

Proceedings of 187th meeting of State Environment Impact Assessment Authority (SEIAA) held on 09.08.2021 in the Conference Hall no. 1 (Room No 311), 2nd Floor of MGSIPA at 10:30 AM, MGSIPA Complex, Sector-26, Chandigarh through hybrid mode.

The meeting was attended by the following members:

- 1) Sh. Hardeep Singh Gujral,
Chairman, SEIAA
- 2) Sh. Charandeep Singh, PCS
Member Secretary, SEIAA
- 3) Dr. Adarsh Pal Vig, Member SEIAA -cum
Chairman Punjab Pollution Control Board, Patiala

Er. Parveen Saluja Environmental Engineer SEIAA and Sh. Aushwinder Singh, Scientist-B along with other supporting staff also attended.

Item No. 01: Confirmation of the proceedings of 186th meeting of State Environment Impact Assessment Authority held on 29.07.2021.

The proceedings of the 186th meeting of State Environment Impact Assessment Authority (SEIAA) held on 29.07.2021 were circulated through E-mail on 05.08.2021. Since no observations have been received from any member of SEIAA, the Proceedings of the 186th meeting as circulated stand confirmed.

Item No. 02: Action taken on the proceedings of the 186th meeting of State Environment Impact Assessment Authority held on 29.07.2021.

SEIAA was apprised that action on the proceedings of 186th meeting of State Environment Impact Assessment Authority (SEIAA) held on 29.07.2021 is being taken and Action Taken Report (ATR) on the proceedings will be placed in the next meeting of SEIAA. SEIAA directed that action on the proceedings of 186th meeting should be completed at the earliest and Action Taken Report (ATR) be placed in the next meeting of SEIAA.

Item no. 187.01: Application for Environmental Clearance under EIA Notification dated 14.09.2006 for the establishment of a Group Housing Residential Project namely "The Ananta Aspire" developed by M/s Svastiga Infra Pvt. Ltd. located at Village Nabha, Zirakpur, Tehsil Derabassi, SAS Nagar, Mohali, Punjab (SIA/PB/MIS/212297/2021).

SEIAA observed as under:

The project proponent has filed an application for obtaining Environment Clearance under EIA notification, 2006 for establishment of a Group Housing Residential Construction Project namely "The Ananta Aspire" located at Village Nabha, Zirakpur, Tehsil Derabassi, SAS Nagar, Mohali, Punjab with proposed built-up area as 79196 Sqm. in the land area of 28373 Sqm. Project is covered under Activity 8(a) & Category 'B2' as per EIA notification-2006.

The project proponent submitted the Form I, 1A and other additional documents. They have also deposited the processing fee amounting to Rs. 1,58,392/- through NEFT No. N135211505174083 dated 15.05.2021. The Project cost is 82 Cr. PPCB was requested to send the latest construction status report of the project through e-mail on 17.05.2021.

1.0 Deliberations during 201st meeting of SEAC held on 02.06.2021

The meeting was attended by the following:

1. Sh. Sital Singh, EIA Coordinator, M/s CPTL, on behalf of Project Proponent.

SEAC observed that the latest construction status report from the Punjab Pollution Control Board was not received.

After deliberations, SEAC decided to defer the case and will be placed in the next meeting after receipt of latest construction status report from Punjab Pollution Control Board.

2.0 Deliberations during 204th meeting of SEAC held on 20.07.2021

The meeting was attended by the following:

1. Sh. Sunpreet Singh, on behalf of Project Proponent.
2. Mr. Deepak Gupta, Environmental Advisor.
3. Sh. Sandeep Singh, Consultant M/s CPTL, Mohali.

SEAC observed that the Punjab Pollution Control Board vide letter no. 3622 dated 05.07.2021 has sent the latest construction status report of the Project and the contents of the same are given as under:

"It is intimated that the subject cited project proponent has applied for obtaining Environmental Clearance for establishment of group housing/residential project namely "The Ananta Aspire" developed by M/s Svastiga Infra Pvt. Ltd. at village Nabha, Distt. SAS Nagar in an area measuring

28,373 sqm. The total proposed built-up area of the project is 79,196 sqm and the proposed cost of the project is 82 crores.

Accordingly, the proposed site was visited by the officer of the Board on 28/5/2021. As per the site shown by the representative of the project proponent, the point wise status report of the project is as under:

1. The proposed site of the project is located on L.H.S. of Zirakpur- Patiala National Highway. The project proponent has not demarcated the boundaries of the project. **No construction activity pertaining to the project has been started at the site.**
2. As per the boundary limits shown by the representative, it was observed that there is no industry such as rice sheller / saila plant / brick kiln / stone crushing / screening cum washing unit / hot mix plant/ cement unit etc. within a radius of 500 m. There is no air polluting industry within a radius of 100 m form the boundary of the project site and there is no MAH industry within a radius of 250 m radius from the boundary of the proposed site.
3. The CPCB notified the siting guidelines for the retail outlet vide notification no. B13011/1/2019-20/AQM /10809 dated 07.01.2020. The operational part regarding the siting criteria of retail outlet is as under: -

*“In case of **siting criteria for petrol pumps** new Retail Outlets shall not be located within a radial distance of 50 meters (form fill point / dispensing units / vent pipe whichever is nearest) from schools, hospitals (10 beds and above) and residential areas designated as per local laws. In case of constraints in providing 50 meters distance, the retail outlet shall implement additional safety measures as per prescribed by PESO. In no case the distance between new retail outlet from schools, hospital (10 beds and above) and residential area designated as per local laws shall be less than 30 meters. No high-tension line shall pass over the retail outlet.”*

4. As per the boundary limits shown by the representative, it was observed that existing retail outlet falls within the 50 m of the boundary of the project.”

SEAC allowed the Environmental Consultant of the Project Proponent to present the salient features of the project which he presented as under:

Sr.no.	Item	Details
1.	Name and Location of the project	“The Ananta Aspire” located at Village Nabha, Zirakpur, Tehsil Derabassi, SAS Nagar, Mohali.
2.	Project/activity	8 a (Fresh EC)
3.	Whether the project is in critical polluted area or not.	None

4.	If the project involves diversion of forest land. If yes, a) Extent of the forest land. b) Status of the forest clearance.	No
5.	a) Is the project covered under PLPA,1900, if No but located near to PLPA area then the project proponent is required to submit NOC from the concerned DFO to the effect that project area does not fall under the provision of PLPA Act, 1900. b) Is the project covered under PLPA, 1900, if yes then Status of the NOC w.r.t PLPA,1900?	No
6.	If the project falls within 10 km of Eco sensitive area/ National park/Wild Life Sanctuary. If yes, a) Name of Eco sensitive area/ National park/Wild Life Sanctuary and distance from the project site. b) Status of clearance from National Board for Wild Life (NBWL).	No No No
7.	Classification/Land use pattern as per Master Plan	Residential
8.	Cost of the project	82 Crore
9.	Total Plot area, Built up Area and Green area	Land- 28373 Sqm Built-up Area- 79196 Sqm Green Area- 7407 Sqm
10.	Population (when fully operational)	2260 Persons
11.	Water Requirements & Source in Construction Phase	10-12 KLD met by STP of MC Zirakpur

12.	Break up of Water Requirements & source in Operation Phase:					
	Sr. No.	Season	Total Water (KLD)	Fresh water (KLD)	Flushing (KLD)	Green Area (KLD)
	1	Summer	305	203	102	41
	2	Winter	305	203	102	12
	3	Rainy	305	203	102	4
13.	Source of Water			<ul style="list-style-type: none"> Treated waste water will be used in the construction Ground water Recirculation of treated water. 		
14.	Treatment & Disposal arrangements of waste water in Construction Phase			Septic Tank of capacity 10 KLD <ul style="list-style-type: none"> Sewer 		
15.	Disposal Arrangement of Waste water in Operation Phase	Total =305 KLD, which will be treated in the STP of capacity 370 KLD to be installed in the project premises.				
		Sr. No.	Season	Flushing (KLD)	Green Area (KLD)	MC Sewer (KLD)
		1.	Summer	102	41	101
		2.	Winter	102	12	130
		3.	Rainy	102	4	138
16.	Rain water recharging detail	12417 m ³ /year rain water will be collected of recharging pits will be provided to recharge the rooftop rainwater of buildings after treatment through oil & Grease traps				
17.	Solid waste generation and its disposal	a) 904 kg/day b) Solid wastes will be appropriately segregated (at source. by providing bins) into recyclable, Bio-degradable Components, and non- biodegradable.				
18.	Hazardous Waste & E-waste	1) Cat 5.1 Qty 25 Ltr. 2) Any other Category Used oil from DG sets will be sold to registered recyclers and E-waste will be disposed of as per the E-waste (Management) Amendment Rules, 2018.				

19.	Energy Requirements & Saving	<p>a) 2350 KW from PSPCL.</p> <p>b) 2x 240 KVA, 1x500 KVA</p> <p>c) Saving measures:</p> <p>Solar Light 20 No = 30 KWHD Common area (350) lights replaced with LED = 189 KWHD</p> <p>Total Energy saved/day 30+189 = 219 KWHD</p>									
20.	Environment Management Plan along with Budgetary break up phase wise and responsibility to implement	<p>During construction phase Director will be responsible and during operation phase, Director is responsible for implementation of the EMP.</p> <table border="1" data-bbox="625 779 1416 936"> <thead> <tr> <th>Description</th> <th>Capital Cost (Rs)</th> <th>Recurring Cost (Rs)</th> </tr> </thead> <tbody> <tr> <td>Construction</td> <td>117.50 lac</td> <td>12.90</td> </tr> <tr> <td>Operation</td> <td></td> <td>18.90</td> </tr> </tbody> </table>	Description	Capital Cost (Rs)	Recurring Cost (Rs)	Construction	117.50 lac	12.90	Operation		18.90
Description	Capital Cost (Rs)	Recurring Cost (Rs)									
Construction	117.50 lac	12.90									
Operation		18.90									
21.	Other important facts (Applicable to EC projects only)	<p>a) Whether all the environmental monitoring parameter are within permissible limits prescribed for such type of projects. (Applicable to EC projects) yes</p> <p>b) The MC Zirakpur, has issued the certificate vide letter no.210 dated 04-05-2021 to the effect that facility of the sewer is available for the Residential project, treated waste water after depositing requisite charges to the MC Sewer.</p> <p>c) The MC Zirakpur has issued certificate vide letter no 206 dated 03/05/2021 to the effect that they are in process of setting of common municipal Solid waste facility for the MC Zirakpur cluster and will take care of MSW likely to be generated from this project in due course of time.</p>									

SEAC raised the following observations to the Project Proponent, to which he replied as under:

Sr. no.	Observation	Reply
1.	The Project Proponent has to mark the boundary of Sukhna Wild Life Sanctuary and the distance of the project site from the boundary of Sukhna Wild Life Sanctuary, as per the coordinates on the	The Project Proponent agreed to the same.

	topo sheet to indicate that the project site falls beyond 10KM from the Sukhna Wild Life Sanctuary. In case the site falls within 10Km of Sukhna Wild Life Sanctuary, then the Project Proponent has to apply to the NBWL for obtaining NOC.	
2.	Whether the Project Proponent has applied to the Forest Deptt. for obtaining access of the approach road. If not, the Project Proponent shall apply for the same.	The Project Proponent agreed to the same.
3.	The Project Proponent shall submit details w.r.t. No. of Towers to be constructed, No. of stories in each tower, details of flats on each floor such as 3BHK/4BHK etc., the basis of estimating the population, calculation of water requirement and wastewater generation with treatment and disposal arrangements.	The Project Proponent agreed to the same.
4.	As per the letter issued by MC Zirakpur vide no. 210 dated 04.05.2021, the sewer connection can be given depending upon the available capacity of the sewer at that time. The Project Proponent shall submit fresh certificate from the MC Zirakpur certifying that existing sewer/proposed sewer is of adequate capacity to take the hydraulic load of the said project and sewer connection shall be provided to the project proponent. In case of proposed sewer, the MC may indicate the timeline for laying the sewer and providing the connection to the project proponent.	The Project Proponent agreed to the same.

SEAC further observed that the Local Govt. does not give clear cut recommendation regarding allowing the sewer connection to the Project Proponent in the certificates issued by them. In such cases, it becomes quite difficult for the Committee to decide the case. SEAC feels that the matter needs to be taken with the Secretary, Deptt. of Local Govt. Punjab to address this issue. After detailed deliberations, SEAC decided as under:

1. Defer the case till the next meeting subject to submission of reply by the Project Proponent.

2. SEIAA be requested separately to take up the matter with Secretary, Deptt. of Local Govt. Punjab to direct the MCs for providing clear-cut recommendations for allowing sewer connection to the Project Proponents depending upon their adequacy.

3.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021, which was attended by the following:

- (i) Sh. Deepak Gupta, Environmental Advisor.
- (ii) Sh. Sital Singh, EIA Coordinator, M/s CPTL, on behalf of Project Proponent.

SEIAA was apprised that SEAC vide letter no. 4593 dated 27.07.2021 has informed that Municipal Councils do not give a clear NOC for permitting sewer connections to the MC sewers while issuing certificates to project proponents. A copy of one such certificate issued vide letter no. 210 dated 04.05.2021 to M/s Svastiga infra Pvt. Ltd. for the connection of project sewer with the MC sewer was also attached with the said letter.

SEIAA perused the said certificate and observed that Executive Office, Municipal Council, Zirakpur had issued a certificate vide letter no. 210 dated 04.05.2021 to the effect that facility of Municipal Sewer, Zirakpur is available in the area adjoining the Group Housing Project of M/s Svastiga Infra Pvt. Ltd. The promoter company may connect the sewer of its project and discharge 149 KLD treated sewage water (as per the standard prescribed by the PPCB) with main sewer of Municipal Council as per the **capacity available at that time** after depositing all requisite charges prescribed by the Govt. to Municipal Council and getting layout plan approved after completion of project under prescribed rules.

SEIAA observed that the certificate issued by the Executive Officer of Municipal Council, Zirakpur for providing the sewer connection to the project 'The Ananta Empire' of M/s Svastiga Infra Pvt. Ltd. for discharge of 149 KLD treated waste water into MC sewer was ambiguous and conditional to capacity of the MC Sewer being available at a future point of time. Hence, there was no guarantee that the Project would be able to discharge its treated waste water into the MC Sewer when the Project became operational some years from the present date. SEIAA further observed that ensuring safe and assured discharge of waste water from Projects was a vitally important and sensitive condition in the absence of which it would be difficult to grant EC's to such Projects. It was, therefore, decided that a template may be prepared and prescribed for issuing the certificate by Local Government authorities for permitting projects to connect their treated waste water with the MC Sewers so that Environmental Clearances to such Projects were not held up on this account.

It was also brought to the notice of SEIAA that Govt. of Punjab has created posts of Additional Development Commissioner (ADC) Urban in all Districts. SEIAA was of the view that since sewer

connections (or other suitable arrangements for safe disposal of waste eater) for upcoming Projects was an important matter, it would be desirable if decision regarding its availability or otherwise was taken and conveyed at the level of ADC (Urban).

After deliberations, SEIAA decided to accept the recommendation of SEAC and request Secretary, Local Government, Punjab, to issue suitable directions for issuance of clear and unambiguous certificates for providing sewer connection facility (or otherwise utilising the treated waste water of Projects in Municipal Green belts etc) to Building Construction Projects/Area Development & Township Projects preferably by the higher authorities of Local Govt. Department such as ADC, Urban instead of EO of Municipal Council as per the template attached at **Annexure-1**.

Item no. 187.02: Application for Environmental Clearance under EIA notification dated 14.09.2006 for the establishment of residential project namely “Gulnaar Meadows” of M/s SAV Infosystems LLP located at Village Baltana, Zirakpur, Tehsil Dera Bassi, District SAS Nagar, Punjab (Proposal No. SIA/PB/MIS/211039/2021).

SEIAA observed as under:

The project proponent has filed an application for obtaining Environment Clearance under EIA Notification, 2006 for the establishment of a Residential project “Gulnaar Meadows” at Village Baltana, Zirakpur, Tehsil Dera Bassi, District SAS Nagar, Punjab by with proposed built-up area as 32,603.9 sq. m in total land area of 15,761 Sqm. The Project is covered under Activity 8(a) & Category ‘B2’ as per EIA notification-2006.

The project proponent submitted the Form I, 1A and other additional documents. PPCB was requested to send the latest construction status report of the project through e-mail on 27.05.2021.

1.0 Deliberations during 202nd meeting of SEAC held on 21.06.2021.

The meeting was attended by the following:

1. Sh. Sandeep Garg, EIA Coordinator, M/s Eco Laboratories & Consultants Pvt. Ltd.
2. Sh. Karandeep Singh, on behalf of Project Proponent.

SEAC observed that the latest construction status report from the Punjab Pollution Control Board was not received.

After deliberations, SEAC decided to defer the case and will be placed in the next meeting after receipt of latest construction status report from Punjab Pollution Control Board.

2.0 Deliberations during 204th meeting of SEAC held on 20.07.2021.

The meeting was attended by the following:

1. Sh. Sandeep Garg, EIA Coordinator, M/s Eco Laboratories & Consultants Pvt. Ltd.
2. Sh. Karandeep Singh, on behalf of Project Proponent.

SEAC observed that the Punjab Pollution Control Board vide letter no. 3623 dated 05.07.2021 has sent the latest construction status report of the Project and the contents of the same are given as under:

“It is intimated that the subject cited project proponent has applied for obtaining Environmental Clearance for establishment of group housing / residential project namely “Gulnaar Meadows” in an area measuring 15,761 sqm. / 3.8947 acres (as per brief summary of project) at Village

Baltana, Distt. SAS Nagar. The total proposed built-up area of the project is 32603.9 sqm and the proposed built-up area of the project is 32603.9 sqm and the proposed cost of the project is 58.40 crores.

Accordingly, the proposed site was visited by the officer of the Board on 8/6/2021. The proposed site of the project as shown by representative of the project proponent. As per site shown by the project proponent, the point-wise status report is as under:

- 1. The proposed site of the project is located in Village Baltana, Distt. SAS Nagar. The proposed site is located on L.H.F Chandigarh-Ambala National Highway The project proponent has partially demarcated the boundaries of the project. No construction activity pertaining to the project has been started at the site.*
- 2. As per the boundary limits shown by the representative, it was observed that there is no operation approved/consented industry such as rice shellar/ saila plant/ brick kiln/ stone crushing / screening cum washing unit/ hot mix plant / cement unit within a radius of 500 mt. There is no air polluting industry within a radius of 100 mt. from the boundary of the proposed site.*
- 3. The site of the project is conforming to the sitting guidelines laid down by the Govt. of Punjab, Department of Science technology and Environment vide order dated 20/07/2008 as amended on 30/10/2009.”*

SEAC allowed the Environmental Consultant of the Project Proponent to present the salient features of the project which he presented as under:

Sr.no.	Description	Details
1.	Name & Location of the project	Residential colony namely “Gulnaar Meadows” at Hadbast No. 47, Village Baltana, Tehsil Derabassi, District SAS Nagar, Punjab by M/s SAV Infosystems LLP.
2.	Project/activity	The project falls under Schedule 8(a) - ‘Building & Construction Project’ Category B as the built-up area of project is 32,603.9 sq. m.
3.	Copy of the Master plan duly marked with the project site	The project falls in Residential zone as per Master Plan of Zirakpur.
4.	Details as per CLU certificate like Khasra no., Project area (Existing & after expansion)	Obtained vide letter no. 22636 dated 02.09.2019.
5.	Copy of Memorandum of Article & Association/ partnership deed/ undertaking of sole proprietorship/ list of Directors and names of other persons	Partnership Deed of M/s SAV Infosystems LLP has been submitted.

	responsible for managing the day-to-day affairs of the project.																					
6.	Does it attract the general condition? If yes, please specify	No																				
7.	Whether the proposal involves approval/clearance under the Forest (Conservation) Act, 1980	No.																				
8.	Does the project cover under PLPA, 1900	No																				
9.	If the project falls within 10 km of eco-sensitive area/ National park/ Wild Life Sanctuary. If yes, a. Name of eco-sensitive area/ National park/ Wild Life Sanctuary and distance from the project site. b. Status of clearance from the National Board for Wild Life (NBWL).	Yes a. Khol-Hi Rattan Wildlife Sanctuary: Approx. 6.8 km & City Bird Sanctuary: Approx. 8.1 km b. NBWL clearance is not required as project lies outside the eco-sensitive zone of the Khol-Hi Rattan Wildlife Sanctuary and City Bird Sanctuary.																				
10.	Classification/Land use pattern as per Master Plan	The project falls in Residential zone as per Master Plan of Zirakpur.																				
11.	Cost of the project	The total estimated cost of the project including land & construction work is 58.40 Crores.																				
12.	Processing Fee details (Amount/NEFT no./dated)	Processing fees for Environmental Clearance application has been calculated @ Rs. 2 / sq. m. of Total built up area. Thus, Rs. 65,300.00 has been paid vide DD No: 881068 dated 15.04.2021.																				
13.	Detail of various components																					
	<table border="1"> <thead> <tr> <th>S.no.</th> <th>Description</th> <th>Particulars</th> <th>Unit</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Plot Area (3.89 acres)</td> <td>15,761</td> <td>sqm</td> </tr> <tr> <td>2.</td> <td>Built-up Area</td> <td>32,603.9</td> <td>sqm</td> </tr> <tr> <td>3.</td> <td>Green Area</td> <td>1,699.9</td> <td>sqm</td> </tr> </tbody> </table>	S.no.	Description	Particulars	Unit	1.	Plot Area (3.89 acres)	15,761	sqm	2.	Built-up Area	32,603.9	sqm	3.	Green Area	1,699.9	sqm					
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14.	Breakup of Water Requirements & source in Operation Phase (Summer, Rainy, Winter):																					
	<table border="1"> <thead> <tr> <th>Sr. no.</th> <th>Season</th> <th>Domestic (KLD)</th> <th>Flushing (KLD)</th> <th>Total (KLD)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Summer</td> <td>86</td> <td>45</td> <td>131</td> </tr> <tr> <td>2.</td> <td>Winter</td> <td>86</td> <td>45</td> <td>131</td> </tr> <tr> <td>3.</td> <td>Rainy</td> <td>86</td> <td>45</td> <td>131</td> </tr> </tbody> </table>	Sr. no.	Season	Domestic (KLD)	Flushing (KLD)	Total (KLD)	1.	Summer	86	45	131	2.	Winter	86	45	131	3.	Rainy	86	45	131	
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1.	Summer	86	45	131																		
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	S.No.	Description	Source of water																				
	1.	Domestic	Ground water																				
	2.	Flushing purposes	Treated water from STP																				
	3.	Green area	Treated water from STP																				
15.	Details of acknowledgement of application filed to CGWA/ PWRDA for obtaining permission for abstraction of ground water.		Submitted with PWRDA.																				
16.	Details of Wastewater generation, Treatment facility & its Disposal arrangements in Construction Phase		During Construction Phase, wastewater generation will be treated in septic tank.																				
17.	Details of Wastewater generation, Treatment facility & its Disposal arrangements in Operation Phase and if wastewater being disposed in MC sewer then also mention the details of NOC from competent authority		<p>During Operation Phase, the wastewater generation will be 104 KLD which will be treated in proposed STP of 150 KLD capacity based on MBBR technology followed by UF treatment.</p> <p>The details of the breakup of the utilization of treated wastewater are as under: -</p> <table border="1"> <thead> <tr> <th>Season</th> <th>Flushing (KLD)</th> <th>Green area (KLD)</th> <th>HVAC (KLD)</th> <th>GMADA Sewer (KLD)</th> </tr> </thead> <tbody> <tr> <td>Summer</td> <td>45</td> <td>9</td> <td>-</td> <td>48</td> </tr> <tr> <td>Winter</td> <td>45</td> <td>3</td> <td>-</td> <td>54</td> </tr> <tr> <td>Monsoon</td> <td>45</td> <td>1</td> <td>-</td> <td>56</td> </tr> </tbody> </table>	Season	Flushing (KLD)	Green area (KLD)	HVAC (KLD)	GMADA Sewer (KLD)	Summer	45	9	-	48	Winter	45	3	-	54	Monsoon	45	1	-	56
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Summer	45	9	-	48																			
Winter	45	3	-	54																			
Monsoon	45	1	-	56																			
18.	Details of Rainwater recharging/ Harvesting (m ³ /hr) proposal & technology proposed to be adopted		Total 3 nos. of Rain water recharging pits with dual bore are being proposed for rain water recharging within the project premises.																				
19.	Details of Solid waste generation (Qty), treatment facility and its disposal arrangement		<p>a) 400 kg/day</p> <p>b) The solid waste shall be duly segregated into biodegradable, non-biodegradable and non-hazardous waste components as per SWM Rules, 2016.</p>																				
20.	Details of Hazardous Waste & E- Waste generation (Qty), Treatment facility and its disposal arrangement		Used oil from DG set will be generated which will be sold to authorized vendor. E-waste generated from the project will be handled as per E-Waste (Management) Rules, 2016 & its amendments.																				
21.	Detail of DG sets		Total 2 nos. of DG set of capacity 380 KVA have been proposed for power back up.																				

