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- d. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- e. Occupational health surveillance of the workers shall be done on a regular basis.
- f. A First Aid Room shall be provided in the project both during construction and operations of the project.

#### XIX. Corporate Environment Responsibility

- I. The project proponent shall comply with the provisions as applicable, regarding Corporate Environment Responsibility for expansion and existing parts.
- II. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/or shareholders/stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- III. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- IV. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

#### XX. Miscellaneous

i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular

- language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- v. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- vi. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- vii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- viii. The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
- ix. No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.
- x. Any change in planning of the approved plan will leads to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance
- xi. The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.
- xii. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xiii. The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv. The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xv. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.
- xvi. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.