22.	Air pollution control device details	DG set shall be with in-built acoustic enclosure as approved by CPCB and conforming to MoEF Notification.														
23.	Energy Requirements & Saving	1,194 KVA from Punjab State Power Corporation Limited (PSPCL). LED lights & solar street lights have been proposed in the project.														
24.	Details of Environmental Management Plan	<table border="1"> <thead> <tr> <th>S. No</th> <th>Environmental Protection Measures</th> <th>Capital Cost (Rs. Lakhs)</th> <th>Recurring Cost (Rs. Lakhs)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Construction</td> <td>86</td> <td>12</td> </tr> <tr> <td>2.</td> <td>Operation</td> <td>-</td> <td>17</td> </tr> </tbody> </table>			S. No	Environmental Protection Measures	Capital Cost (Rs. Lakhs)	Recurring Cost (Rs. Lakhs)	1.	Construction	86	12	2.	Operation	-	17
S. No	Environmental Protection Measures	Capital Cost (Rs. Lakhs)	Recurring Cost (Rs. Lakhs)													
1.	Construction	86	12													
2.	Operation	-	17													
25.	Details of green belt development shall include following: a) No. of tree to be planted against the requisite norms. b) Percentage of the area to be developed.	<p>a. No. of trees required = 1 Tree per 80 sq.m. of plot area = 15,761 / 80 = 197 trees No. of trees proposed = 212 trees</p> <p>b) Green Area proposed = 1,699.9 sq.m. (@ 27.6%)</p>														
26.	Other important facts (Applicable to EC projects only)	<p>a) As per the letter issued by the MC Zirakpur 774 dated 25.03.2021 the sewer is not available in the nearby area. However, after paying adequate charges the Project Proponent can connect the sewer with the main sewer of the area to discharge 100 KLD of the treated wastewater as per the available capacity of the main sewer.</p> <p>b) MC Zirakpur has given permission for disposal of solid waste vide letter no. 773 dated 25.03.2021.</p>														

SEAC raised following observations to the Project Proponent:

Sr. no.	Observation	Reply
1.	The Project Proponent has to mark the boundary of Sukhna Wild Life Sanctuary and the distance of the project site from the boundary of Sukhna Wild Life Sanctuary, as per the coordinates on the topo sheet to indicate that the project site falls beyond 10KM from the Sukhna Wild	The Project Proponent agreed to the same.

	Life Sanctuary. In case the site falls within 10Km of Sukhna Wild Life Sanctuary, then the Project Proponent has to apply to the NBWL for obtaining NOC.	
2.	Whether the Project Proponent has applied to the Forest Deptt. for obtaining access of the approach road. If not, the Project Proponent shall apply for the same.	The Project Proponent agreed to the same.
3.	The Project Proponent shall submit details w.r.t. No. of Towers to be constructed, No. of stories in each tower, details of flats on each floor such as 3BHK/4BHK etc., the basis of estimating the population, calculation of water requirement and wastewater generation with treatment and disposal arrangements.	The Project Proponent agreed to the same.
4.	As per the letter issued by MC Zirakpur vide no. 774 dated 25.03.2021, the sewer connection can be given depending upon the available capacity of the sewer at that time. The Project Proponent shall submit fresh certificate from the MC Zirakpur certifying that existing sewer/proposed sewer is of adequate capacity to take the hydraulic load of the said project and sewer connection shall be provided to the project proponent. In case of proposed sewer, the MC may indicate the timeline for laying the sewer and providing the connection to the project proponent.	The Project Proponent agreed to the same.
5.	The Green area as proposed by the Project Proponent is 10.78%. The Project Proponent shall maintain the green area as per the bye laws of the area and shall submit documentary proof regarding the same.	The Project Proponent agreed to the same.

SEAC further observed that the Local Govt. does not give clear cut recommendation regarding allowing the sewer connection to the Project Proponent in the certificates issued by them. In such cases, it becomes quite difficult for the Committee to decide the case. SEAC feels that the matter needs to be taken with the Secretary, Deptt. of Local Govt. Punjab to address this issue. After detailed deliberations, SEAC decided as under:

1. Defer the case till the next meeting subject to submission of reply by the Project Proponent.
2. SEIAA be requested separately to take up the matter with Secretary, Deptt. of Local Govt. Punjab to direct the MCs for providing clear-cut recommendations for allowing sewer connection to the Project Proponents depending upon their adequacy.

3.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021, which was attended by the following:

- (i) Sh. Deepak Gupta, Environmental Advisor.
- (ii) Sh. Sital Singh, EIA Coordinator, M/s CPTL, on behalf of Project Proponent.

SEIAA was apprised that SEAC vide letter no. 4593 dated 27.07.2021 has informed that Municipal Councils do not give a clear NOC for permitting sewer connections to the MC sewers while issuing certificates to project proponents. A copy of one such certificate issued vide letter no. 25.03.2021 to M/SAV Infosystem LLP for the connection of project sewer with the MC sewer was also attached with the said letter.

SEIAA perused the said certificate and observed that Executive Office, Municipal Council, Zirakpur had issued a certificate vide letter no. vide letter dated 04.05.2021 to the effect that facility of Municipal Sewer, Zirakpur is not available adjoining the area of the residential project namely "Gulnaar Meadows" developed by M/SAV Infosystem LLP. The promoter company may connect its project sewer with the main sewer of Municipal Council to discharge 100 KLD treated sewage water (as per the standard prescribed by the PPCB) subject to capacity being available at that time after depositing all requisite charges prescribed by the Govt. to Municipal Council and getting layout plan approved after completion of project under prescribed rules.

SEIAA observed that the certificate issued by the Executive Officer of Municipal Council, Zirakpur for providing the sewer connection to the project "Gulnaar Meadows" developed by M/SAV Infosystem LLP. for discharge of 100 KLD treated waste water into MC sewer was ambiguous and conditional to capacity being available in the MC Sewer at a future point of time. Hence, there was no guarantee that the Project would be able to discharge its treated waste water into the MC Sewer when the Project became operational some years from the present date. SEIAA further observed that ensuring safe and assured discharge of waste water from Projects was a vitally important and sensitive condition in the absence of which it would be difficult to grant EC's to such Projects. It was, therefore, decided that a template may be prepared and prescribed for issuing the certificate by Local Government authorities for permitting projects to connect their treated waste water with the MC Sewers so that Environmental Clearances to such Projects were not held up on this account.

It was also brought to the notice of SEIAA that Govt. of Punjab has created posts of Additional Development Commissioner (ADC) Urban in all Districts. SEIAA was of the view that since sewer connections (or other suitable arrangements for safe disposal of waste water) for upcoming Projects was an important matter, it would be desirable if decision regarding its availability or otherwise was taken and conveyed at the level of ADC (Urban).

After deliberations, SEIAA decided to accept the recommendation of SEAC and request Secretary, Local Government, Punjab, to issue suitable directions for issuance of clear and unambiguous certificates for providing sewer connection facility (or otherwise utilising the treated waste water of Projects in Municipal Green belts etc) to Building Construction Projects/Area Development & Township Projects preferably by the higher authorities of Local Govt. Department such as ADC, Urban instead of EO of Municipal Council as per the template attached at **Annexure-1**.

Item no. 187.03: Application for Environmental Clearance under EIA notification dated 14.09.2006 for the establishment of residential project namely “Falcon View” located at Sector-66A, Mohali, Distt. SAS Nagar, Punjab by M/s JLPL (SIA/PB/MIS/61019/2018 and SIA/PB/NCP/10626/ 2013).

SEIAA observed as under:

The project proponent has filed an application for obtaining Environment Clearance under EIA notification, 2006 for establishment of residential project namely “Falcon View” located at Sector 66A, Mohali, SAS Nagar (Punjab). The project is a part of Super Mega Mixed Use Integrated Industrial Park at Sector 82, 83 and 66A, SAS Nagar Mohali developed by M/s JLPL for which the EC was granted vide no. 8257 dated 16.12.2015.

In this regard, it is mentioned here that the project proponent has already filed writ petition, CWP 21351 of 2016 in the Hon’ble Punjab and Haryana High Court with a request to allow the project proponent to not obtain EC for the said project.

The contention of the project proponent was that since it had already obtained Environmental Clearance for the Super Mega Mixed Use Integrated Industrial Park at Sector 82, 83 & 66A, SAS Nagar Mohali. The next date of the case is 24.05.2021.

The application now submitted by the project proponent has not been accepted and is pending at the scrutiny stage. By way of applying the project proponent is taking dual stand by on one hand approaching the Hon’ble Punjab and Haryana High Court for getting exemption for obtaining EC for the project namely “Falcon View” and on the other hand applying the EC to the SEIAA. Thus, since the matter is sub-judice, decision may be taken regarding acceptance of application of the project proponent and consideration by SEAC for grant of EC for the construction of residential project namely “Falcon View”.

1.0 Deliberations during 198th meeting of SEAC held on 05.04.2021

The case was considered by SEAC in its 198th meeting held on 05.04.2021. SEAC observed that since the matter is sub-judice in the Punjab & Haryana High Court, no action is required to be taken in this regard at this stage.

After detailed deliberations, SEAC decided to recommend the SEIAA asunder:

*“The application of the Project Proponent for obtaining Environment Clearance for the project namely “Falcon View” located at **sector 66A, SAS Nagar (Punjab)** in the Super Mega Mixed Use Integrated Industrial Park at Sector 82, 83 & 66A, SAS Nagar Mohali submitted vide proposal no.*

SIA/PB/MIS/61019/2018 be returned to the Project Proponent as the matter is sub-judice.”

2.0 Deliberations during 180th meeting of SEIAA held on 26.04.2021.

The case was considered by SEIAA in its 180th meeting held on 26.04.2021 through Video Conference, which was attended by Sh. Hardeep Singh, Deputy Chief Engineer of JLPL and Dr. Sandeep Garg, M/s Eco Laboratories & Consultants Pvt. Ltd., Environmental Consultant on behalf of the promoter company.

SEIAA was apprised that the project proponent had earlier submitted offline application on 20.11.2013 for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for development of a residential project namely 'Falcon View' at Sector-66 A, Distt. Mohali, which was made available online bearing Proposal No. SIA/PB/NCP/10626/2013 on 10.03.2016.

The SEIAA in its 132nd meeting held on 10.05.2018 decided to accept the recommendations of SEAC and issue the specific ToRs as recommended by the SEAC. The pending application of 'Falcon View' for obtaining environmental clearance will be appraised and decided after the receipt of revised EIA report incorporating the compliance of aforesaid specific ToRs in accordance with the provisions of EIA notifications dated 14.03.2017 and amendment dated 08.03.2018 issued by the MoEF&CC, New Delhi. The project proponent has not submitted the revised EIA report based upon the specific report and proposal no. SIA/PB/NCP/10626/2013 is lying pending with JLPL.

SEIAA was further apprised that JLPL has taken two different stands in this matter. On the one hand they have instituted a CWP No 21351 of 2016 in the Hon'ble High Court, of Punjab and Haryana, Chandigarh, with a prayer that no separate Environmental Clearance is required for their Falcon View project as they had obtained the Environmental Clearance for their area development "Super Mega project" whereas, on the other hand, they have submitted a fresh application bearing proposal no. SIA/PB/MIS/61019/2018 for obtaining Environmental Clearance under the EIA Notification, 14.09.2006 for the Falcon View project.

To a query by SEIAA regarding two different applications bearing proposal no. SIA/PB/NCP/10626/2013 and proposal no. SIA/PB/MIS/61019/2018 submitted to SEIAA by the Project Proponent, Environmental Consultant informed that both the applications are identical. SEIAA observed that project proponent is required to pursue his earlier application bearing proposal no. SIA/PB/NCP/10626/2013, which is pending with him for want of revised EIA report in accordance with the provisions of EIA Notifications dated 14.03.2017 and amendment dated 08.03.2018.

To another query by SEIAA as to whether the promoter company wanted to pursue their application with SEIAA for grant of Environmental Clearance for the project "Falcon View" by withdrawing the CWP 21351 of 2016 pending before the Hon'ble High Court or whether they

wished to continue with the stand taken by them in the CWP 21351 of 2016, Project Proponent informed that Sh. Kulwant Singh, Managing Director of JLPL was presently out of the city and held up due to Covid-19. He requested for some time to obtain the decision of the Managing Director in this regard and requested that the case be deferred for the next meeting of SEIAA.

After detailed deliberations, SEIAA decided to accept the request of the project proponent and deferred the case till the next meeting. However, it was made clear to the project proponent that the next meeting of SEIAA should be attended by the Managing Director personally or by a senior officer from the company who was duly authorized to make / convey the decision of the Project Proponent regarding withdrawal of the High Court case as also address any further queries by SEIAA in this regard.

SEIAA further decided that the application bearing proposal no. SIA/PB/MIS/61019/2018 be returned to the project proponent since identical application bearing proposal no. SIA/PB/NCP/10626/2013 is pending with the project proponent on the PARIVESH portal.

In compliance with the aforesaid decision, the project proponent has been informed vide email dated 05.05.2021 as above and the case is placed before SEIAA for consideration.

3.0 Deliberations during 181st meeting of SEIAA held on 10.05.2021.

The case was considered by SEIAA in its 181st meeting held on 10.05.2021 through Video Conference, which was attended by Sh. Hardeep Singh, Deputy Chief Engineer of JLPL and Dr. Sandeep Garg, M/s Eco Laboratories & Consultants Pvt. Ltd., Environmental Consultant on behalf of the promoter company.

Environmental Consultant and Project Proponent informed that the promoter company now wishes to withdraw the CWP 21351 of 2016 instituted by them regarding their Project "Falcon View" which is pending before the Hon'ble High Court of Punjab and Haryana, Chandigarh. They further informed that Project Proponent now wants to pursue their application for grant of Environmental Clearance for their said 'Falcon View' Project.

Further, to a query by SEIAA, project proponent informed that construction will be stopped at site and will be recommenced only after grant of Environmental Clearance from SEIAA. To another query by SEIAA, project proponent informed that they are willing to take additional remedial measures to compensate for the violation.

Keeping the aforesaid in view, SEIAA directed the project proponent to submit a notarized affidavit stating that the CWP No 21351 of 2016 filed before the Hon'ble High Court, will be withdrawn and that construction will be stopped at site till grant of Environmental Clearance from SEIAA. The affidavit should also state the additional remedial measures proposed to be

undertaken by the Project Proponent to compensate for the violation so that the same may be considered / approved by SEAC / SEIAA.

After detailed deliberations, SEIAA decided to defer the case and ask the project proponent to submit the duly notarized affidavit as above along with the aforesaid commitments and information within 15 days so that further action in the matter can be taken.

In compliance with the aforesaid decision, JLPL submitted a letter no. 1707 dated 12.05.2021 (Annexure-9) wherein it has been mentioned that they are submitting an affidavit stating that no construction to be taken up at the project site till the grant of Environmental Clearance. Further, they are willing to continue their previous application bearing proposal no. SIA/PB/NCP/10626/2013 wherein revised EIA report has been submitted. Whereas, application bearing proposal no. SIA/PB/MIS/61019/2018 will be withdrawn from the Parivesh Portal.

As such, it has been requested kindly consider their application having proposal no. SIA/PB/NCP/10626/2013 for the grant of Environmental Clearance.

4.0 Deliberations during 182nd meeting of SEIAA held on 24.05.2021.

The case was considered by SEIAA in its 182nd meeting held on 24.05.2021 through Video Conference, which was attended by Sh. Hardeep Singh, Deputy Chief Engineer of JLPL and Dr. Sandeep Garg, M/s Eco Laboratories & Consultants Pvt. Ltd., Environmental Consultant on behalf of the promoter company.

SEIAA perused the affidavit of Sh. Hardeep Singh, Deputy Chief Engineer, submitted on behalf of JLPL vide letter no. 1707 dated 12.05.2021 wherein it was mentioned as under:

- (i) That no construction activity is being carried out within the site presently and same will not be restarted before getting Environmental Clearance.
- (ii) That they are withdrawing the court case pending before Hon'ble High Court i.e., CWP 21351 of 2016.

SEIAA took the letter no. 1707 dated 12.05.2021 and affidavit dated 11.05.2021 of Sh. Hardeep Singh, Deputy Chief Engineer on record.

SEIAA observed that though the affidavit has been submitted for withdrawing the application but no request has been made for withdrawal of case before the Hon'ble High Court, Chandigarh. To this, project proponent stated that JLPL will submit withdrawal request of CWP 21351 of 2016 online to the Hon'ble High Court, Chandigarh, and the receipt of the same will be submitted to SEAC.

After detailed deliberations, SEIAA decided to remand the application bearing proposal no. SIA/PB/NCP/10626/2013 to SEAC for appraisal and for sending its detailed recommendations to

SEIAA after obtaining the receipt of withdrawal of CWP 21351 of 2016 from the Hon'ble High Court of Punjab and Haryana, Chandigarh.

5.0 Deliberations during 202nd meeting of SEAC held on 21.06.2021.

The meeting was attended by the following:

1. Sh. Hardeep Singh, Deputy Chief Engineer of JLPL.
2. Sandeep Garg, EIA Coordinator, M/s Eco Laboratories & Consultants Pvt. Ltd.

SEAC was apprised that the Project Proponent vide letter no. 2457 dated 18.06.2021 has submitted the receipt of withdrawal of CWP 21351 of 2016 from the Hon'ble High Court of Punjab and Haryana, Chandigarh. SEAC perused the said receipt and found appropriate.

After detailed deliberations, SEAC decided to accept the online application submitted by the project proponent after scrutinizing the documents and the case will be placed in the meeting, accordingly.

6.0 Deliberations during 204th meeting of SEAC held on 20.07.2021.

SEAC observed that MoEF vide OM dated 07.07.2021 has laid down the Standard Operating Procedure (SoP) for dealing with the violation cases. The said case was perused as per the provisions OM dated 07.07.21. After detailed deliberations, SEAC decided to recommend the case to SEIAA with following actions:

1. The project proponent has not submitted the compliance of directions issued by SEIAA vide letter no. 3425 dated 27.09.16 u/s 5 of the Environment (Protection) Act, 1986 to the Project Proponent for immediately stopping the construction activities and further stop creating the third-party interests. The SEIAA may consider issuing further direction to the project proponent as per provisions of OM dated 07.07.21 issued by MoEF&CC.
2. The project proponent may be requested to submit year wise details of the percentage of construction completed viz-a-viz occupancy of the project. Further, the project proponent may also submit details of the total project cost incurred up to the date of filing of application along with EIA/EMP report and the total turnover during the period of violation to decide upon the penalty for violation as per the provisions of OM dated 07.07.21.
3. Punjab Pollution Control Board may again be requested to intimate the status of prosecution launched against the Project Proponent u/s 15, read with section 19 of the Environmental (Protection) Act, 1986, as requested vide letter no. 862 dated 22.08.2019. Further, PPCB may be requested to work-out the amount payable by the Project Proponent for damaging the environment based on Polluters Pay Principle.

4. As per OM dated 29.08.2017, the baseline data should not be older than 3 years at the time of submission of the proposal for grant of Environment Clearance. As per the EIA report submitted by the project proponent used the baseline monitoring data of Quark City, without getting the approval from SEAC, which is more than 3 years old. Thus, the Project Proponent may be asked to carryout fresh baseline monitoring of the project site as per the protocol.

7.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021, which was attended by the following through Video Conference:

- (i) Sh. Hardeep Singh, Deputy Chief Engineer, JLPL.
- (ii) Dr. Sandeep Garg, EIA Coordinator and Ms. Priyanka Madan from M/s Eco Laboratories & Consultants Pvt. Ltd.

Environmental Consultant of the promoter company informed that SEAC has considered their case as per the OM dated 07.07.2021 of the MOEF&CC whereas Madurai Bench of Madras High Court vide its order of 15.07.2021 has ordered an interim stay on the operation of OM dated 07.07.2021. A copy of the directions of the Madurai Bench of the Hon'ble High Court of Madras vide which the operation of MOEF&CC guidelines dated 07.07.221 has been stayed were taken on record.

Environmental Consultant further requested that they had applied for EC in this case on 20.11.2013 and specific ToRs were issued to the Project on 10.05.2018. Furthermore, they had withdrawn CWP No 21351 of 2016 instituted by them in the Hon'ble High Court of Punjab and Haryana. Therefore, their case is covered under and is required to be dealt with as per the Notifications issued by the MoEF dated 14.03.2017 as amended on 08.03.2018 and further clarifications made vide OM's dated 16.03.2018 and 09.09.2019.

SEIAA perused the history and records of the case and observed the brief summary of this case which has been pending since almost 8 years as under:

- i) M/s JLPL (Project Proponent) applied offline for EC for their Falcon View Project on 20.11.2013. However, they commenced large scale construction activities without obtaining prior EC in violation of the EIA Notification and other directions under the Act. M/s JLPL also applied for grant of EC for their "Super Mega Mixed Use Integrated Industrial Park at Sector 66-A, 82 and 83 SAS Nagar Mohali" on 17.10.2013. After the EC for this area development Project was granted by SEIAA on 16.12.2015, M/s JLPL submitted request on 12.03.2016 for withdrawal of their application dated 20.11.2013 for grant of EC for the Falcon View Project by taking the plea that separate EC for Falcon View Project was not necessary as it was a part of the Area Development Project for which EC had already been granted.
- ii) When this plea was not accepted by SEIAA / SEAC and their request dated 12.03.2016 for withdrawal of their EC application dated 20.11.2013 was rejected, M/s JLPL instituted

CWP No 21351 of 2016 in the Hon'ble High Court of Punjab and Haryana praying that a separate EC was not required for this Project because it was part of the "Super Mega Mixed Use Integrated Industrial Park at Sector 82, 83 and 66A, SAS Nagar Mohali" for which the EC was granted vide no. 8257 dated 16.12.2015.

- iii) SEIAA / SEAC contested the plaint of M/s JLPL and held that a separate EC was required for the Falcon View Project. PPCB was also requested by SEIAA to initiate appropriate action in respect of the violations made by the Project Proponent by commencing construction without obtaining prior EC.
- iv) Prosecution was launched by the PPCB against the persons responsible for the violations but the matter remained pending (sub-judice) with no progress in grant of EC till 2018 when during course of hearing in the case, counsel for SEIAA committed in the Hon'ble High Court that on receipt of application from Union of India, the same shall be decided within next 04 weeks. Thereupon SEAC in its 164th meeting held on 10.04.2018 inter alia recommended issuing special terms of reference (TORs) to the Falcon View Project under the "Window" category of violation cases.
- v) SEIAA in its 132nd meeting held on 10.05.2018 accepted the recommendations of SEAC and issued specific terms of reference to the Project proponent in this case on the basis of MOEF&CC Office Memorandum dated 14.03.2017 along with subsequent amendments / clarifications. While accepting the recommendations of SEAC, SEIAA recorded as under:

"The SEIAA after having detailed deliberations upon the matter decided to accept the recommendations of SEAC and to issue the above-mentioned specific ToRs as recommended by the SEAC. The pending application of 'Falcon View' for obtaining environmental clearance will be appraised and decided after the receipt of revised EIA report incorporating the compliance of aforesaid specific ToRs in accordance with the provisions of EIA notifications dated 14.03.2017 and amendment dated 08.03.2018 issued by the MoEF&CC, New Delhi".
- vi) SEIAA also observed that though the instant proposal for grant of EC was submitted offline on 20.11.2013 (well before the "violations window" of 2017-2018), MOEF&CC has clarified vide its OM dated 09.09.2019 that proposals received prior to the violations window can be taken up for consideration under the violation guidelines of 14.03.2017 and subsequent clarifications.
- vii) No further progress was made in this case after issue of specific ToRs in 2018 since M/s JLPL did not submit the requisite EIA report addressing the specific TORs under the pretext of pendency of CWP No 21351 of 2016 in the Hon'ble High Court.
- viii) SEAC in its 198th meeting held on 05.04.2021 recommended to SEIAA that the matter being sub-judice, the fresh application for grant of EC submitted by M/s JLPL in 2018 may be returned to the Project Proponent.

- ix) SEIAA in its 180th meeting held on 26.04.2021 decided that since the applications for grant of EC of 2013 and 2018 were identical, the earlier application of 2013 was required to be processed as specific TORs had already been issued for the same and the matter was pending due to non-submission of revised EIA report. As the Project Proponent had not submitted the requisite amended EIA report despite long period of 3 years having lapsed since the specific TORs were issued on 10.05.2018, SEIAA enquired from the Project Proponent whether they wished to submit the pending EIA report and pursue the case for grant of EC or they wanted to continue with the stand taken in the Hon'ble High Court that separate EC for Falcon View Project was not required. Project Proponent submitted that a decision in this regard would be taken shortly by their top management. Subsequently, M/s JLPL has withdrawn their pending CWP No 21351 of 2016 and have expressed willingness to pursue their application for grant of EC for their Falcon View Project.

SEIAA was of view that since the EC application of the Project Proponent of 20.11.2013 was not permitted to be withdrawn by SEIAA / SEAC and as specific TOR's have already been issued in this case by SEIAA as per recommendations of SEAC (on basis of an commitment given in the Hon'ble High Court by then standing counsel that a decision in the matter would be taken within 4 weeks) and interim stay on the operation of OM dated 07.07.2021 by Madurai Bench of Madras High Court, this case should continue to be dealt with in accordance with the directions of the MoEF&CC dated 14.03.2017 (and subsequent amendments / clarifications on the subject).

Keeping the foregoing position and the recommendations of SEAC in view, after detailed deliberations, it was decided as under:

1. Punjab Pollution Control Board be requested to intimate the status of prosecutions launched against the Project Proponent and other responsible persons u/s 15 read with section 19 of the Environmental (Protection) Act, 1986, as requested vide letter no. 862 dated 22.08.2019 and other communications on the subject.
2. The project proponent shall submit report in respect of the compliance of directions issued by SEIAA vide letter no. 3425 dated 27.09.16 u/s 5 of the Environment (Protection) Act, 1986 for stopping the construction activities and not creating the third-party interests in the Project directly to SEAC so that appraisal of their project can be carried out as per the procedure defined in Notification dated 14.03.2017 as amended on 08.03.2018.
3. The Project Proponent shall submit baseline monitoring data of the project site not older than 3 years as per the OM dated 29.08.2017 directly to SEAC so that application of the EC can be considered.
4. Case be remand to SEAC with a request to conduct its appraisal as per the MoEF &CC Notification dated 14.03.2017 as amended on 08.03.2018 after getting status of prosecution from PPCB and compliance of decision no's 2 & 3 mentioned above from project proponent.

Item no.187.04: Application for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for the establishment of Commercial Project namely "Mohali Citi Avenue" at Block E, Aerocity, Distt. SAS Nagar (Punjab) by M/s STJ & Co. (SIA/PB/MIS/210586/2021).

SEIAA observed as under:

The project proponent has filed an application for obtaining Environment Clearance under EIA Notification, 2006 for the establishment of a Commercial project "Mohali Citi Avenue" located at Block-E, Aero-city, SAS Nagar Mohali, Punjab by with proposed built-up area as 52,866.78. Project is covered under Activity 8(a) & Category 'B2' as per EIA notification-2006.

The project proponent submitted the Form I, 1A and other additional documents. They have also deposited the processing fee amounting to Rs. 1,05,700/- has been paid vide UTR No. IDFBH21075211711 dated 16.03.2021. PPCB was requested to send the latest construction status report of the project through e-mail on 29.04.2021.

1.0 Deliberations during 201st meeting of SEAC held on 02.06.2021

The case was considered by SEAC in its 201st meeting held on 02.06.2021 and was attended by the following:

1. Ms. Priyanka, EIA Coordinator, M/s Eco Laboratories Pvt Ltd.
2. Anil Goyal, Partner, on behalf of Project Proponent.

SEAC observed that the latest construction status report from the Punjab Pollution Control Board was not received.

After deliberations, SEAC decided to defer the case and will be placed in the next meeting after receipt of latest construction status report from Punjab Pollution Control Board.

2.0 Deliberations during 202nd meeting of SEAC held on 21.06.2021.

The meeting was attended by the following:

1. Sh. Sandeep Garg, EIA Coordinator, M/s Eco Laboratories Pvt Ltd.
2. Anil Goyal, Partner, on behalf of Project Proponent.

SEAC was apprised that Punjab Pollution Control Board, has now, vide letter no. 3013 dated 04.06.2021 has sent the latest construction status report and the contents of the same are given as under:

"The proposed site was visited by the officer of the Board on 15.05.2021 & contacted Sh. Roshan Singh, GM of M/s STJ & Company. As per the site shown by the Project Proponent, the point-wise status report of the project namely "Mohali Citi Avenue" located at Block-E, Aero City, SAS Nagar, Mohali is as under:

1. *The representative of the company informed that project site is in 4.04 acres. No site development work has been started at site. Hoardings for advertisements has been erected at one side for the plot. One porta cabin has also been installed. The representative informed that the same will be use as sale Office. To the north side of the plot is jublee square commercial plots, to the south side is Aero Arcade Commercial plots, to the East side is Block-E of the Aero city and to the west side is vacant land of Mohali City Centre.*
2. *At the backside of the plot, around 100 houses of Block-E of the Aerocity are there which are within 500m radius of the site. On the left side of the plot, 10-15 commercial plots/SCOs of Jublee Square are there, to the right side of the plot, 10-15 commercial plots/SCOs of Aero Arcade are there within 500m radius of the proposed site.*
3. *As per the boundary limits site shown by the project proponent during the visit, there is no. MAH industry/cement plant/ grinding unit/ rice sheller/ saila plan/ stone crushing/ screening cum washing unit/hot mix plant/ brick kiln within a radius of 500m from the boundary of the proposed site of the project. No air polluting industries is located within a radius of 500 boundary of the proposed site. Therefore, the site of the project is conforming to the sitting guidelines laid down by the Govt. of Punjab, Department of Science Technology and Environment vide order dated 25.07.2008 as amended on 30.10.2009.”*

SEAC observed that the Project Proponent has not carried out any construction activity at the site.

SEAC allowed the Environmental Consultant of the Project Proponent to present the salient features of the project which he presented as under:

Sr. No.	Description	Details
1.	Name & Location of the project	Commercial Project namely “Mohali Citi Avenue” at Block E, Aerocity, Distt. SAS Nagar (Punjab) by M/s STJ & Co
2.	Project/activity covered	The project falls under Schedule 8(a) - ‘Building & Construction Project’ Category B as the built-up area of project is 52,866.78 sq.m.
3.	Proof of ownership of land mentioning Khasra no. & ownership details (Latest Jamabandi or Registry)	GMADA has allotted area 16349.31 Sq.Mtr. (Approx. 4.04 acres) for development of commercial project vide letter no. EO/2021/67859 dated 11.05.2021.
4.	Details as per CLU certificate like Khasra no., Project area	Site has been allocated by GMADA.

5.	Copy of Memorandum of Article & Association/ partnership deed/ undertaking of sole proprietorship/ list of Directors and names of other persons responsible for managing the day-to-day affairs of the project.	Partnership Deed submitted	
6.	Does it attract the general condition? If yes, please specify	No	
7.	Whether the proposal involves approval/clearance under the Forest (Conservation) Act,1980	No. The project does not involve any forest land.	
8.	Does the project cover under PLPA, 1900?	No	
9.	If the project falls within 10 km of eco-sensitive area/ National park/ Wild Life Sanctuary. If yes, a. Name of eco-sensitive area/ National park/ Wild Life Sanctuary and distance from the project site. b. Status of clearance from the National Board for Wild Life (NBWL).	No, Eco-sensitive area/ National park/ Wild Life Sanctuary falls within 10 km of the project site.	
10.	Classification/Land use pattern as per Master Plan	As per Master Plan of SAS Nagar, the project site falls in Mixed land use 1.	
11.	Cost of the project	The estimated project cost is Rs. 229.20 Crores including land and construction.	
12.	Processing Fee details (Amount/NEFT no./dated)	Processing fees for Environmental Clearance application has been calculated @ Rs. 2 / sq. m. of. total built up area. Thus Rs. 1,05,700.00 has been paid vide UTR No. IDFBH21075211711/ SOCIETY OF MISSION TANDRUST PUNJAB dated 16.03.2021.	
13.	Detail of various components		
	S.no.	Description	Particulars
	4.	Plot Area (4.034 Acres)	16,331.45
	5.	Built-up Area	52,866.78
14.	Breakup of Water Requirements & source in Operation Phase (Summer, Rainy, Winter):		

S. No	Season	Freshwater		Reuse water				Total (KLD)																				
		Domestic (KLD)	Others (KLD)	Flushing (KLD)	Green area (KLD)	HVAC (KLD)	Treated Sewer (KLD)																					
1.	Summer	196	-	156	2	-	118	352																				
2.	Winter	196	-	156	1	-	119	352																				
3.	Rainy	196	-	156	1	-	119	352																				
S. No.	Description			Source of water																								
1.	Domestic			GMADA supply																								
2.	Flushing purposes			Treated water																								
3.	Green area			Treated water																								
15.	Details of acknowledgement of application filed to CGWA/ Competent Authority for obtaining permission for abstraction of ground water.			The source of water during operation phase will be from GMADA. Thus, there is no need of obtaining permission for bore wells.																								
16.	Details of Wastewater generation, Treatment facility & its Disposal arrangements in Construction Phase			During Construction Phase, wastewater generation will be treated in septic tank.																								
17.	Details of Wastewater generation, Treatment facility & its Disposal arrangements in Operation Phase and if wastewater being disposed in MC sewer then also mention the details of NOC from competent authority			<p>During Operation Phase, the wastewater generation will be 282 KLD which will be treated in proposed STP of 350 KLD capacity based on MBBR technology followed by UF treatment.</p> <p>The details of the breakup of the utilization of treated wastewater are as under: -</p> <table border="1"> <thead> <tr> <th>Season</th> <th>Flushing (KLD)</th> <th>Green area (KLD)</th> <th>HVAC (KLD)</th> <th>GMADA Sewer (KLD)</th> </tr> </thead> <tbody> <tr> <td>Summer</td> <td>156</td> <td>2</td> <td>-</td> <td>118</td> </tr> <tr> <td>Winter</td> <td>156</td> <td>1</td> <td>-</td> <td>119</td> </tr> <tr> <td>Monsoon</td> <td>156</td> <td>1</td> <td>-</td> <td>119</td> </tr> </tbody> </table>					Season	Flushing (KLD)	Green area (KLD)	HVAC (KLD)	GMADA Sewer (KLD)	Summer	156	2	-	118	Winter	156	1	-	119	Monsoon	156	1	-	119
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18.	Details of Rainwater recharging/ Harvesting (m ³ /hr) proposal & technology proposed to be adopted			Total 4 no. of Rain water recharging pits are being proposed for rain water recharging within the project premises.																								
19.	Details of Solid waste generation (Qty), treatment facility and its disposal arrangement			<p>a) 1559 kg/day</p> <p>b) The solid waste shall be duly segregated into biodegradable, non-biodegradable and non-hazardous waste components as per SWM Rules, 2016.</p>																								

20.	Details of Hazardous Waste & E- Waste generation (Qty), Treatment facility and its disposal arrangement	Used oil from DG set will be generated which will be sold to authorized vendor. E-waste generated from the project will be handled as per E-Waste (Management) Rules, 2016 & its amendments.																																									
21.	Detail of DG sets	1 of DG set of capacity 500 kVA have been proposed for power back up.																																									
22.	Air pollution control device details	DG set shall be with in-built acoustic enclosure as approved by CPCB and conforming to MoEF Notification.																																									
23.	Energy Requirements & Saving	4,941 KW from Punjab State Power Corporation Limited (PSPCL). Energy Saving measures: Also, solar panels have been proposed on the roof top of the building. The total area covered by solar panels is 1,664.32 m ² (which is 30% of roof top area i.e., 5,547.74 m ²) which will generate 158 KW of power generation.																																									
24.	Details of Environmental Management Plan																																										
		<table border="1"> <thead> <tr> <th rowspan="2">Description</th> <th colspan="2">Construction Phase</th> <th>Operation Phase</th> </tr> <tr> <th>Capital (in Rs. Lakhs)</th> <th>Recurring Cost (in Rs. Lakhs)</th> <th>Recurring Cost (in Rs. Lakhs/annu m)</th> </tr> </thead> <tbody> <tr> <td>Waste water Management: Dual plumbing system, Sewage Treatment Plant</td> <td>65</td> <td>3</td> <td>5</td> </tr> <tr> <td>Air & Noise Pollution Management</td> <td>10</td> <td>1</td> <td>0.5</td> </tr> <tr> <td>Landscaping</td> <td>10</td> <td>1</td> <td>2.5</td> </tr> <tr> <td>Rainwater Recharging</td> <td>10</td> <td>1</td> <td>1.5</td> </tr> <tr> <td>Environmental Monitoring</td> <td>2</td> <td>2</td> <td>2</td> </tr> <tr> <td>Waste Management: (Collection of Solid Waste And disposal)</td> <td>25</td> <td>1</td> <td>3</td> </tr> <tr> <td>Energy Conservation measures</td> <td>100</td> <td>1</td> <td>2</td> </tr> <tr> <td>TOTAL</td> <td>222</td> <td>10</td> <td>16.5</td> </tr> </tbody> </table>		Description	Construction Phase		Operation Phase	Capital (in Rs. Lakhs)	Recurring Cost (in Rs. Lakhs)	Recurring Cost (in Rs. Lakhs/annu m)	Waste water Management: Dual plumbing system, Sewage Treatment Plant	65	3	5	Air & Noise Pollution Management	10	1	0.5	Landscaping	10	1	2.5	Rainwater Recharging	10	1	1.5	Environmental Monitoring	2	2	2	Waste Management: (Collection of Solid Waste And disposal)	25	1	3	Energy Conservation measures	100	1	2	TOTAL	222	10	16.5	
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25.	<p>Details of green belt development shall include following: b) No. of tree to be planted against the requisite norms. b) Percentage of the area to be developed.</p>	<p>a) No. of trees required = 1 Tree per 80 sq.m. of plot area = $16331.45/80 = 204$ trees No. of trees proposed = 205 trees b) Green Area proposed = 350 sq.m.</p>
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SEAC raised following observations to the Project Proponent to which he replied as under:

Sr. no.	Observations	Reply
1.	City Bird Sanctuary of Chandigarh falls within 10 km of the project. Whether any permission from NBWL has been obtained.	The eco-sensitive zone of the city bird sanctuary has been notified vide notification dated 04.01.2017 and the eco-sensitive zone varies from 80 to 125 meters from the City Bird Sanctuary comprising an area of 12.0 Ha. approximately. The Project Proponent also submitted a copy of the same.
2.	How the Project Proponent will manage the Solid Waste generated in the premises to the tune of 1559 kg/day.	The biodegradable waste @ 702 kg/day will be composted in the 2 no. mechanical composters of site 500 kg and 250 kg. The non-biodegradable waste @ 826 kg/day will be disposed of at the authorized site of the Department of Local Govt.

SEAC was satisfied with the presentation and reply of the Project Proponent and took a copy of the same on record.

After detailed deliberations, SEAC decided to award 'Silver Grading' to the project proposal and to forward the application of the project proponent to SEIAA with the recommendations to grant Environmental Clearance to M/s STJ & Co for the establishment of Commercial Project namely "Mohali Citi Avenue" at Block E, Aerocity, Distt. SAS Nagar (Punjab) as per the details mentioned in the Form 1, 1A, EMP & subsequent presentation /clarifications made by the project proponent and his consultant with, proposed measures and subject to the following conditions: -

I. Statutory compliance:

- i) 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 bye laws.

- ii) 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 lightning, etc.
- iii) The project proponent shall obtain forest clearance under the provisions of the Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- iv) The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- v) The project proponent shall obtain Consent to Establish / Operate under the provisions of the Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board / Committee.
- vi) The project proponent shall obtain the necessary permission for drawl of ground water/ surface water required for the project from the competent authority.
- vii) 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.
- viii) 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.
- ix) The provisions of the Solid Waste (Management) Rules, 2016, E-Waste (Management) Rules, 2016, Construction & Demolition Waste Rules, 2016 and the Plastics Waste (Management) Rules, 2016 shall be followed.
- x) The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.
- xi) The project site shall confirm to the suitability as prescribed under the provisions laid down under the master plan of respective city/ town. For that, the project proponent shall either to submit the NOC/ land use conformity certificate from Deptt. of Town and Country Planning or other concerned Authority under whom jurisdiction, the site falls.
- xii) Besides above, the project proponent shall also comply with siting criteria / guidelines, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of projects.
- xiii) The project proponent shall get the layout plans approved from the Competent Authority for the activities / establishments to be set up at project site in consonance of the project proposal for which this environment clearance is applied.

II. 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 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 m height or 1/3rd of the building height and maximum up to 10 m). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi) No Excavation of soil shall be carried out without adequate dust mitigation measures in place.
- vii) No loose soil or sand or construction & demolition waste or any other construction material that causes dust shall be left uncovered.
- viii) No uncovered vehicles carrying construction material and waste shall be permitted
- ix) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- x) Grinding and Cutting of building material in open area shall be prohibited. Wet jet shall be provided for grinding and stone cutting.
- xi) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- xii) All construction and demolition debris shall be stored at the site within earmarked area and road side storage of construction material and waste shall be prohibited. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.

- xiii) The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xiv) 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. 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.
- xv) For indoor air quality the ventilation provisions as per National Building Code of India.
- xvi) Roads leading to or at construction site must be paved and blacktopped (i.e., metallic road)
- xvii) Dust Mitigation measures shall be displayed prominently at the construction site for easy public viewing.
- xviii) Construction and Demolition Waste Processing and Disposal site shall be identified and required dust mitigation measure be notified at the site.

III. Water quality monitoring and preservation

- i) The natural drain system should be maintained for ensuring unrestricted flow of water.
- ii) 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.
- iii) Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iv) The total water requirement for the project will be 352 KL/day, out of which fresh water demand of 196 KL /day shall be met through GMADA supply and remaining through recycling of treated wastewater from the proposed STP of 350 KLD to be installed within the project. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- iv) a) The total wastewater generation from the project will be 282 KL/day, which will be treated in proposed STP of 350 KLD to be installed within the project. As proposed, reuse of treated wastewater shall be as under: -

Sr. No.	Season	For Flushing purposes (KLD)	Green Area (KLD)	GMADA Sewer KLD
1.	Summer	156	2	118
2.	Winter	156	1	119

3.	Rainy	156	1	119
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- b) Storage tank of adequate capacity shall be provided for the storage of treated wastewater and all efforts shall be made to supply the same for construction purposes.
- c) During construction phase, the project proponent shall ensure that the waste water being generated from the labour quarters/toilets shall be treated and disposed in environment friendly manner. The project proponent shall also exercise the option of modular bio-toilets or will provide proper and adequately design septic tanks for the treatment of such waste water and treated effluents shall be utilized for green area/plantation.
- vi) The project proponent shall ensure safe drinking water supply to the habitants. Adequate treatment facility for drinking water shall be provided, if required.
- vii) 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.
- viii) 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.
- ix) 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.
- x) 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.
- xi) The respective project proponent shall discourage the installation of R.O. plants in their projects in order to save the wastage in form of RO reject. However, in case the requirement of installing RO plant is utmost necessary then the rejected stream from the RO shall be separated and shall be utilized by storing the same within the particular component or in a common place in the project premises.
- xii) The project proponent shall also adopt the new/innovating technologies like less water discharging taps (faucet with aerators)/urinals with electronic sensor system /water less urinals / twin flush cisterns/ sensor based alarming system for overhead water storage tanks and make it a part of the environmental management plans / building plans so as to reduce the water consumption/ground water abstraction in their Building Construction & Industrial projects.

- xiii) The project proponent will provide plumbing system for reuse of treated wastewater for flushing/other purposes etc. and colour coding of different pipe lines carrying water/wastewater from different sources / treated wastewater as follows:

Sr. No	Nature of the Stream	Color code
a)	Fresh water	Blue
b)	Untreated wastewater from Toilets/ urinal & from Kitchen	Black
c)	Untreated wastewater from Bathing/shower area, hand washing (Washbasin / sinks) and from Cloth Washing	Grey
d)	Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible.	White
e)	Treated wastewater (for reuse only for plantation purposes) from the STP treating black water	Green
f)	Treated wastewater (for reuse for flushing purposes or any other activity except plantation) from the STP treating grey water	Green with strips
g)	Storm water	Orange

- xiv) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xv) The CGWA provisions on rain water harvesting should be followed. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of plot 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. As per the proposal submitted by the project proponent 4 no. rain water recharge pits /storage tanks shall be provided for ground water recharging as per the CGWB norms. The ground water shall not be withdrawn without approval from the Competent Authority.
- xvi) All recharge should be limited to shallow aquifer.
- xvii) No ground water shall be used during construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and available at site.
- xviii) 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.

- xix) 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.
- xx) Sewage shall be treated in the STP with tertiary treatment. STP shall be installed in a phased manner viz a viz in the module system designed in such a way so as to efficiently treat the wastewater with an increase in its quantity due to rise in occupancy. The treated effluent from STP shall be recycled/reused for flushing and gardening. No treated water shall be disposed of into the municipal storm water drain.
- xxi) 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, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by the Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xxii) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxiii) 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.

IV. Noise monitoring and prevention

- i) Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone 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.

V. Energy Conservation measures

- i) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
- 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 u-values shall be as per ECBC specifications.
- iv) Energy conservation measures like installation of LEDs 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 by utilizing at least 30% of the roof top area 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.

VI. Waste Management

- i) A certificate from the competent authority handling municipal solid waste, 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 neighbouring 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 compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed for treatment and disposal of the waste.
- 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 of/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

VII. 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) At least single line plantation all around the boundary of the project as proposed shall be provided. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety. The project proponent shall ensure planting of 205 plants in the project area at the identified location, as per proposal submitted, with plants of native species preferably having broad leaves. The size of the plant thus planted should not be less than 3 ft and each plant shall be protected with a fence and properly maintained. The project proponent shall make adequate provisions of funds to ensure maintenance of the plants for a further period of three years. The plants shall be protected and maintained by the project proponent or Residents Welfare Association, as the case may be, even after three years. 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. The plantation should be provided as per SEIAA guidelines.
- 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.

- v) The project proponent shall not use any chemical fertilizer /pesticides /insecticides and shall use only Herbal pesticides/insecticides and organic manure in the green area.
- vi) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for commercial land use.

VIII. 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.
- iv) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

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

X. Environment Management Plan

- i) 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.
- ii) 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.
- iii) Action plan for implementing EMP and environmental conditions along with the 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 accounts and not to be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs. 222 Lacs towards the capital cost and Rs. 10 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs. 16.5 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost. The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of the environmental management plan is transferred to the occupier/person society under proper MOU under intimation to SEIAA, Punjab. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Report.

XI. Validity

- i) This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier.

XII. Miscellaneous

- i) The project proponent before allowing any occupancy shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab.
- ii) The project proponent shall comply with the conditions of CLU, if obtained.
- iii) 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.
- iv) 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.
- v) 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.
- vi) 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.
- vii) 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.
- viii) 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.
- ix) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- x) The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- xi) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).

- 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 SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv) The SEIAA/ Ministry 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 and Punjab Pollution Control Board 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.
- xvii) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

3.0 Deliberations during 185th meeting of SEIAA held on 12.07.2021

The case was considered by SEIAA in its 185th meeting held on 12.07.2021 which was attended by the following through Video Conference:

- (i) Sh. Anil Goyal, Partner, Sh. Harish Gupta and Sh. Rajendra Kumar on behalf of Project Proponent.
- (ii) Ms. Priyanka and Dr. Sandeep Garg, EIA Coordinator, M/s Eco Laboratories Pvt Ltd.

Environmental consultant of the promoter company presented the salient features of the project before SEIAA. A copy of the presentation was also submitted which was taken on record. During discussions, the representative of the promoter company agreed to fully comply with all the conditions stipulated by SEAC.

SEIAA observed as under:

- (i) MoEF&CC vide OM dated 25.02.2021 has clarified that in B2 category projects (where public hearing is not involved), the project proponents will be bound to take up all activities proposed by them in the EMP as well as any additional activities that may either be committed by them before the EACs/SEIAAs/SEACs or the same have been prescribed by the EACs/SEIAAs/SEACs.

- (ii) SEIAA/SEAC in its 12th Joint meeting held on 09.06.2021 decided that project proponent be asked to propose the activities in lieu of CER in the EMP in compliance with the OM dated 25.02.2021 of MOEF&CC at scrutiny level and no case shall be app
- (iii) raised without taking into account the activities in lieu of CER in the EMP.
- (iv) The present case falls under category B2 projects. However, project proponent has not submitted any proposal to undertake activities in lieu of CER activities in the Environmental Management Plan (EMP) as per the OM dated 25.02.2021. SEAC has also not deliberated in its meeting held on 21.06.2021 regarding the inclusion of activities under CER in the EMP of Projects.

After detailed deliberations, SEIAA decided to remand the case to SEAC to propose the activities in lieu of CER in the EMP in compliance with the OM dated 25.02.2021 of MOEF&CC. The OM dated 25.02.2021.

3.0 Deliberations during 204th meeting of SEAC held on 20.07.2021.

The meeting was attended by the following:

1. Sh. Sandeep Garg, EIA Coordinator, M/s Eco Laboratories Pvt Ltd.
2. Sh. Anil Goyal, Partner, on behalf of Project Proponent.

SEAC perused the OM dated 30.09.20 & 25.02.21 issued by MOEF&CC on the subject of obligation of the project proponent to undertake activities in the EMP or at any stage of the appraisal of prior environment clearance in lieu of Corporate Environment Responsibility (CER).

In the OM dated 30.09.20, the Ministry decided that, "henceforth the Expert Appraisal Committee or State Level Expert Appraisal Committee shall deliberate on the commitments made by the project proponent to address the concerns raised during the public consultation and prescribe specific condition(s) in physical terms while recommending the proposal, for grant of prior environment clearance instead of allocation of funds under Corporate Environment Responsibility, further it is directed that all the activities proposed by the project proponent or prescribed by the Expert Appraisal Committee or State Level Expert Appraisal Committee, as the case may be, shall be part of the Environment Management Plan."

In the OM dated 25.02.21 the Ministry stated that "in cases where public hearing is not applicable for example B2 category projects etc., it is clarified that in such cases also, the project proponents will be bound to take up all activities, proposed by them in the EMP as well as any additional activities that may either be committed by them before the EACs/SEIAA/SEACs or the same have been prescribed by the EACs/SEIAA/SEACs".

SEAC observed that as per the said OMs, specific condition(s) can be imposed to address the concerns raised during the public consultation for grant of prior environment clearance instead of allocation of funds under Corporate Environment Responsibility. Further, where public hearing is not applicable, project proponent will be bound to take up all activities, proposed by them in the EMP as well as any additional activities that may either be committed by them before the EACs/SEIAA/SEACs or the same have been prescribed by the EACs/SEIAA/SEACs".

SEAC observed that the applicability of above OMs for imposing the specific condition or additional activities in lieu of Corporate Environment Responsibility, as part of Environment Management plan is not mandatory and is to be decided on case-to-case basis. The SEAC feels that in the present case, there is no need to impose any specific condition or additional activity. Further, the decision taken in the 12th joint meeting of SEIAA/SEAC also needs to be reviewed in light of above justification.

After detailed deliberations, SEAC decided to forward the case to SEIAA for grant of Environment Clearance, as there is no need to impose any specific condition or additional activity in lieu of Corporate Environment Responsibility, as part of Environment Management Plan. SEIAA may impose any additional measures, as deemed appropriate.

4.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021 which was attended by the following through Video Conference:

- (i) Sh. Anil Goyal, Partner, on behalf of Project Proponent.
- (ii) Dr. Sandeep Garg, EIA Coordinator, and Ms. Priyanka Madan from M/s Eco Laboratories & Consultants Pvt. Ltd.

SEIAA perused the OM dated 30.09.2020, 25.02.2021 and the recommendations of SEAC meeting held on 20.07.2021 and observed that where public hearing is not applicable, project proponents are bound to take up all activities proposed by them in the EMP as well as any additional activities that may either be committed by them before the EACs/SEIAA/SEACs or the same have been prescribed by the EACs/SEIAA/SEACs. Regarding suggested review of earlier decision taken in the 12th Joint Meeting, SEIAA observed that the same may be considered in the next Joint Meeting.

In view of the outbreak of Corona Virus (Covid-19), and subsequent lockdowns (total or partial) declared for its control, SEIAA decided that following additional activities are mandatorily required to be undertaken in the Environmental Management Plan of the proposed project:

Sr. No.	Activity	Amount (Rs)
1.	Sanitation/Public Health/ Tree Plantation in Govt. Dispensaries / Other Government Health Centres	Rs 20 lacs

	located in the revenue estates of Village Matran, Bakarpur and other adjoining villages	
2.	Plantation in the community areas with tree guards	Rs 10 lacs
3.	Construction of Toilets and other sanitation measures in the Govt. Schools of nearby areas	Rs 10 lacs
Total		Rs 40 lacs

During discussions, the representative of the promoter company agreed to fully comply with all the conditions proposed by SEAC. The SEIAA observed that the case stands recommended by SEAC and the Committee has awarded 'Silver Grading' to the project proposal. The SEIAA looked into the details of the case and was satisfied with the same.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant Environmental Clearance for the establishment of a commercial project namely "Mohali Citi Avenue" at Block E, Aerocity, Distt. SAS Nagar (Punjab) by M/s STJ & Co. as per the details mentioned in the Form 1, 1A, EMP and subsequent presentation /clarifications made by the project proponent and his consultant with proposed measures and subject to additional conditions as under: -

Additional Conditions:

- i) The project proponent shall provide an additional amount of Rs. 40 lacs for the following activities mandatorily required to be undertaken under the Environmental Management Plan (EMP) of the proposed project:

Sr.No.	Activity	Amount (Rs)
1	Sanitation/Public Health/Plantation/ other activities for Govt. Dispensary located in the revenue estate of Village Matran, Bakarpur and other adjoining areas	20 lacs
2	Plantation in the community areas with tree guards	10 lacs
3	Construction of Toilets and other sanitation measures in the Govt. Schools of nearby areas	10 lacs
Total		40 lacs

- ii) The Project Proponent shall ensure that the natural drainage channels in the project site including streams, drains, choes, creeks, rivulets etc. are not disturbed so that the natural flow of rain water etc is not impeded or disrupted in any manner.

Item No. 187.05: Application for issuance of Environment Clearance under notification 14.09.2006 for Proposed Project for Manufacturing of Active Pharmaceuticals Ingredients (API) by M/s MR PHARMACHEM located at Plot No 61, Industrial Focal Point, Nabha, District: Patiala, Punjab, (Proposal No. SIA/PB/IND2/203524/2021).

SEIAA observed as under:

The industry has proposed to produce Active Pharmaceuticals Ingredients (API). The Project Proponent has submitted all the requisite documents as per the EIA notification dated 14.09.2006.

The project proponent has applied the application as B2 project in light of O.M dated 27.03.2020, 21.05.2020 & 15.10.2020, Since the project has applied for obtaining Environmental Clearance before 30.03.2021(on 13.03.2021), the project can be considered as B2 category project.

Environmental Clearance was requested to send the latest construction status report of the project through e-mail on 04.04.2021. Punjab Pollution Control Board vide letter no. 2612 dated 10.05.2021 has sent the latest construction status report and the contents of the same are given as under:

"In reference to above referred letter, it is intimated that the site was visited by officer of the Board on 17.04.2021 and the point wise reply of the comments sought by SEIAA from this office relating to the subject cited industry through the referred email, as observed during visit, is given as under:

Sr. no.	Report sought by SEIAA	Reply of the Board
1.	<i>Construction status of the proposal.</i>	<i>The industry has not started any construction activity till the date of the visit. It is pertinent to mention here that the whole focal point is lying vacant only STP and water overhead tank with small office building has been constructed along with road network and electric power cables.</i>
2.	<i>Status of physical structures within 500m radius of the site including the status of industries, if any.</i>	<i>There is a STP installed for focal point, water overhead tank with small office and quarter of Rural Development & Panchayat Department (ਪੰਡੂ ਵਿਕਾਸ ਅਤੇ ਪੰਚਾਇਤ ਵਿੱਭਾਗ) and Godowns of Pungrain, located within 500m radius of the site.</i>
3.	<i>Whether the site meets with the prescribed criteria for setting up of such project.</i>	<i>The site is situated in the industrial focal point (new) of Nabha, which is designated area. As general sitting guidelines area applicable for such type of units, therefore, the site is suitable for establishment of the industry.</i>

Further, the industry will generate 9.9 KLD of wastewater from the process and has proposed to install ETP plant of capacity 5 KLD, followed by RO plant of capacity 500 Ltr/hour. The capacity of the ETP plant needs to be rechecked as ETP of capacity 5 KLD shall not be adequate to treat entire wastewater @ 9.9 KLD. The industry has proposed that reject from the RO plant shall be treated in MEE/ATFD. The RO permeate @ 7 KLD shall be reused in the process and @ 0.9 KLD shall be used for gardening along with @ 0.2 KLD fresh water. The domestic effluent @ 0.7 KLD shall be treated in the septic tank. The industry has not mentioned any disposal of the same after treatment in septic tank. As such industry may be advised to utilize the same on to land for plantation.”

1.0 Deliberations during 202nd meeting of SEAC held on 21.06.2021.

The meeting was attended by the following:

1. Mr. Dinesh Inder, Managing Partner, on behalf of Project Proponent.
2. Mr. Megha Shyam, EIA Coordinator, M/s Fulgro Environmental & Engineering Services India Pvt. Ltd.

SEAC allowed the Environmental Consultant of the Project Proponent to present salient features of the project which he presented as under:

1.	Nature of project	Environmental Clearance for proposed project															
2.	Category/ Activity	B2 5(f)- 'Synthetic Organic Chemicals Industry' – API															
3.	Whether the project falls in the critical polluted area notified by MoEF&CC /CPCB.	No. The project does not fall in the critical polluted area notified by MoEF&CC/CPCB.															
4.	Total Project Cost (In Crores):	(a) Total Project Cost (In Crores): Total estimated cost of the unit is Rs. 1.821 crores. (b) Total project cost breakup is given below: <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Sr. No.</th> <th>Description</th> <th>Cost (Rs. In Lakh)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Land</td> <td>38.30</td> </tr> <tr> <td>2</td> <td>Building & Land Development</td> <td>32.40</td> </tr> <tr> <td>3</td> <td>Plant & Machineries</td> <td>55.0</td> </tr> <tr> <td>4</td> <td>Working Capital</td> <td>20.40</td> </tr> </tbody> </table>	Sr. No.	Description	Cost (Rs. In Lakh)	1	Land	38.30	2	Building & Land Development	32.40	3	Plant & Machineries	55.0	4	Working Capital	20.40
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4	Working Capital	20.40															

			5	EMP including (ETP, APCM, HWM& Greenbelt etc.)	36.00										
			Total		182.10										
5.	Amount of Environmental Clearance Processing Fee deposited by NEFT/DD (Rs. In Lacs)	As per Notification No. 10/167/2013-STE (5)/1510178/1 dated 27.06.2019; Rs. 10,000 per crore of project cost needs to be paid as application processing fees. Thus, amount of Rs. 20,000/- (as project cost is Rs. 1.821 Crores) has been submitted vide UTR No. P152210110548775 dated 01/06/2021.													
6.	Plot Area Details	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Details</th> <th>Area (sq. ft.)</th> <th>Area (sq.mtr.)</th> </tr> </thead> <tbody> <tr> <td>Total area</td> <td>9000</td> <td>836.1204</td> </tr> <tr> <td>Greenbelt Area</td> <td>2960.08</td> <td>274.9981</td> </tr> </tbody> </table>					Details	Area (sq. ft.)	Area (sq.mtr.)	Total area	9000	836.1204	Greenbelt Area	2960.08	274.9981
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Total area	9000	836.1204													
Greenbelt Area	2960.08	274.9981													
7.	Type of project land as per master plan (Industrial/ Agriculture/ Any other), If non-industrial land then the details of Land Use Certificate / permissibility Certificate from Competent Authority (DTP/CTP) intimating land use pattern of the project site as per proposals of Master Plan of the area. (Submitted/Not Submitted)	Project falls in Industrial Focal point, Nabha of PSIEC.													
8.	ToR Compliance Report	TOR is not applicable as project is being submitted in Cat. B2 project.													
9.	Whether any litigation pending against the project or any direction/order passed	There is no litigation pending against the industry.													

	<p>by SPCB/ Court of Law against the project, if so, details there of shall also be included.</p> <p>Has the unit received any notice under the Section 5 of Environment (Protection) Act, 1986 or relevant Sections of Air and Water Acts? If so, details thereof and compliance/ATR to the notice(s) and present status of the case.</p>																																	
10.	Raw material details:	<p>The list of raw materials is mentioned below:</p> <table border="1" data-bbox="618 905 1334 1690"> <thead> <tr> <th data-bbox="618 905 1101 999">Name of Raw Materials</th> <th data-bbox="1101 905 1334 999">Quantity (MT/Month)</th> </tr> </thead> <tbody> <tr> <td data-bbox="618 999 1101 1045">2-Amino Pyridine</td> <td data-bbox="1101 999 1334 1045">0.380</td> </tr> <tr> <td data-bbox="618 1045 1101 1136">4-Acetyl Aminobenzene Sulfonyl Chloride</td> <td data-bbox="1101 1045 1334 1136">0.940</td> </tr> <tr> <td data-bbox="618 1136 1101 1182">Acetone</td> <td data-bbox="1101 1136 1334 1182">13.000</td> </tr> <tr> <td data-bbox="618 1182 1101 1228">Activated Carbon</td> <td data-bbox="1101 1182 1334 1228">0.300</td> </tr> <tr> <td data-bbox="618 1228 1101 1274">Chlorpheniramine</td> <td data-bbox="1101 1228 1334 1274">5.891</td> </tr> <tr> <td data-bbox="618 1274 1101 1320">Gallic Acid</td> <td data-bbox="1101 1274 1334 1320">27.792</td> </tr> <tr> <td data-bbox="618 1320 1101 1367">HCL</td> <td data-bbox="1101 1320 1334 1367">3.000</td> </tr> <tr> <td data-bbox="618 1367 1101 1413">Isopropyl Alcohol</td> <td data-bbox="1101 1367 1334 1413">58.909</td> </tr> <tr> <td data-bbox="618 1413 1101 1459">Methanol</td> <td data-bbox="1101 1413 1334 1459">35.260</td> </tr> <tr> <td data-bbox="618 1459 1101 1505">N-Octanol</td> <td data-bbox="1101 1459 1334 1505">5.714</td> </tr> <tr> <td data-bbox="618 1505 1101 1551">N-Propanol</td> <td data-bbox="1101 1505 1334 1551">5.714</td> </tr> <tr> <td data-bbox="618 1551 1101 1598">Sodium Hydroxide</td> <td data-bbox="1101 1551 1334 1598">24.160</td> </tr> <tr> <td data-bbox="618 1598 1101 1644">Tannic Acid</td> <td data-bbox="1101 1598 1334 1644">9.425</td> </tr> <tr> <td data-bbox="618 1644 1101 1690">Vegetable Tannin</td> <td data-bbox="1101 1644 1334 1690">34.000</td> </tr> </tbody> </table>			Name of Raw Materials	Quantity (MT/Month)	2-Amino Pyridine	0.380	4-Acetyl Aminobenzene Sulfonyl Chloride	0.940	Acetone	13.000	Activated Carbon	0.300	Chlorpheniramine	5.891	Gallic Acid	27.792	HCL	3.000	Isopropyl Alcohol	58.909	Methanol	35.260	N-Octanol	5.714	N-Propanol	5.714	Sodium Hydroxide	24.160	Tannic Acid	9.425	Vegetable Tannin	34.000
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		Gallic Acid	149-91-7	16.2		
		Propyl Gallate EP	121-79-9	4.0		
		Methyl Gallate EP	99-24-1	4.0		
		Octyl Gallate EP	1034-01-1	4.0		
		Pyrogallol	87-66-1	16.2		
		Chlorpheniramine Tannate	1405-56-7	16.2		
		Sulphadiazine IP	68-35-9	1.0		
		Total		65.2		
12.	Details of Emissions	Details of Flue Gas Emissions				
		S. No.	Stack Attached to	Stack Height	APCD	
		1.	Steam Boiler	30 (Common Stack)	Multi Cyclone Separator + Bag Filter	
		2.	Thermo Pack			
		3.	DG Set 250 KVA	11	Canopy and stack of adequate height	
		Details of Process Gas Emissions:				
		Sr. No.	Stack Attached to	Stack Height	APCD	Expected Pollutants
		1.	Solvent Recovery Facility	11	VOC Scrubber	VOC
13.	Hazardous/Non-Hazardous Waste Generation details & their storage, utilization and its disposal. Copy of Agreement clearly mentioning the Quantity	Category	Type of Waste	Quantity (MT/Month)	Mode of Disposal	
		34.3	ETP Sludge	6.5	Collection, Storage and disposal at TSDF site	
		37.3	MEE Salt	3	Collection, Storage and	

					disposal at TSDF site	
		28.1	Process Residue/ Distillation Residue	0.6	Collection, Storage and disposal at CHWIF site	
		28.3	Spent Carbon/ Charcoal	0.3	Collection, Storage and disposal at CHWIF site	
		5.1	Used/ Spent Oil	0.5	Collection, Storage and use within premises as a low-grade lubricants and/ excess quantity sell to registered recycler	
		33.3	Discarded Bags/ Drums/ Containers	8	Collection, Storage and sell to authorized vendor	
		28.4	Off Specification Product	0.5	Collection, Storage and disposal at CHWIF site	
		28.6	Spent Solvent	6	Collection, Storage and Reuse/ Recycling	
14.	Solid Waste generation and its mode of disposal:	Details	Unit	Proposed Quantity	Disposal method	
		Domestic Solid Waste	Kg/ day	2 Kg/day	Composting and to piggeries;	

					for future Mechanical Composter																											
		Recyclable Paper	Kg/ month	~28	waste is being sold to the local kabadis																											
15.	Waste water generation & its disposal Arrangement in Operation Phase:	<table border="1"> <thead> <tr> <th>S. No.</th> <th>Purpose</th> <th>Waste water generation Quantity (KL/Day)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Domestic</td> <td>0.70</td> </tr> <tr> <td colspan="3" style="text-align: center;">Industrial</td> </tr> <tr> <td>1.</td> <td>Process</td> <td>6.00</td> </tr> <tr> <td>2.</td> <td>Boiler</td> <td>0.30</td> </tr> <tr> <td>3.</td> <td>Cooling</td> <td>0.50</td> </tr> <tr> <td>4.</td> <td>Washing</td> <td>2.00</td> </tr> <tr> <td>5.</td> <td>Sub Total</td> <td>8.80</td> </tr> <tr> <td colspan="2" style="text-align: center;">Grant Total</td> <td style="text-align: center;">9.5</td> </tr> </tbody> </table> <p>Domestic Effluent: Domestic Effluent (0.7 KLD) will be disposed to septic tank / soak pit system</p> <p>Industrial Effluent: Total Industrial Effluent consisting process effluent (6 KLD) will be sent to solvent stripper and thereafter it will be sent to MEE followed by ATFD. The MEE /ATFD condensate will be sent to Effluent Treatment Plant for further treatment and bottom residue will be disposed to a designated Common Hazardous Waste Management Facility (CHWMF). The remaining low conc. Effluent including boiler blow down (0.3 KLD), cooling purge (0.5 KLD), washing (2.0 KLD)] and MEE /ATFD condensate (7 KLD) will be treated in an on-site ETP followed by RO system. RO permeate (7.6 KLD) will be reused/ recycled and the RO reject (2.0 KLD) will be sent to above stated MEE. Thus, unit will maintain Zero Liquid Discharge (ZLD)</p>				S. No.	Purpose	Waste water generation Quantity (KL/Day)	1.	Domestic	0.70	Industrial			1.	Process	6.00	2.	Boiler	0.30	3.	Cooling	0.50	4.	Washing	2.00	5.	Sub Total	8.80	Grant Total		9.5
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16.	Details of the block in which the project site is located as per CGWA guideline (Notified/ Non-Notified area and name of block)	Non-Notified area; Block- Nabha																														

17.	Breakup of Water Requirements & its source in Operation Phase:	Sr. No.	Purpose	Water Consumption Quantity (KL/Day) Fresh
		1.	Domestic	0.70
		2.	Gardening	1.10
		3.	Industrial	
			Process	5.00
			Boiler	3.00
			Cooling	5.00
			Washing	2.00
			Sub Total	15.00
			Grant Total	16.80
	Sources of water: Industrial Area- a letter already submitted to PSIEC on dated 22/1/2021.			
18.	Water balance chart for Summer, Rainy and Winter seasons (Submitted/Not Submitted)	Submitted		
19.	Rain Water utilization proposal during monsoons (Submitted/Not Submitted)	A proposal has been made for storage of rooftop rain water in a storage tank of capacity 18 KL and will be further re-used		
20.	Rain Water Harvesting proposal (within/outside premises) along with NOC from concerned village sarpanch (Submitted/Not Submitted)	The Project Proponent has to proposed to adopt pond of village Baura Kalan of Nabha Block.		
21.	Block wise details of no. of trees to be planted in proposed greenbelt area (1500 Trees to be planted @ 10000 Sqm area):	Total 60 saplings will be planted		
		Year	Proposed Trees	
		1 st Year	20	
		2 nd Year	20	
		3 rd Year	20	
	Total	60		

22.	<p>Energy requirements & savings:</p> <p>Energy saving measures to be adopted within industry:</p>	<p>a. The details of the energy are given below:</p> <table border="1" data-bbox="594 283 1346 485"> <thead> <tr> <th>S. No.</th> <th>Description</th> <th>Unit</th> <th>Proposed</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Power load</td> <td>KW</td> <td>30</td> <td>30</td> </tr> <tr> <td>2.</td> <td>D.G sets</td> <td>KVA</td> <td>250</td> <td>250</td> </tr> </tbody> </table> <p>Submitted</p>	S. No.	Description	Unit	Proposed	Total	1.	Power load	KW	30	30	2.	D.G sets	KVA	250	250																									
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23.	<p>EMP Budget details</p> <p>Details of Environment Management Cell (EMC) responsible for implementation of EMP</p>	<table border="1" data-bbox="634 596 1411 1323"> <thead> <tr> <th>Sr. No.</th> <th>Environmental Management Aspect</th> <th>Estimated Capital Cost [Rs. In Lakhs]</th> <th>Recurring Cost/Annum [Rs. In Lakhs]</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Water Pollution</td> <td>26</td> <td>12</td> </tr> <tr> <td>2.</td> <td>Air Pollution</td> <td>4.7</td> <td>0.75</td> </tr> <tr> <td>3.</td> <td>Hazardous / Solid Waste Management</td> <td>0.5</td> <td>2.0</td> </tr> <tr> <td>4.</td> <td>Noise Pollution</td> <td>0.15</td> <td>0.10</td> </tr> <tr> <td>5.</td> <td>Fire & safety, and Occupational Health</td> <td>3.5</td> <td>0.5</td> </tr> <tr> <td>6.</td> <td>AWH Monitoring</td> <td>--</td> <td>3</td> </tr> <tr> <td>7.</td> <td>Green Belt</td> <td>0.50</td> <td>0.25</td> </tr> <tr> <td>8.</td> <td>Miscellaneous</td> <td>0.65</td> <td>1.0</td> </tr> <tr> <td colspan="2">TOTAL</td> <td>36.00</td> <td>19.60</td> </tr> </tbody> </table> <p>Managing Direction to be responsible for the implementation and monitoring of the EMP</p>	Sr. No.	Environmental Management Aspect	Estimated Capital Cost [Rs. In Lakhs]	Recurring Cost/Annum [Rs. In Lakhs]	1.	Water Pollution	26	12	2.	Air Pollution	4.7	0.75	3.	Hazardous / Solid Waste Management	0.5	2.0	4.	Noise Pollution	0.15	0.10	5.	Fire & safety, and Occupational Health	3.5	0.5	6.	AWH Monitoring	--	3	7.	Green Belt	0.50	0.25	8.	Miscellaneous	0.65	1.0	TOTAL		36.00	19.60
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24.	<p>Project area involves forest land, (Yes/No), If yes, then details of the Badura extent of area involved and copy of permission & approval for the use of forest land</p>	<p>No, industry falls in Industrial Focal Point of PSIEC, Nabha.</p>																																								

SEAC raised the following observations to the Project Proponent to which he replied as under:

Sr. No.	Observations	Reply
1.	Area in KML file was found to be 577 Sqm. Whereas, the area as per the proposal is 836.12 sqm. and the Project Proponent is required to submit proper KML file.	The project proponent sought time to check the same and to submit the revised KML file.
2.	The Project Proponent was asked to propose ETP of adequate capacity for low concentration and high concentration effluents including treated effluent to be recycled with flow chart diagram. Further, proper water balance is also required to be submitted.	The Project Proponent sought some time to submit the same.
3.	The Project Proponent is required to submit proper layout plan after marking the green area.	The Project Proponent sought some time to submit the same.
4.	The Project Proponent is required to submit the details in which the rainwater harvested within the premises will be utilized.	The Project Proponent sought some time to submit the same.
5.	The Project Proponent was asked to revise the cost for control of water pollution, plantation cost @ Rs. 600/- per plant to be planted in first two years and subsequent maintenance cost for 3 years in the Environment Management Plan. Also, the Project Proponent is required to reschedule plantation from 3 years to 2 years. The other cost mentioned in the Environment Management Plan also need to be checked.	The Project Proponent sought some time to submit the same.

SEAC accepted the request of the Project Proponent and decided to defer the case till the next meeting subject to submission of reply from the Project Proponent.

The Project Proponent has now submitted the reply of the observations raised by the SEAC in the meeting held on 21.06.21.

2.0 Deliberations during 203rd meeting of SEAC held on 05.07.2021.

The meeting was attended by the following:

1. Sh. Dinesh Inder, Managing Partner, on behalf of Project Proponent.
2. Sh. Sanjeev Kumar, FAE, M/s Fulgro Environment Engineering and Services India Pvt. Ltd

SEAC observed that the Project Proponent has submitted the revised KML file with area as 836.12 m². Further, the Project Proponent has proposed ETP of 10 KLD capacity to treat the low concentration and high concentration effluents including recycling of treated effluent. The Project Proponent has also submitted revised water balance and revised layout plan after marking the green belt. Further, it has also submitted the details of rain water collection & utilization and revised Environment Management Plan.

The reply submitted by the Project Proponent was perused by the Committee and found incomplete with respect to the following:

1. NOC from the village Sarpanch for the adoption of pond for rain water recharging.
2. The Project Proponent in the water balance proposed to utilize 5KLD of water in the process with wastewater generation as 5.6 KLD after solvent stripper. The Project Proponent after RO has proposed to obtain 80% of the water as RO permeate and remaining 20% as RO reject, which seems to be on the higher side. The same needs to be checked by the Project Proponent.
3. The Project Proponent in the Hazardous Waste generation and disposal proposed that process residue/ distillation residue, spent carbon/ charcoal and off specification products as per category 28.1, 28.3 & 28.4 will be collected, stored and disposed of at CHWIF site. The disposal of this hazardous waste needs to be mentioned clearly by the Project Proponent.
4. The cost proposed by the Project Proponent in the Environment Management Plan for water pollution control seems to be on very less in view of the proposed ETP consisting of two stage RO and MEE. The same need to be checked.

SEAC decided to defer the case till the next meeting subject to submission of reply by the Project Proponent.

3.0 Deliberations during 204th meeting of SEAC held on 20.07.2021.

The meeting was attended by the following:

1. Sh. Dinesh Inder, Managing Partner, on behalf of Project Proponent.
2. Sh. Sanjeev Kumar, FAE, M/s Fulgro Environment Engineering and Services India Pvt. Ltd

SEAC observed that the Project Proponent vide letter dated 15.07.2021 has submitted the reply of the incompleteness pointed out by SEAC in the meeting held on 5.07.21. SEAC perused the reply and found satisfactory.

After detailed deliberations, SEAC decided to award '**Silver Grading**' to the project proposal under category B2, Activity 5 (f) as per MOEF&CC OM dated 13.04.2020 and to forward the application to SEIAA with the recommendations to grant Environmental Clearance for Manufacturing of Active Pharmaceuticals Ingredients (API) by M/s MR PHARMACHEM located at Plot No 61, Industrial Focal Point, Nabha, District: Patiala, Punjab, as per the details mentioned in the application & subsequent presentation /clarifications made by the project proponent & his consultant with following conditions:

I. Statutory compliance

- i. 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.
- ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iii. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-I species in the study area)
- iv. The project proponent shall obtain the necessary permission from the Central Ground Water Authority/ competent authority concerned, in case of drawl of ground water and also in case of drawl of surface water required for the project. In case of non- grant of permission by CGWA for ground water abstraction, the industry shall make alternative arrangements by using surface water or treated city sewage effluent after obtaining permission from competent authority.
- v. 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 Punjab State pollution Control Board/ Committee.
- vi. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- vii. The project proponent shall comply with the siting criteria, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of units.
- viii. The project proponent shall comply with the CLU conditions imposed by competent authority, if any
- ix. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.

II. Air quality monitoring and preservation

- i. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.

- ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- iii. The project proponent shall install a system to carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g., PM10 and PM2.5 in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x emissions) within and outside the plant area (at least at four locations one for small units) within and three outside the plant area at an angle of 120°each), covering upwind and downwind directions.
- iv. To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.
- v. Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
- vi. National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.
- vii. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied with
- viii. The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.
- ix. Ambient air & noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air quality, noise especially during worst noise generating activities, water quality and soil should be periodically monitored during construction phase as well as operation & entire life phase as per the MoEF&CC guidelines, maintain the record for the same and all the mitigation measures should be taken to bring down the levels within the prescribed standards.

III. Water quality monitoring and preservation

- i. The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.
- ii. Low TDS effluent to the tune of 18 KLD will be generated from domestic usage (0.6 m³/day), MEE condensate (7 m³/day), washing process (2 m³/day), backwash from softener, blow down from cooling towers (0.5 m³/day) and boiler blow down (0.3 m³/day) will be sent directly to ETP having capacity of 9.8 m³/day capacity. At the outlet of the ETP about 9.6 m³/day of treated wastewater will be available, which will be sent

Reverse Osmosis system having a capacity of 10 m³/day. RO permeate to the tune of 6.6 m³/day will be generated, out of which 5 KLD will be used in the process and remaining 1.6 KLD will be used for washing. Rejects from RO to the tune of 3 KLD will be sent to Multiple Effect Evaporator having a capacity of 7.6 m³/day.

- iii. The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.
- iv. Total fresh water requirement shall not exceed the 10.2 KLD. Prior permission shall be obtained from the PSIEC in this regard.
- v. Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.
- vi. The Company shall store the rainwater from the roof tops of the buildings and utilize the same for different industrial operations within the plant.
- vii. Water demand during construction should be reduced by use of ready mixed concrete, curing agents and other best practices.
- viii. Provide electromagnetic flow meter at intake of water supply from the at the borewell for abstraction of ground water if any, outlet of the ETP/STP and any pipeline to be used for re-using the treated wastewater back into the system and for horticulture purpose/green belt etc.
- ix. A proper record regarding groundwater abstraction, water consumption, its reuse and disposal shall be maintained on daily basis and shall maintain a record of readings of each such meter on daily basis.
- x. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control.
- xi. Separation of drinking water supply, treated sewage supply and treated permeate line leading back to the process water should be done by the use of different colors.

IV. Noise monitoring and prevention

- i. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.
- ii. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.
- iii. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time

V. Energy Conservation measures

- i. The energy sources for lighting purposes shall preferably be LED based.

- ii. The project proponent shall make efforts to ensure the reduction of overall power demand which may be met by solar system including the provision of solar water heating or through any other innovative environment friendly techniques.

VI. Waste management

- i. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- ii. Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority. The project proponent will comply with the provisions of Construction & Demolition Waste Rules, 2016. Dust, smoke & debris prevention measures such as wheel washing, screens, barricading and debris chute shall be installed at the site during construction including plastic / tarpaulin sheet covers for trucks bringing in sand & material at the site.
- iii. Construction spoils, including bituminous material and other hazardous material, must not be allowed to contaminate watercourses. The dump sites for such material must be secured, so that they should not leach into the groundwater.
- iv. Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.
- v. Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.
- vi. The Project proponent shall abide by the provisions of Solid Waste Management Rules, 2016 (amended from time to time), if applicable.
- vii. The company shall undertake waste minimization measures as below: -
 - a. Metering and control of quantities of active ingredients to minimize waste.
 - b. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.
 - c. Use of automated filling to minimize spillage.
 - d. Use of Close Feed system into batch reactors.
 - e. Venting equipment through vapour recovery system.
 - f. Use of high-pressure hoses for equipment clearing to reduce wastewater generation

VII. Green Belt

- i) Green belt shall be developed in an area of 274.9981 Sqm (equal to 32.88% of the plant area) with tree species in accordance with SEIAA guidelines. The project proponent shall ensure planting of 60 plants in the project area at the identified location with plants of native species preferably having broad leaves. The size of the plant thus planted should not be less than 3 ft and each plant

shall be protected with a fence and properly maintained. The project proponent shall make adequate provisions of funds to ensure maintenance of the plants for a further period of three years. The plants shall be protected and maintained by the project proponent or RWA, as the case may be, even after three years

VIII. Safety, Public hearing and Human health issues

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.
- iii. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iv. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
- v. 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, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- vi. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- vii. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.
- viii. A first aid room will be provided in the project both during construction and operation phase of the project.

IX. Environment Management Plan

- i) 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.

- ii) 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.
- iii) Action plan for implementing EMP and environmental conditions along with the 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 accounts and not to be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs 36.00 Lacs towards the capital cost and Rs 19.60 Lacs/annum towards recurring cost. The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of the environmental management plan is transferred to the occupier/residents society under proper MOU under intimation to SEIAA, Punjab. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Report.

X Validity of Environmental Clearance.

- i. This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier

XI. Miscellaneous

- i. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department etc. shall be obtained, by project proponent from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable.
- ii. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority, Punjab.
- iii. The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.
- iv. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
- v. 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.

- vi. 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.
- vii. The project proponent shall monitor the criteria pollutants level namely; PM10, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
- viii. 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.
- ix. 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.
- x. The project proponent shall inform the Regional Office of the Ministry and PPCB, 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.
- xi. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- xii. The project proponent shall abide by all the commitments and recommendations made in the EIA /EMP report, commitment made during Public Hearing and also that during their presentation to the SEAC and SEIAA.
- xiii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- xiv. 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.
- xv. The SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xvi. The SEIAA/ Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xvii. The Regional Office of this Ministry or Punjab Pollution Control Board shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office and PPCB by furnishing the requisite data / information/monitoring reports.
- xviii. 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.

- xix. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

XI. ADDITIONAL CONDITIONS:

- i. The Environmental Clearance is granted to the project subject to the condition that industry shall obtain change of land use for the industrial purposes and submit a copy of the same to SEIAA. In case, CLU has been rejected for industrial use for any reason, SEIAA will not be responsible for the cost incurred on the project.
- ii. To achieve the Zero Liquid Discharge, waste water generated from different industrial operations should be properly collected, treated to the prescribed standards and then recycled or reused for the identified uses.
- iii. The project proponent shall make necessary arrangements for the recovery and reuse of steam condensate resulting from the indirect steam applications and shall not allow to discharge such effluents into drain.
- iv. The project proponent shall provide advanced scrubbing systems with proper neutralizing media to handle the acidic/alkaline emissions from storage, handling & processing activities. Wherever required, packed bed scrubbers will also be provided. The suction and scrubbing systems shall also be designed to handle the inherent odours from such units.
- v. The project proponent shall provide the Air Pollution Control Devices as proposed by the PPCB to control the emissions generated from the boiler within the prescribed parameter.
- vi. The project proponent shall practice rainwater harvesting to maximum possible extent. For this village pond located at Village- Talwandi Malik, Tehsil Samana, Distt Patiala shall be adopted for desilting to recharge the rainwater. Pond water will percolate through natural strata (without injection) to augment the ground water.

4.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021 which was attended by the following through Video Conference:

- (i) Sh. Dinesh Inder, Partner, on behalf of Project Proponent.
- (ii) Mr. Sanjeev, Consultant and Mr. Vipul Khandelwal from M/s Fulgro Environmental & Engineering Services India Pvt. Ltd.

Environmental Consultant of the promoter company presented the self-certified compliance report of the EC conditions and salient features of the expansion project.

To a query of SEIAA regarding capacity of the ETP, Environmental Consultant of the promoter company informed that ETP of capacity 15 KLD will be installed within the project site for treatment of 9.8 KLD industrial waste water. It was further clarified that ZLD technology will be adopted for the plant and no treated waste water will be discharged outside the project premises. Only 0.7 KLD domestic waste water will be discharged into PSIEC sewer after treatment into septic tank. The undertaking submitted in this regard was taken on record by SEIAA.

During discussions, the representative of the promoter company agreed to fully comply with all the conditions recommended by SEAC for grant of EC.

SEIAA observed that the case stands recommended by SEAC and the Committee has awarded 'Silver Grading' to the project proposal. SEIAA examined the details of the case and was satisfied with the same.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant Environmental Clearance for manufacturing of Active Pharmaceuticals Ingredients (API) @ 65.2 MT/month by M/s MR PHARMACHEM located at Plot No 61, Industrial Focal Point, Nabha, District: Patiala, Punjab as per the details mentioned in the application (Form-2) and subsequent presentation /clarifications made by the project proponent and its consultant with proposed measures and conditions as recommended by SEAC.

Item No:187.06: Application for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for the warehouse project at village Mandiala Kalan (H.B No. 151), & Kot Paniach (H.B No. 153), Tehsil Khanna, District Ludhiana, Punjab by M/s Ludhiana Logistics Park LPP. (Proposal no. SIA/PB/MIS/ 212226/2021).

SEIAA observed as under:

The project proponent has filed an application for obtaining Environment Clearance under EIA Notification, 2006 for the establishment of warehouse project at village Mandiala Kalan (H.B No. 151), & Kot Paniach (H.B No. 153), Tehsil Khanna, District Ludhiana, Punjab with proposed built-up area as 45,063.84sqm in total land area of 60,897.095sqm. The Project is covered under Activity 8(a) & Category 'B2' as per EIA notification-2006.

The project proponent submitted the Form I, 1A and other additional documents. They have also deposited the processing fee amounting to Rs. 90,128/- through NEFT dated 20.05.2021. The Project Proponent was raised EDS online on 25.05.2021, 25.08.2021, 08.07.2021 & 13.07.2021 and the Project Proponent re-submitted the proposal with the reply.

1.0 Deliberations during 204th meeting of SEAC held on 20.07.2021.

The meeting was attended by the following:

1. Avi Yadav, authorized signatory, on behalf of Project Proponent.
2. Sadhna Singh, Environment Consultant GRC India Pvt. Ltd.

PPCB was requested to send the latest construction status report of the project through e-mail on 17.05.2021. Now, the Punjab Pollution Control Board vide letter no. 2417 dated 17.06.2021 has sent the latest construction status report of the Project and the contents of the same are given as under:

"In reference to above referred e-mail, it is intimated that the subject cited project proponent has obtained NOC from Board for setting up of warehouse vide no. CTE/Fresh/LDHKH/2021/15400109 dated 19.03.2021 under Green category for the built-up area of the project 15873 Sqm. Now, the Project Proponent has applied for obtaining Environmental Clearance under EIA notification 2006 for expansion of warehouse project for total built-up area 45063.84 Sqm as per application (agro-based and non-agro-based) at village Kot Panaich and Mandiala Kalan, Khanna, District Ludhiana. The proposed site of the project as visited by the officer of the Board on 25.05.2021 and the point wise report are as under:

Sr. no.	Information sought	Comments of the Board
1.	Construction status of the proposal.	The construction of the boundary wall of the warehouse including erection of columns was under progress during visit.

2.	<i>Status of physical structures within 500m radius of the site including the status of industries, if any.</i>	<i>Three nos. industrial units, one Gurudwara Sahib, one Girls College, one public school, National Highway-44 along with some commercial shops fall within the radius of 500m.</i>
3.	<i>Whether the site meets with the prescribed criteria for setting up of such project.</i>	<i>No project specific siting criteria has been notified by the Board. Apparently, the site is meeting with the general siting criteria as per policy of the Board. However, a detailed report in this regard may be obtained from the Revenue Authorities (SDM, Khanna) as per policy of the board dated 30.04.2013."</i>

SEAC observed that as per the report of Punjab Pollution Control Board, the built up area of the Project was 15873 Sqm, for which Environment Clearance was not required to be obtained. However, later on the built up area of the project was revised to 45063.84 Sqm. Thus, the construction activity of the project proponent could not be considered as violation.

SEAC allowed the Environmental Consultant of the Project Proponent to present salient features of the project which he presented as under:

Sr. no.	Item	Details
1.	Name and Location of the project	"Expansion of Warehouse Project" located at Village-Mandiala Kalan (H.B No. 151), & Kot Paniach (H.B No. 153), Tehsil-Khanna, District- Ludhiana, Punjab
2.	Project/activity covered under item of scheduled to the EIA Notification, 14.09.2006	8 (a)
3.	Whether the project is in critical polluted area or not.	None
4.	If the project involves diversion of forest land. If yes, a) Extent of the forest land. b) Status of the forest clearance.	No

5.	<p>a) Is the project covered under PLPA,1900, if No but located near to PLPA area then the project proponent is required to submit NOC from the concerned DFO to the effect that project area does not fall under the provision of PLPA Act, 1900.</p> <p>b) Is the project covered under PLPA, 1900, if yes then Status of the NOC w.r.t PLPA,1900.</p>	No
6.	<p>If the project falls within 10 km of ecosensitive area/ National park/Wild Life Sanctuary. If yes,</p> <p>a) Name of eco-sensitive area/ National park/Wild Life Sanctuary and distance from the project site.</p> <p>b) Status of clearance from National Board for Wild Life (NBWL).</p>	<p>No</p> <p>No</p> <p>No</p>
7.	Classification/Land use pattern as per Master Plan	CLU Granted for Warehouse/Godown for storage of Commercial goods (agro based & non-agro based) except Hazardous and highly flammable materials
8.	Cost of the project	35.6 cr
9.	Total Plot area, Built up Area and Green area	<p>Plot Area-60,897.095sqm</p> <p>Built up Area – 45,063.84sqm</p> <p>Green Area -9,180.62 sqm</p>

10.	Population (when fully operational)	1652
11.	Water Requirements & source in Construction Phase	By Private Water Tanker
12.	Break up of Water Requirements & source in Operation Phase (Summer, Rainy, Winter):	
	Sr. No.	Season
	Total Water (KLD)	Fresh water (KLD)
	Flushing (KLD)	Green area (KLD)
	1	Summer
	2	Winter
	3	Rainy
13.	Source of Water	Purposes Source Domestic Ground water For Flushing purposes Treated waste Water Green Area Treated waste water
14.	Treatment & Disposal arrangements of waste water in Construction Phase	STP of capacity 45 KLD Surplus treated water will be utilized onto land for plantation.
15.	Disposal Arrangement of Waste water in Operation Phase	Total = 56 KLD of wastewater will be treated in the STP of capacity 75 KLD to be installed in the project premises generating 50 KLD treated water.
	S.No.	Season
	For Flushing purposes (KLD)	Green Area sqm (KLD)
	On to land for Irrigation if any (KLD)	
	1.	Summer
	2.	Winter
	3.	Rainy
16.	Rain water recharging detail	460.259 m ³ /year rain water will be collected and/or 16 no. of recharging pits will be provided to recharge the rooftop rainwater of buildings after treatment through oil & Grease traps
17.	Solid waste generation and its disposal	a) 808 kg/day b) Solid wastes will be appropriately segregated (at source. by providing bins) into recyclable, Bio-degradable Components, and non- biodegradable.

18.	Hazardous Waste & E-Waste	Used oil from DG sets will be sold to registered recyclers and E-waste will be disposed of as per the E-waste (Management) Amendment Rules, 2018.															
19.	Energy Requirements & Saving	<p>a) 845KW from PSPCL. b) 3 D.G sets of total 882.5 KVA (500 + 300 +88.2 KVA silent DG sets)</p> <table border="1" data-bbox="630 468 1417 1140"> <thead> <tr> <th data-bbox="630 468 719 625">S. No.</th> <th data-bbox="719 468 1230 625">DESCRIPTION</th> <th data-bbox="1230 468 1417 625">SAVINGS (kW)</th> </tr> </thead> <tbody> <tr> <td data-bbox="630 625 719 762">1.</td> <td data-bbox="719 625 1230 762">Solar based Lighting will be done in the landscape areas, signage, entry gates and boundary walls etc.</td> <td data-bbox="1230 625 1417 762">51.14</td> </tr> <tr> <td data-bbox="630 762 719 867">2.</td> <td data-bbox="719 762 1230 867">LEDs for internal lighting</td> <td data-bbox="1230 762 1417 867">161.962</td> </tr> <tr> <td colspan="2" data-bbox="630 867 1230 951">Total Energy Saved</td> <td data-bbox="1230 867 1417 951">213.109kW</td> </tr> <tr> <td colspan="3" data-bbox="630 951 1417 1140"> Total energy consumption = 845 kW Energy saved through various provisions =213.109 kW TOTAL ENERGY SAVING = 25.22% </td> </tr> </tbody> </table>	S. No.	DESCRIPTION	SAVINGS (kW)	1.	Solar based Lighting will be done in the landscape areas, signage, entry gates and boundary walls etc.	51.14	2.	LEDs for internal lighting	161.962	Total Energy Saved		213.109kW	Total energy consumption = 845 kW Energy saved through various provisions =213.109 kW TOTAL ENERGY SAVING = 25.22%		
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20.	Environment Management Plan along with Budgetary break up phase wise and responsibility to implement	<p>During construction phase Project Manager will be responsible and during operation phase, Project Manager will be responsible for implementation of the EMP.</p> <table border="1" data-bbox="630 1297 1455 1797"> <thead> <tr> <th data-bbox="630 1297 1003 1476">COMPONENT</th> <th data-bbox="1003 1297 1198 1476">CAPITAL COST (INR LAKH)</th> <th data-bbox="1198 1297 1455 1476">RECURRING COST (INR LAKH/YR)</th> </tr> </thead> <tbody> <tr> <td data-bbox="630 1476 1003 1560">Sewage Treatment Plant</td> <td data-bbox="1003 1476 1198 1560">13.5</td> <td data-bbox="1198 1476 1455 1560">3.375</td> </tr> <tr> <td data-bbox="630 1560 1003 1686">Rain Water Harvesting System</td> <td data-bbox="1003 1560 1198 1686">24</td> <td data-bbox="1198 1560 1455 1686">6</td> </tr> <tr> <td data-bbox="630 1686 1003 1797">Solid Waste Management</td> <td data-bbox="1003 1686 1198 1797">1.616</td> <td data-bbox="1198 1686 1455 1797">0.404</td> </tr> </tbody> </table>	COMPONENT	CAPITAL COST (INR LAKH)	RECURRING COST (INR LAKH/YR)	Sewage Treatment Plant	13.5	3.375	Rain Water Harvesting System	24	6	Solid Waste Management	1.616	0.404			
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		Environmental Monitoring	--	9
		Green Area/ Landscape Area	5.508	1.377
		Others (Energy saving devices, miscellaneous)	10	2.5
		Solar Power	45.2	---
		Plantation in community areas	26	---
		TOTAL	125.8	22.65

SEAC raised following observations to the Project Proponent:

Sr. no.	Observation	Reply
1.	Whether permission from Forest Deptt. has been obtained for access of the approach road.	Applied for the same.
2.	How far is the land on which treated wastewater shall be disposed of as per Karnal Technology.	The land is located adjoining to the project. Layout plan marking the site was also submitted.
3.	The Project Proponent shall submit the revised capital cost of plantation @ Rs. 600/- per plant and maintenance cost @ Rs. 300/- per plant for 1 st year, Rs. 200/- per plant for 2 nd year and Rs. 100/- per plant for 3 rd year.	Submitted

SEAC was satisfied with the presentation and reply submitted by the Project Proponent and took it on record.

After detailed deliberations, SEAC decided to award 'Silver Grading' to the project proposal and to forward the application of the project proponent to SEIAA with the recommendations to grant Environmental Clearance for the warehouse project at village Mandiala Kalan (H.B No. 151), & Kot Paniach (H.B No. 153), Tehsil Khanna, District Ludhiana, Punjab by M/s Ludhiana Logistics Park LPP, as

per the details mentioned in the application & subsequent presentation /clarifications made by the project proponent & his consultant with following conditions alongwith special condition:

Special Condition:

The Project Proponent shall operate the warehouse only for one shift i.e. for 8 hours per day.

I. Statutory compliance:

- i) 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.
- ii) 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 lightning, etc.
- iii) The project proponent shall obtain forest clearance under the provisions of the Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- iv) The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- v) The project proponent shall obtain Consent to Establish / Operate under the provisions of the Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board / Committee.
- vi) The project proponent shall obtain the necessary permission for drawl of ground water/ surface water required for the project from the competent authority.
- vii) 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.
- viii) 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.
- ix) The provisions of the Solid Waste (Management) Rules, 2016, E-Waste (Management) Rules, 2016, Construction & Demolition Waste Rules,2016 and the Plastics Waste (Management) Rules, 2016 shall be followed.
- x) The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.
- xi) The project site shall confirm to the suitability as prescribed under the provisions laid down under the master plan of respective city/ town. For that, the project

proponent shall either to submit the NOC/ land use conformity certificate from Deptt. of Town and Country Planning or other concerned Authority under whom jurisdiction, the site falls.

- xii) Besides above, the project proponent shall also comply with siting criteria / guidelines, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of projects.
- xiii) The project proponent shall get the layout plans approved from the Competent Authority for the activities / establishments to be set up at project site in consonance of the project proposal for which this environment clearance is applied.

II. 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 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 3m height or 1/3rd of the building height and maximum upto 10m). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi) No Excavation of soil shall be carried out without adequate dust mitigation measures in place.

- vii) No loose soil or sand or construction & demolition waste or any other construction material that causes dust shall be left uncovered.
- viii) No uncovered vehicles carrying construction material and waste shall be permitted
- ix) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- x) Grinding and Cutting of building material in open area shall be prohibited. Wet jet shall be provided for grinding and stone cutting.
- xi) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- xii) All construction and demolition debris shall be stored at the site within earmarked area and road side storage of construction material and waste shall be prohibited. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- xiii) The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xiv) 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. 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.
- xv) For indoor air quality the ventilation provisions as per National Building Code of India.
- xvi) Roads leading to or at construction site must be paved and blacktopped (i.e. metallic road)
- xvii) Dust Mitigation measures shall be displayed prominently at the construction site for easy public viewing.
- xviii) Construction and Demolition Waste Processing and Disposal site shall be identified and required dust mitigation measure be notified at the site.

III. Water quality monitoring and preservation

- i) The natural drain system should be maintained for ensuring unrestricted flow of water.
- ii) 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.

- iii) Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iv) The total water requirement for the project will be 119 KL/day, out of which fresh water demand of 46 KL /day shall be met through groundwater and remaining through recycling of treated waste water from their own STP and nearby STP. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- v) a) The total wastewater generation from the project will be 56 KL/day, which will be treated in STP to be installed within the project premises. As proposed, reuse of treated wastewater shall be as under: -

Sr. No.	Season	For Flushing purposes (KLD)	Green Area (KLD)	Excess treated water supply to Farmers (KLD)
1.	Summer	24	50	0
2.	Winter	24	16	10
3.	Rainy	24	05	21

- b) Storage tank of adequate capacity shall be provided for the storage of treated wastewater and all efforts shall be made to supply the same for construction purposes.
- c) During construction phase, the project proponent shall ensure that the waste water being generated from the labour quarters/toilets shall be treated and disposed in environment friendly manner. The project proponent shall also exercise the option of modular bio-toilets or will provide proper and adequately design septic tanks for the treatment of such waste water and treated effluents shall be utilized for green area/plantation
- vi) The project proponent shall ensure safe drinking water supply to the habitants. Adequate treatment facility for drinking water shall be provided, if required.
- vii) 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.
- viii) 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.

- ix) 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.
- x) 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.
- xi) The respective project proponent shall discourage the installation of R.O. plants in their projects in order to save the wastage in form of RO reject. However, in case the requirement of installing RO plant is utmost necessary then the rejected stream from the RO shall be separated and shall be utilized by storing the same within the particular component i.e. (Tower/Mall) or in a common place in the project premises.
- xii) The project proponent shall also adopt the new/innovating technologies like less water discharging taps (faucet with aerators)/urinals with electronic sensor system /water less urinals / twin flush cisterns/ sensor based alarming system for overhead water storage tanks and make it a part of the environmental management plans / building plans so as to reduce the water consumption/ground water abstraction in their Building Construction & Industrial projects.
- xiii) The project proponent will provide plumbing system for reuse of treated wastewater for flushing/ HVAC/ other purposes etc. and colour coding of different pipe lines carrying water/wastewater from different sources / treated wastewater as follows:

Sr. No	Nature of the Stream	Color code
a)	Fresh water	Blue
b)	Untreated wastewater from Toilets/ urinal & from Kitchen	Black
c)	Untreated wastewater from Bathing/shower area, hand washing (Washbasin / sinks) and from Cloth Washing	Grey
d)	Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible.	White
e)	Treated wastewater (for reuse only for plantation purposes) from the STP treating black water	Green
f)	Treated wastewater (for reuse for flushing purposes or any other activity except plantation) from the STP treating grey water	Green with strips
g)	Storm water	Orange

- xiv) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xv) The CGWA provisions on rain water harvesting should be followed. 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. As per the proposal submitted by the project proponent 16 no. rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms. The ground water shall not be withdrawn without approval from the Competent Authority.
- xvi) All recharge should be limited to shallow aquifer.
- xvii) No ground water shall be used during construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and available at site.
- xviii) 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.
- xix) 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.
- xx) Sewage shall be treated in the STP with tertiary treatment. STP shall be installed in a phased manner viz a viz in the module system designed in such a way so as to efficiently treat the wastewater with an increase in its quantity due to rise in occupancy. The treated effluent from STP shall be recycled/reused for flushing, AC make up water and gardening. No treated water shall be disposed of into the municipal storm water drain.
- xxi) 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 the Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.

- xxii) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxiii) 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.

IV. Noise monitoring and prevention

- i) Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone 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.

V. Energy Conservation measures

- i) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
- 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 u-values shall be as per ECBC specifications.
- iv) Energy conservation measures like installation of LEDs 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 by utilizing at least 30% of the roof top area 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.

VI. 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 compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed for treatment and disposal of the waste.
- 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.

VII. 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) Green belt shall be developed in an area of 9180.62 Sqm (equal to 15.07 % of the plant area) with tree species in accordance with SEIAA guidelines. The project proponent shall ensure planting of 800 plants in the project area at the identified location with plants of native species preferably having broad leaves. The size of the plant thus planted should not be less than 3 ft and each plant shall be protected with a fence and properly maintained. The project proponent shall make adequate provisions of funds to ensure maintenance of the plants for a further period of three years. The plants shall be protected and maintained by the project proponent or RWA, as the case may be, even after three years
- ii) 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.
- iii) 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.
- iv) The project proponent shall not use any chemical fertilizer /pesticides /insecticides and shall use only Herbal pesticides/insecticides and organic manure in the green area.
- v) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use.

VIII. 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.
 - iv) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

IX. 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 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, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- iv) Occupational health surveillance of the workers shall be done on a regular basis.

- v) A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Environment Management Plan

- i) 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.
- ii) 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.
- iii) Action plan for implementing EMP and environmental conditions along with the 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 accounts and not to be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs. 125.8 Lacs towards the capital cost and Rs. 22.65 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs. 9 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost. The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of the environmental management plan is transferred to the occupier/residents society under proper MOU under intimation to SEIAA, Punjab. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Report.

XI. Validity

- i) This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier.

XII. Miscellaneous

- i) The project proponent before allowing any occupancy shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab.

- ii) The project proponent shall comply with the conditions of CLU, if obtained.
- iii) 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.
- iv) 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.
- v) 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.
- vi) 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.
- vii) 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.
- viii) 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.
- ix) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- x) The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- xi) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- 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 SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv) The SEIAA/ Ministry 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 and Punjab Pollution Control Board 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.
- xvii) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

2.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021, which was attended by the following:

- (i) Sh. Avi Yadav, Authorized Signatory, on behalf of Project Proponent.
- (ii) Ms. Sadhna Singh, Environment Consultant from GRC India Pvt. Ltd.

Environmental Consultant of the promoter company presented the salient features of the project and requested for grant of environmental clearance.

During the meeting, SEIAA raised certain observations to which project proponent replied as under:

Sr. No.	Observations	Reply of the Project proponent
1	The Project Proponent shall submit the approved building plan with sanctioned letter for the complete project.	The approved building plans with sanction letter dated 27.05.2021 for the complete project were submitted.
2	The Project Proponent shall submit the complete set of documents regarding	The acknowledgement copy for application for obtaining permission of forest diversion land for approach

	permission of forest diversion land for approach access road.	access road bearing proposal no FP/PB/Approach/1385552/2021 along with the timeline details was submitted.	
3	The Project proponent shall submit the undertaking for EMP including CER activities as per OM dated 25.02.2021.	The project proponent submitted revised EMP including CER activities as mentioned in the Table given below:	
	Component	Capital cost (In lakh)	Recurring cost (In Lakh/year)
	Sewage Treatment Plant	13.5	3.375
	Rain Water Harvesting System	24	6
	Solid Waste Management	1.616	0.404
	Environmental Monitoring	--	9
	Green Area/ Landscape Area	5.508	1.377
	Others (Energy saving devices, miscellaneous)	10	2.5
	Solar Power	45.2	---
	Plantation in community areas	26	---
	CER Activities		
	1) Providing Laptops and mobile phones to student of following schools:	10	
	(i) Government Primary School, Village Jaspalen Village		
	(ii) Government Primary School , Village Mehndipur		
	(iii) Government Primary School , Village Bagli Khurd		
	2) Providing water coolers in the following schools:	5	
	(i) Government Primary School, Village Jaspalen Village		

(ii) Government Primary School , Village Mehndipur		
(iii) Government Primary School , Village Bagli Khurd	10	
3) Tree Plantaion in village Mandiala Kalan, Kot Paniach, Barmalipur	5	
4) Providing Sanitation facilities in village Mandiala Kalan, Kot Paniach & Bija		
TOTAL	129.8	22.65

SEIAA took the aforesaid reply on record.

During discussions, representative of the promoter company agreed to fully comply with all the conditions proposed by SEAC.

The SEIAA observed that the case stands recommended by SEAC and the Committee has awarded 'Silver Grading' to the project proposal. The SEIAA looked into the details of the case and was satisfied with the same.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant environmental clearance for establishment of Warehouse Project having built up area 45063.84 sqm in total land area of 60897.095 sqm located in the revenue estate of village Mandiala Kalan (H.B No. 151), and Kot Paniach (H.B No. 153), Tehsil Khanna, District Ludhiana, Punjab by M/s Ludhiana Logistics Park LPP, as per the details mentioned in Form 1, 1A, EMP and subsequent presentations/ clarifications made by the project proponent and his Environmental Consultant, proposed measures and conditions as proposed by SEAC with the following amendment:

Amendment in the condition no. (iii) of the Environmental Management Plan

- iii) Action plan for implementing EMP and environmental conditions along with the 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 accounts and will not be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs. 129.8 Lacs towards the capital cost and Rs. 22.65 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs. 9 Lacs/annum towards the recurring cost in

operation phase of the project including the environmental monitoring cost as per the details in Table below:-

Component	Capital cost (In lakh)	Recurring cost (In lakh/year)
Sewage Treatment Plant	13.5	3.375
Rain Water Harvesting System	24	6
Solid Waste Management	1.616	0.404
Environmental Monitoring	--	9
Green Area/ Landscape Area	5.508	1.377
Others (Energy saving devices, miscellaneous)	10	2.5
Solar Power	45.2	---
Plantation in community areas	26	---
CER Activities		---
1) Providing Laptops and mobile phones to student of following schools:	10	
(i) Government Primary School, Village Jaspalen Village	5	
(ii) Government Primary School , Village Mehndipur		
(iii) Government Primary School , Village Bagli Khurd		
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(ii) Government Primary School , Village Mehndipur		
(iii) Government Primary School , Village Bagli Khurd	10	
3) Plantaion in village Mandiala Kalan, Kot Paniach, Barmalipur		
4) Providing Sanitation facility in village Mandiala Kalan, Kot Paniach & Bija	5	
TOTAL	129.8	22.65

The entire cost of the environmental management plan will continue to be borne by the project proponent for the lifetime of the Project. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Reports which shall also be uploaded on Parivesh Portal.

Item No. 187.07: Application for issuance of Environment Clearance under notification 14.09.2006 for manufacturing of Drug & Drugs intermediates by M/s D.B.N. Chemicals Pvt. Ltd. located at Kabulpur Link Road, Village Sandharsi, Sub Tehsil Ghanaur, Tehsil Rajpura, District Patiala, Punjab (Proposal No. SIA/PB/IND2/205298/2021).

SEIAA observed as under:

The industry is an existing project and engaged in the production of liquid Bromine @ 2MTD only by using Aqueous Sodium/Ammonium/Potassium Bromide Wase @ 6 MTD, Chlorine @ 0.92 MTD & Sulphuric Acid @ 0.5 MTD as raw materials.

Now, the industry has proposed to produce Drug & Drugs intermediates in addition to the existing unit. The industry has applied for obtaining Environment Clearance for manufacturing of Drug & Drugs intermediates. The Project Proponent has submitted all the requisite documents as per the EIA notification dated 14.09.2006.

The project proponent has applied the application as B2 project in light of O.M dated 27.03.2020, 21.05.2020 & 15.10.2020, Since the project has applied for obtaining Environmental Clearance before 30.03.2021(on 24.03.2021), the project can be considered as B2 category project. The Project Proponent was raised EDS online on 25.05.2021, 25.08.2021, 08.07.2021 & 13.07.2021 and the Project Proponent re-submitted the proposal with the reply.

1.0 Deliberations during 202nd meeting of SEAC held on 21.06.2021.

SEAC was apprised that the Environmental Consultant of the Project Proponent was unable to attend the meeting due to some unavoidable circumstances and intimation in this regard was sent through e-mail.

SEAC further observed that the latest construction status report from the Punjab Pollution Control Board was not received.

After deliberations, SEAC decided to defer the case and will be placed in the next meeting after receipt of latest construction status report from Punjab Pollution Control Board.

2.0 Deliberations during 204th meeting of SEAC held on 20.07.2021.

The meeting was attended by the following:

1. Mr. Sanjeet Singh Bedi, Director.
2. Dr. S.K Yadav, EIA Coordinator, M/s Wolkem India Ltd., E-101, New AR Industrial Area, Madri Udaipur, Rajasthan.

SEAC observed that the Punjab Pollution Control Board vide letter no. 3540 dated 05.07.2021 has sent the latest construction status report of the Project and the contents of the same are given as under:

“In reference to above referred letter, it is intimated that M/s D.B.N. Chemicals Pvt. Ltd. proposed to set up additional chemical plant for manufacturing of intermediate products i.e. Sabam HCL @ 120 Tons per annum, 2-Chloro Phenyl Glycine @ 180 Tons per annum, Clopi-02 @ 120 Tons per annum in the existing premises.

The site was visited by officer of the Board on 16.06.2021 and the point wise reply of the comments sought by SEIAA from this office relating to the subject cited industry through the referred email, as observed during visit, is given as under:

Sr. no.	Report sought by SEIAA	Reply of the Board
1.	<i>Construction status of the proposal</i>	<i>The industry was not in operation. No construction has been started for manufacturing the proposed unit</i>
2.	<i>Status of physical structures within 500m radius of the site including the status of industries, if any.</i>	<i>During visit, it was found that there are industries namely M/s N.V. Distillery, M/s Suguna Foods, M/s Kaizen Fabritech, M/s ABIS Exports Pvt. Ltd., one no. cold store, one no. spinning mill and 2-3 labour quarter of N.V. Distillery exist within the 500m from the site.</i>
3.	<i>Whether the site meets with the prescribed criteria for setting up of such project.</i>	<i>As per STP letter dated 04.01.2013, the site falls under the industrial land use as per statutory Master Plan Rajpura. Therefore, the site is suitable for the proposed project as per the Board policy dated 30.04.2013.”</i>

SEAC observed that no construction activity was started by the Project Proponent. Therefore, SEAC allowed the Environmental Consultant of the Project Proponent to present the salient features of the project which he presented as under:

1.	Nature of project (EC for new project/EC for Expansion/ EC for existing & proposed project)	New
2.	Category/Activity	B2 Category ‘B2’ on behalf of MoEF & CC Notification dated 27th March 2020 and vide S.O. 1223 (E) and Amendment dated 15th October 2020 vide S.O. 3636 (E).

3.	<p>b. Whether the project falls in the critical polluted area notified by MoEF&CC/CPCB. (Yes/No)</p> <p>c. If no and the proposed project site lies in the same or neighbouring district of critically polluted area, then details the distance of project site from the boundary of critically polluted area verified by the regional office of SPCB. (Submitted/Not submitted)</p>	<p>No</p> <p>No</p>																														
4.	<p>c. Total Project Cost (In Crores):</p> <p>d. Total project cost breakup at current price level duly certified by Chartered Engineer/ Approved valuer or Chartered Accountant</p>	<p>Total Project cost Rs. 4.96 Crore. Existing Rs. 3.66 Crore, Proposed Rs.1.30 Crore</p> <p>a. Total project cost breakup at current price level duly certified by Chartered Engineer/ Approved value or Chartered Accountant is following:</p> <table border="1" data-bbox="706 989 1477 1339"> <thead> <tr> <th>S.No.</th> <th>Description</th> <th>Existing Cost (Crores)</th> <th>Proposed Cost (Crores)</th> <th>Total Cost (Crores)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Land</td> <td>0.29</td> <td>0.00</td> <td>0.29</td> </tr> <tr> <td>2</td> <td>Building</td> <td>1.11</td> <td>0.30</td> <td>1.41</td> </tr> <tr> <td>3</td> <td>Plant and Machinery</td> <td>1.09</td> <td>0.85</td> <td>1.94</td> </tr> <tr> <td>4</td> <td>Miscellaneous</td> <td>1.17</td> <td>0.15</td> <td>1.32</td> </tr> <tr> <td colspan="2">Total</td> <td>3.66</td> <td>1.30</td> <td>4.96</td> </tr> </tbody> </table>	S.No.	Description	Existing Cost (Crores)	Proposed Cost (Crores)	Total Cost (Crores)	1	Land	0.29	0.00	0.29	2	Building	1.11	0.30	1.41	3	Plant and Machinery	1.09	0.85	1.94	4	Miscellaneous	1.17	0.15	1.32	Total		3.66	1.30	4.96
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5.	<p>Amount of EC Processing Fee deposited by NEFT/DD (Rs. In Lacs)</p>	<p>As per Punjab Gov. order fee of Rs. 50,000 has been submitted on dated 3rd May 2021 through DD No. 530891 dated 03.05.2021.</p>																														
6.	<p>Total Plot Area</p>	<p>8430.95 Sqm</p>																														
7.	<p>b. Type of project land as per master plan (Industrial/Agriculture/Any other),</p>	<p>The industry is an existing unit and has already obtained CLU vide letter no. 63-STP (P)/SP.327 dated 04.01.2013.</p>																														
8.	<p>ToR compliance report (Submitted/ not submitted)</p>	<p>NA. As it is a B2 project.</p>																														

9.	c. Whether any litigation pending against the project or any direction/order passed by SPCB/ Court of Law against the project, if so, details there of shall also be included.	No litigation is pending.					
10.	Raw material details	Various Chemicals					
11.	Production Capacity details:	Sr. no	LIST OF PRODUCTS	CATEGORY	PROPOSED MTPA	Total	
		1	Bromine liquid	600.00	Nil	600.00	
		2	2-Chloro Phenyl Glycine	Nil	180.00	180.00	
		3	Sabam HCL	Nil	120.00	120.00	
		4	Clopi – 02	Nil	120.00	120.00	
12.	Manpower requirement	Total Manpower -30					
13.	Details of Emissions (After expansion)	In order to control the emissions to be generated from boiler, use of multi cyclone with scrubber has been installed.					
14.	Effluent generation and treatment details	Effluent Generation in KLD					Treatment Method
		SN	Effluent	Existing	Proposed	Total	
		1	Process Wastewater	4.0	5.13	9.13	12.8 KLD wastewater will be treated through ETP and MEE. Condensate will be recycled in utilities.
		2	Boiler	0.25	Nil	0.25	
		3	Cooling Tower	0.125	0.25	0.375	
		4	Reactor Washing	0.5	0.5	1.00	
		5	Scrubber	1.00	1.00	2.00	
		6	QC Lab	0.045	Nil	0.045	
			Total Industrial	5.92	6.88	12.8	
	Domestic Usage	0.9	0.45	1.35	Through STP and recycled in gardening		
	Total	6.82	7.33	14.15			
15.	Hazardous/Non-Hazardous Waste Generation details & their storage, utilization and its disposal. Copy of Agreement clearly mentioning the Quantity						

Sr.no.	Waste	Category HWMR	Existing (MTPA)	Proposed (MTPA)	Total (MTPA)	Disposal																																			
A – Hazardous Waste																																									
1	ETP	34.3	0.0	38.4	38.4	TSDf Nimbua																																			
2	MEE	37.3	20.0	190.5	210.5	TSDf Nimbua																																			
3	Discarded containers	33.3	0.0	50 No	50 No	Recyclers																																			
4	Used Oil	5.1	0.15	0.05	0.20	Recyclers																																			
5	Process waste	26.1	0.15	89.65	89.65	TSDf Nimbua																																			
B – Solid Waste																																									
6	Boiler Ash	Nil	248	Nil	248	Brick Manufacturer																																			
<p>**Note: Different categories of hazardous waste will be generated in proposed project which will be sent to TSDf (Ramkey Enviro Engineers Ltd Opposite Vardhman Chemtech. Vill – Nimbua Tehsil- Dera Bassi Distt. Mohali Punjab) except ash.</p> <p>** HW authorization will be obtained from SPCB after grant EC.</p>																																									
16.	Solid waste generation in Operation Phase:	Solid Waste: Boiler Ash- 248 MTPA																																							
17.	Details of the block in which the project site is located as per CGWA guideline (Notified/ Non-Notified area and name of block)	Rajpura Block Non-Notified, Over exploited The Project Proponent has already obtained for permission abstraction of Ground water to the tune of 22 KLD vide letter no. 21-4(660)/NWR/CGWA/2014-327 dated 02.03.2016.																																							
18.	Breakup of Water Requirements & its source in Operation Phase:	<table border="1"> <thead> <tr> <th>Requirement</th> <th>Existing (KLD)</th> <th>Proposed (KLD)</th> <th>Recycled KLD</th> <th>After Expansion KLD)</th> </tr> </thead> <tbody> <tr> <td>Process</td> <td>0.0</td> <td>3.35</td> <td>--</td> <td>3.35</td> </tr> <tr> <td>Cooling Tower</td> <td>15.5</td> <td>3.5</td> <td></td> <td>19.0</td> </tr> <tr> <td>Boiler</td> <td>3.0</td> <td>1.5</td> <td></td> <td>4.5</td> </tr> <tr> <td>Reactor Washing</td> <td>0.50</td> <td>0.5</td> <td></td> <td>1.0</td> </tr> <tr> <td>Scrubber</td> <td>1.0</td> <td>1.0</td> <td></td> <td>2.0</td> </tr> <tr> <td>Domestic</td> <td>1.0</td> <td>0.5</td> <td></td> <td>1.5</td> </tr> </tbody> </table>					Requirement	Existing (KLD)	Proposed (KLD)	Recycled KLD	After Expansion KLD)	Process	0.0	3.35	--	3.35	Cooling Tower	15.5	3.5		19.0	Boiler	3.0	1.5		4.5	Reactor Washing	0.50	0.5		1.0	Scrubber	1.0	1.0		2.0	Domestic	1.0	0.5		1.5
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20.	Rain Water utilization proposal during monsoons (Submitted/Not Submitted)	Submitted																														
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22.	Block wise details of no. of trees to be planted in proposed greenbelt area (1500 Trees to be planted @ 10000 Sqm area):	<p>Total Area of Green Belt-</p> <table border="1"> <thead> <tr> <th>Existing Area</th> <th>Proposed Area</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1087.00 m²</td> <td>1696.00 m²</td> <td>2783 m²</td> </tr> </tbody> </table> <p>Percentage of Total Project Area- 33.01</p> <p>No. of Plants to be Planted- 400</p>	Existing Area	Proposed Area	Total	1087.00 m ²	1696.00 m ²	2783 m ²																								
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SEAC raised following observations to the Project Proponent:

Sr. no.	Observation	Reply
1.	The Project Proponent shall submit the revised water balance by marking the	Submitted

	waster demand for existing project and proposed project.	
2.	The Project Proponent shall submit the revised Environment Management Plan by revising the capital cost of plantation @ Rs. 600/- per plant and maintenance cost of plantation @ Rs. 300/-per plant during 1 st year, @ Rs. 200/- per plant during 2 nd year and @ Rs. 100/- per plant during 3 rd year.	Submitted
3.	The Project Proponent shall submit the revised KML file with area details.	Submitted

SEAC was satisfied with the presentation and reply submitted by the Project Proponent and took it on record.

After detailed deliberations, SEAC decided to award '**Silver Grading**' to the project proposal under category B2, Activity 5 (f) as per MOEF&CC OM dated 13.04.2020 and to forward the application to SEIAA with the recommendations to grant Environmental Clearance for manufacturing of Drug & Drugs intermediates by M/s D.B.N. Chemicals Pvt. Ltd. located at Kabulpur Link Road, Village Sandharsi, Sub Tehsil Ghanaur, Tehsil Rajpura, District Patiala, Punjab as per the details mentioned in the application & subsequent presentation /clarifications made by the project proponent & his consultant and conditions are as under:

I. Statutory compliance

- i. 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.
- ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- iii. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-I species in the study area)
- iv. The project proponent shall obtain the necessary permission from the Central Ground Water Authority/ competent authority concerned, in case of drawl of ground water and also in case of drawl of surface water required for the project. In case of non- grant of permission by CGWA for ground water abstraction, the industry shall make alternative

arrangements by using surface water or treated city sewage effluent after obtaining permission from competent authority.

- v. 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 Punjab State pollution Control Board/ Committee.
- vi. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- vii. The project proponent shall comply with the siting criteria, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of units.
- viii. The project proponent shall comply with the CLU conditions imposed by competent authority, if any
- ix. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.

II. Air quality monitoring and preservation

- i. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- iii. The project proponent shall install a system to carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5} in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x emissions) within and outside the plant area (at least at four locations one for small units) within and three outside the plant area at an angle of 120°each), covering upwind and downwind directions.
- iv. To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.
- v. Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.

- vi. National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.
- vii. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied with
- viii. The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.
- ix. Ambient air & noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air quality, noise especially during worst noise generating activities, water quality and soil should be periodically monitored during construction phase as well as operation & entire life phase as per the MoEF&CC guidelines, maintain the record for the same and all the mitigation measures should be taken to bring down the levels within the prescribed standards.

III. Water quality monitoring and preservation

- i. The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.
- ii. High TDS effluent to the tune of 9.13 KLD will be sent to the MEE. MEE condensate to the tune of 8.22 KL shall be sent to the ETP along with to TDS effluent to the tune of 3.67 KLD. The treated wastewater to the tune of 11.89 KLD shall be re-utilized into the process.
- iii. The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.
- iv. Total fresh water requirement shall not exceed the 22.65 KLD. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.
- v. Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.
- vi. The Company shall store the rainwater from the roof tops of the buildings and utilize the same for different industrial operations within the plant.
- vii. Water demand during construction should be reduced by use of ready mixed concrete, curing agents and other best practices.
- viii. Provide electromagnetic flow meter at intake of water supply from the at the borewell for abstraction of ground water if any, outlet of the ETP/STP and any pipeline to be used for re-using the treated wastewater back into the system and for horticulture purpose/green belt etc.

- ix. A proper record regarding groundwater abstraction, water consumption, its reuse and disposal shall be maintained on daily basis and shall maintain a record of readings of each such meter on daily basis.
- x. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control.
- xi. Separation of drinking water supply, treated sewage supply and treated permeate line leading back to the process water should be done by the use of different colors.

IV. Noise monitoring and prevention

- i. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.
- ii. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.
- iii. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time

V. Energy Conservation measures

- i. The energy sources for lighting purposes shall preferably be LED based.
- ii. The project proponent shall make efforts to ensure the reduction of overall power demand which may be met by solar system including the provision of solar water heating or through any other innovative environment friendly techniques.

VI. Waste management

- i. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- ii. Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority. The project proponent will comply with the provisions of Construction & Demolition Waste Rules, 2016. Dust, smoke & debris prevention measures such as wheel washing, screens, barricading and debris chute shall be installed at the site during construction including plastic / tarpaulin sheet covers for trucks bringing in sand & material at the site.
- iii. Construction spoils, including bituminous material and other hazardous material, must not be allowed to contaminate watercourses. The dump sites for such material must be secured, so that they should not leach into the groundwater.
- iv. Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.
- v. Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.

- vi. The Project proponent shall abide by the provisions of Solid Waste Management Rules, 2016 (amended from time to time), if applicable.
- vii. The company shall undertake waste minimization measures as below: -
 - a. Metering and control of quantities of active ingredients to minimize waste.
 - b. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.
 - c. Use of automated filling to minimize spillage.
 - d. Use of Close Feed system into batch reactors.
 - e. Venting equipment through vapour recovery system.
 - f. Use of high-pressure hoses for equipment clearing to reduce wastewater generation

VII. Green Belt

- i. Green belt shall be developed in an area of 2783 Sqm (equal to 33% of the plant area) with tree species in accordance with SEIAA guidelines. The project proponent shall ensure planting of 400 plants in the project area at the identified location with plants of native species preferably having broad leaves. The size of the plant thus planted should not be less than 3 ft and each plant shall be protected with a fence and properly maintained. The project proponent shall make adequate provisions of funds to ensure maintenance of the plants for a further period of three years. The plants shall be protected and maintained by the project proponent or RWA, as the case may be, even after three years

VIII. Safety, Public hearing and Human health issues

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.
- iii. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iv. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
- v. Provision shall be made for the for providing all necessary facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc.
- vi. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.

- vii. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.
- viii. A first aid room will be provided in the project both during construction and operation phase of the project.

IX. Environment Management Plan

- i) 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.
- ii) 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.
- iii) Action plan for implementing EMP and environmental conditions along with the 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 accounts and not to be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs 38.9 Lacs towards the capital cost and Rs 5.2 Lacs/annum towards recurring cost The Project Proponent further shall spend Rs. 10 lacs towards extra CER activities proposed under EMP. The activities relate to infrastructure development and maintenance in Govt. Girls Sr. Sec School Baldev Nagar, Ambala (Rs. 5.0 lacs), Distribution of computers in Govt. Girls Sr. Sec School Baldev Nagar, Ambala (Rs. 2.0 Lacs) and Plantation on roads in industrial area with tree guards and their maintenance (Rs. 3.0 lacs). The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of the environmental management plan is transferred to the occupier/residents society under proper MOU under intimation to SEIAA, Punjab. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Report.

X Validity of Environmental Clearance.

- i. This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier

XI. Miscellaneous

- i. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department etc. shall be obtained, by project proponent from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable.
- ii. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority, Punjab.
- iii. The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.
- iv. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
- v. 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.
- vi. 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.
- vii. The project proponent shall monitor the criteria pollutants level namely; PM10, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
- viii. 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.
- ix. 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.
- x. The project proponent shall inform the Regional Office of the Ministry and PPCB, 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.
- xi. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.

- xii. The project proponent shall abide by all the commitments and recommendations made in the EIA /EMP report, commitment made during Public Hearing and also that during their presentation to the SEAC and SEIAA.
- xiii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- xiv. 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.
- xv. The SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xvi. The SEIAA/ Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xvii. The Regional Office of this Ministry or Punjab Pollution Control Board shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office and PPCB by furnishing the requisite data / information/monitoring reports.
- xviii. 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.
- xix. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

XI. ADDITIONAL CONDITIONS:

- i. The Environmental Clearance is granted to the project subject to the condition that industry shall obtain change of land use for the industrial purposes and submit a copy of the same to SEIAA. In case, CLU has been rejected for industrial use for any reason, SEIAA will not be responsible for the cost incurred on the project.
- ii. To achieve the Zero Liquid Discharge, waste water generated from different industrial operations should be properly collected, treated to the prescribed standards and then recycled or reused for the identified uses.
- iii. The project proponent shall make necessary arrangements for the recovery and reuse of steam condensate resulting from the indirect steam applications and shall not allow to discharge such effluents into drain.

- iv. The project proponent shall provide advanced scrubbing systems with proper neutralizing media to handle the acidic/alkaline emissions from storage, handling & processing activities. Wherever required, packed bed scrubbers will also be provided. The suction and scrubbing systems shall also be designed to handle the inherent odours from such units.
- v. The project proponent shall provide the Air Pollution Control Devices as proposed by the PPCB to control the emissions generated from the boiler within the prescribed parameter.
- vi. The project proponent shall practice rainwater harvesting to maximum possible extent. For this village ponds located at village Sandharsi, block Ghanaur, Dist. Patiala, Punjab. shall be adopted for desilting to recharge the rainwater. As an additional safety measure, the stream carrying waste water of the village shall be diverted in one corner of Phytorid plants trench (designed based on the technology developed by CSIR-NEERI's) divided in different parts, the overflow of each chamber shall be allowed to enter into another chamber which will ultimately lead to purification of water and collected into pond to avoid any contamination of ground water aquifer. Pond water will percolate through natural strata (without injection) to augment the ground water and remaining water shall be used for irrigation purposes by pumping method in the nearby fields.

3.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021 which was attended by the following through Video Conference:

- (i) Mr. Sanjeet Singh Bedi, Director, DBN Chemical Pvt. Ltd.
- (ii) Dr. S.K Yadav, EIA Coordinator, M/s Wolkem India Ltd., E-101, New AR Industrial Area, Madri Udaipur, Rajasthan.

Environmental consultant of the promoter company presented the salient features of the project. A copy of the presentation was also submitted which was taken on record. During discussions, the representative of the promoter company agreed to fully comply with all the conditions recommended by SEAC for issuing the EC.

SEIAA observed that the case stands recommended by SEAC for grant of Environmental Clearance to the project proposal. SEIAA examined the details of the case and was satisfied with the same.

After detailed deliberations, SEIAA decided to accept the recommendations of SEAC and grant Environmental Clearance for manufacturing of Drug & Drugs intermediates by M/s D.B.N. Chemicals Pvt. Ltd. located at Kabulpur Link Road, Village Sandharsi, Sub Tehsil Ghanaur, Tehsil Rajpura, District Patiala, Punjab as per the details mentioned in Form-2, EIA report and subsequent presentation /clarifications made by the project proponent and his consultant with proposed measures, conditions as recommended by SEAC, additional condition and amended condition as under:

Additional Conditions:

- (i) The Project proponent will submit the NOCs from the concerned territorial / wildlife DFOs that no Forest/PLPA/Wildlife areas are involved within a period of two months.

Amendment in the condition no. (iii) of the Environmental Management Plan

- iii) Action plan for implementing EMP and environmental conditions along with the 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 accounts and will not be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs 38.9 Lacs towards the capital cost and Rs 5.2 Lacs/annum towards recurring cost. The Project Proponent further shall spend Rs. 10 lacs towards extra CER activities proposed under EMP. The activities relate to infrastructure development and maintenance in Govt. Girls Sr. Sec School, Village Sandharsi (Rs. 5.0 lacs), Distribution of computers in Govt. Girls Sr. Sec School Sandharsi (Rs. 2.0 Lacs) and Plantation on roads in industrial area with tree guards and their maintenance (Rs. 3.0 lacs). The entire cost of the environmental management plan will continue to be borne by the project proponent for the life time of the Project. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Reports which shall also be uploaded on Parivesh Portal.

Item No. 187.08: Application for issuance of ToRs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for establishment of Group Housing Project namely "Sunny Heights" located in the Sector 125, Tehsil Kharar, District- SAS Nagar by M/s Bajwa Developers Ltd. (SIA/PB/NCP/22973/2018).

SEIAA observed as under:

1.0 Background

M/s Bajwa Developers Ltd. has submitted an application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for establishment of Group Housing Project namely "Sunny Heights" located in Sector 125, Tehsil Kharar, District- SAS Nagar. The project proponent submitted as under:

- i) Total 07 Blocks are being constructed at the project site comprising 406 Flats, 45 EWS, School, and Meeting Hall. About 60% of the construction work has been completed on-site.
- ii) The total land area for the project is 25,600.36 sqm. (6.33 acres) and the built-up area of the project is 56,872.19 sqm
- iii) Municipal Council, Kharar vide letter no: 1638 dated 23/2/2012 approved the layout plan.
- iv) They had started the construction without getting Environmental Clearance.

Since it is a case of violation of the provisions of EIA notification dated 14.09.2006 and as per amendment notification vide No S.O. 804 (E) dated 14-03-2017, violation cases even of category "B" projects which are granted Environmental Clearance by SEIAA, are to be appraised for grant of Environmental Clearance only by the EAC and granted at the central level.

Accordingly, the project proponent has submitted an online application for issuance of TORs for obtaining Environmental Clearance vide proposal no. IA/PB/NCP/ 69083/ 2017 on 13/09/2017 to MOEF&CC.

MoEF&CC issued amended notification dated 08.03.2018 and the gist of relevant paras (2), (4) and (5) of the notification, is reproduced as under: -

Para (2) For category B projects, the appraisal, and approval thereof shall vest with the State or Union territory level Expert Appraisal Committees and State or Union territory Environment Impact Assessment Authorities in different States and Union territories, constituted under sub-section (3) of section 3 of the Environment (Protection) Act, 1986.

Para (4) The cases of violations will be appraised with a view to assess that the project has been constructed at a site which under prevailing laws is permissible and expansion has been done which can run sustainably under compliance of environmental norms with adequate environmental safeguards, and in case, where the findings of Expert Appraisal Committee for projects under category A

or State or Union territory level Expert Appraisal Committee for projects under category B is negative, closure of the project will be recommended along with other actions under the law.

Para (5) In case, where the findings of the Expert Appraisal Committee or State or Union territory level Expert Appraisal Committee on point at sub-paragraph (4) above are affirmative, the projects will be granted the appropriate Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan and the Expert Appraisal Committee or State or Union territory level Expert Appraisal Committee, will prescribe specific Terms of Reference for the project on assessment of ecological damage, remediation plan and natural and community resource augmentation plan.

In view of the above, MoEF&CC has transferred the project to SEIAA vide proposal no. SIA /PB/NCP /22973/2018 on 28/03/2018.

1.2 Deliberation during 167th meeting of SEAC held on 26.05.2018

The matter was considered by SEAC in its 167th meeting held on 26.05.2018. In the said meeting, the SEAC was apprised that project proponent has not yet submitted a hard copy of the application after acceptance of its online application as stipulated vide MoEF OM No. J-11013/49/2014-IA. I dated 06/06/2014.

After detailed deliberations, SEAC decided to defer the case and ask the project proponent to submit a hard copy of the application. Till such time his case will not be taken up for consideration. Accordingly, ADS was raised online on 14.06.2018.

Thereafter, notice was issued to the project for delisting the case vide no. 922 dated 29/10/2019

1.3 Deliberation during 185th meeting of SEAC held on 29.11.2019

The case was considered by SEAC in its 185th meeting held on 29.11.2019, which was attended by the authorized representative on behalf of the project proponent. SEAC was apprised that the project is a violation case and was applied in the window given by MoEF vide Notification dated 14.03.2017. SEAC was further apprised that as per the clause 3 of the said notification in cases of violation, action will be taken against the project proponent by the respective State Pollution Control Board under the provisions of section 15 & 16 read with section 19 of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate will be issued till the project is granted the Environmental Clearance.

SEAC raised the following observations to the project proponent:

1. As to whether a hard copy of the application along with a list of persons responsible for the violation has been submitted.
2. As to whether the project has been constructed at a site which under prevailing law is permissible. If yes, has the project proponent submitted any documentary proof in this

regard.

3. Whether permission has been obtained for the abstraction of the groundwater from the CGWA or not?
4. Whether any specific TORs for the project on assessment of ecological damage, remediation plan, and natural and community resources augmentation plan have been submitted?

To the above observations, the project proponent stated that a hard copy of the application has been submitted. However, a reply to the ADS is yet to be submitted. He sought time to comply with the other observations.

After detailed deliberations, SEAC decided to accept the request of the project proponent, to defer the case, and the same be placed in the next meeting after getting the reply from the project proponent.

The observations were conveyed to the project proponent vide letter no 1431 dated 03.02.2020. However, reply to the said letter is yet awaited.

2.0 Summary of the project

The project proponent submitted the application for TOR along with the summary of the project & EMP and detail of the project is given as under:

Sr. No.	Item	Details
1	Name & Location of the project	Sunny Heights Sector 125, Tehsil Kharar, District- SAS Nagar
2	Project/activity covered under item of scheduled to the EIA Notification, 14.09.2006	8(a) 'Building & Construction Project'
3	Copy of the Master plan duly marked with the project site	Submitted
4	Pre-feasibility report as per Ministry of Environment & Forests, Circular dated 30.12.2010.	Not Submitted
5.	Proof of ownership of land	Submitted
6.	Copy of Memorandum of Article & Association/partnership deed/undertaking of sole proprietorship/list of Directors and names of other persons responsible for managing the day-to-day affairs of the project.	Submitted
7	Proposed ToRs (based on the standard ToRs)	Submitted

8	Does it attract the general condition? If yes, please specify	No
9	Whether the proposal involves approval/clearance under the Forest (Conservation) Act, 1980	No
10	Does the project cover under PLPA, 1900	No
11	Whether the proposal involves approval/clearance under the Wildlife (Protection) Act, 1972?	No
12	Classification/Land use pattern as per Master Plan	Residential Zone
13	Cost of the project	90 Crores.
14.	TORs Fee details	NA as the application submitted on 13.09.2017 i.e., before the date of Notification 27.06.2019
15.	Total Plot Area, Built-up Area, and Green area	
	DESCRIPTION	TOTAL
	Total Area	25600.36 Sqm.
	Built-up Area	47652.39 sqm.
	There are total Seven Blocks constructed at the project site comprising 406 Flats, 45 EWS, School, and Meeting Hall. The layout plan has been approved by the "Municipal Council – Kharar" vide drawing no. DRG. NO. 01. Letter for approval of layout plan has been obtained from the office of Municipal Council, Kharar vide letter no: 1638 dated 23/2/2012.	
16.	Estimated Population	2200 persons
17.	Source of water supply	Ground Water (Tube well)
18.	Total water demand	440 KLD
19.	Waste Water generation	352 KLD The Sewage treatment will be done in the common STP of capacity 5MLD proposed at Sunny Enclave. The Treated water will be used for flushing (99 KLD), green area (21.67 KLD) and remaining will be disposed of to the sewer
20	Effluent utilization	Recycled Water-121 KLD, i) Flushing-99 KLD, ii) Plantation & Irrigation-22KLD iii) Excess water discharged into Sewer
21	Proposed Green Area	15.4 % i.e., 3941 sqm
22.	Rainwater harvesting	7 number of rainwater harvesting pits provided at the site instead of required 04 pits for stormwater of quantity 355 cum/hr
23	Air pollution control	Chimney on DG sets
24	Solid waste	About 880 kg/day solid waste will be generated

		in the project. The biodegradable waste (30% i.e., 211 kg/day) will be converted into manure by mechanical composter and the non-biodegradable waste (70% i.e., 493 kg/day) generated will be handed over to the authorized local vendors. The waste will be disposed of as per Solid Waste Management Rules, 2016.
23	Hazardous waste	Used oil will be stored in HDPE drums and kept in covered rooms under lock and key and will be sold as per EPA Rules to approved recyclers only
22.	Energy Requirements & Saving	<ul style="list-style-type: none"> i) The total power requirement during operation phase is 1429 KW and will be met from PSPCL, Punjab ii) 3 DG Sets equipped with canopies (Capacity- 500KVA each) will be installed as stand-by arrangements. iii) 28 KW energy will be saved by using 7W LED lamps instead of using 15W CFL lamps. iv) 30% of the rooftop area space is proposed to set up the 198 KW f solar power generation plant.

2.1 Complete details of the case are summarised as under:

1	Proposal No	SIA/PB/NCP/22973/2018
2	Date of submission of application	13.09.2017
3	Date of acceptance of application	22.05.2018
4	Meeting of SEAC in which case was considered	167 th meeting held on 26.05.2018
5	Observations	As mentioned above
6	Date of ADS & its reply	14.06.2018 & Reply submitted on 14.02.2020, which was found incomplete. ADS raised on 05.05.2020 as per the decision of the 185 th meeting held on 29.11.2019.
7	Details of notice issued, if any	Issued vide no. 922 dated 29/10/2019
8	Reply to the notice received or not	Project proponent attended the 185 th meeting of SEAC.
9	Lastly, the case was considered by SEAC	185 th meeting held on 29.11.2019

10	Observations	As mentioned above
11	Observation conveyed to the Project Proponent	Vide no 1431 dated 03.02.2020.
12	Reply in reference to letter no 1431 dated 03.02.2020	The project proponent has not submitted a reply to the observations so far.
13	Reminder	A reminder was issued through email 06.05.2020 wherein it was requested to submit the reply online to the observations immediately, otherwise, it will be presumed that the project proponent has nothing to say and the project will be delisted in light of the OM dated 30.10.2012. The Project Proponent submitted a reply through email on 21.05.2017.

3.0 Deliberation during 189th meeting of SEAC held on 28.05.2020

The meeting was attended by the following through video conference:

1. Sh. Rajesh Gupta, GM, representing the Project Proponent.
2. Ms. Daksha Gupta, EIA Coordinator, M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

The SEAC, after going through the presentation submitted by the Project Proponent observed a lot of discrepancies in the documents submitted by the Project Proponent regarding the details of the directors of the company & list of persons responsible for the violation of the EIA notification dated 14.09.2006, w.r.t signatures of the authorized signatory and the documents were without date & reference number. The Committee took serious note of this on part of the Environmental Consultant of project proponent and desired that his explanation be called.

SEAC further observed that as per the said notification, in cases of violation, action has to be taken against the project proponent by the respective State Pollution Control Board under the provisions of section 15 & 16 read with section 19 of Environment (Protection) Act,1986.

It was apprised to the SEAC that SEIAA vide letter no 354 dated 02.04.2019 had sent a list of 13 violation projects including the name of this project to PPCB to deal with these cases in accordance with the provisions of MoEF&CC Notification dated 14.03.2017 & 18.03.2018.

After detailed deliberations, SEAC decided that the following action be taken:

- a) SEIAA be requested to ask the PPCB to provide the details of the legal action taken against the responsible persons of the project in response to SEIAA letter no 354 dated 02.04.2019 and the construction status of the project (completed/not completed, if not completed then % of built-up area completed as on)
- b) Project proponent be asked to submit a copy of Memorandum of Article & Association/partnership deed/undertaking of sole proprietorship/ List of Directors and names of other persons (with designation & complete address) responsible for the

violation of the EIA Notification 14.09.2006, the verified signature of the authorized signatory and other documents (with date & reference number) duly signed by the EIA Coordinator & the project proponent.

- c) Explanation of the Environmental Consultant of the project proponent i.e., M/s Shivalik Solid Waste Management Ltd., be called in light of discrepancies found in the documentation work.

In compliance with the decision (b) & (c) of SEAC, the following actions have been taken by the SEAC:

- a) Project proponent was asked vide letter no 1679 dated 17.06.2020 to submit the information as sought above.
- b) Explanation of the Environmental Consultant of the project proponent i.e., M/s Shivalik Solid Waste Management Ltd. was called vide letter no 1678 dated 17.06.2020

In compliance with the decision taken at a), the case was placed before SEIAA for consideration.

4.0 Deliberation during 166th meeting of SEIAA held on 26.06.2020

The case was considered by the SEIAA in its 166th meeting held on 26.06.2020. SEIAA perused the deliberations made during the 189th meeting of SEAC held on 28.05.2020. After detailed deliberations, SEIAA decided as under: -

- i) To accept the recommendation of SEAC mentioned at Sr. No. 'a' and to take action as proposed by SEAC. Further, it was directed that separate letter be written to the Board mentioning all the previous correspondence for asking the construction status report and action taken report against the responsible person as per the Clause 3 of MoEF&CC Notification dated 14.03.2017 and as amended on 08.03.2018. A copy of the same be also endorsed to the Zonal Office and Regional Office of the Board.
- ii) Direction under Section 5 of the Environment (Protection) Act, 1986 be issued to the project proponent to restrain him from carrying out further construction activity of the project and not to create any third-party interest in the project till it obtains the environmental clearance under EIA Notification dated 14.09.2006.

In compliance with the aforesaid decisions, the following actions have been taken:

- (i) The Member Secretary, PPCB has been requested vide letter no. 1874 dated 29.07.2020 to launch prosecution against the responsible persons and send the construction status report vide letter no. 1875 dated 29.07.2020. A copy of the same has not been endorsed to the other concerned due to the directions given by the MS, SEIAA on 29.07.2020.
- (ii) Direction u/s 5 have been issued vide letter no. 1876 dated 29.07.2020 to the Project proponent and a copy of the same has been endorsed vide letter no. 1877 dated 29.07.2020 to MS, PPCB for ensuring the compliance.
- No report has been received from the PPCB, so far.

5.0 Deliberations during 176th meeting of SEIAA held on 19.02.2021.

The case was considered by SEIAA in its 176th meeting held on 19.02.2021 wherein, SEIAA observed that no report from the PPCB has been received so far. SEIAA took a serious view of this being a major and long pending violation case.

After detailed deliberations, SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file.

In compliance with the aforesaid decision, PPCB has been issued a reminder vide 3618 dated 09.03.2021. The matter was also put up on the e-office on 26.02.2021. Another reminder was also sent to the PPCB vide letter no. 3676 dated 07.04.2021.

Member Secretary, PPCB vide letter no. 2469 dated 03.05.2021 informed that the project site was visited by the officers of the Board along with representative of the project on 10.03.2021. During visit, it was observed as under:

- (i) The project site is situated on Desumajra to Jandpur Road and on backside of Jalvayu Towers. The project proponent has earmarked the project site with boundary wall and main gate.
- (ii) The Executive Office, Kharar has approved the map of 6.33 acre land for the group housing development. The total built up area is about 512926.02 sq.ft. (i.e., 47652.39 sqm).
- (iii) The project proponent has almost completed structure work of all the 06 towers and finishing work was in progress. Finishing work of 03 towers has been completed and 40-50 families are residing in this project.
- (iv) No STP has been installed at the site for the treatment of wastewater generated. Entire wastewater is discharged to some undisclosed location i.e., ultimately discharge into Jyanti Ki Rao drain.
- (v) No bins have been provided for the collection of MSW and no mechanical composter provided at the site.
- (vi) Prosecution has been launched u/s 15, 16 read with section 19 of the Environment (Protection) Act, 1986 against the project proponent and the responsible persons in the court of Sub-Divisional Judicial Magistrate, Kharar. The case was fixed for hearing on 09.07.2021.

6.0 Deliberations during 182nd meeting of SEIAA held on 24.05.2021.

The case was considered by SEIAA in its 182nd meeting held on 24.05.2021 through Video Conference which was attended by the following:

- (i) Sh. Rajesh Gupta, GM, representing the Project Proponent.
- (ii) S. Brahma and Ms. Daksha Gupta, EIA Coordinator, M/s Shiwalik Solid Waste Management Ltd., Environment Consultant of the project proponent

SEIAA perused the report of the PPCB and observed that prosecution has been filed against the project proponent, structure work of all the 6 towers has been completed and finishing work was

in progress. 40-50 families are residing in the project but neither STP has been installed nor have any arrangements been made for the collection /treatment of MSW.

SEIAA observed that SEAC in its 189th meeting had enlisted a large number of discrepancies in the documents submitted by the project proponent. SEAC had therefore called for the explanation of the Environmental Consultant of the project proponent regarding these discrepancies. To this, Environmental Consultant informed that reply of the same has already been submitted vide letter No. 10352 dated 22.07.2020 to SEAC.

Further, to a query of SEIAA regarding compliance of the observations of the PPCB and directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, Environmental Consultant of the promoter company informed that compliance report of the same will be submitted within 10 days.

SEIAA further observed that Clause No's 4 and 5 of Notification dated 08.03.2018 regarding the permissibility of site under prevailing law, recommendations of Specific Terms of Reference and reply to the observations of SEAC submitted by the Environmental Consultant vide letter dated 22.07.2020 are required to be examined.

After detailed deliberations, SEIAA decided as under:

- (i) Project Proponent be asked to submit the compliance reports in respect of the observations of PPCB and directions issued u/s 5 by SEIAA to SEAC within 10 days from the issuance of the proceedings of this meeting.
- (ii) Case be remand to SEAC for examination and sending detailed recommendations with respect to the following:
 - a) Permissibility of the site w.r.t MOEF&CC Notification dated 14.03.2017 as amended on 08.03.2018 and recommendation of specific Terms of Reference in case the site is deemed suitable;
 - b) Reply to the observations of SEAC stated to have been submitted by the Environmental Consultant vide letter dated 22.07.2020;
 - c) Compliance made by the Project Proponent in respect of the observations of PPCB issued vide letter no. 2469 dated 03.05.2021;
 - d) Compliance made by the Project Proponent in respect of the directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, vide letter no. 1876 dated 29.07.2020.

7.0 Deliberation during 202nd meeting of SEAC held on 21.06.2021

The meeting was attended by Ms. Daksha Gupta, EIA Coordinator, M/s Shiwalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

SEAC observed that no representative from the Project Proponent side was available in the meeting. As per the decisions taken by SEIAA in its meeting held on 24.05.2021, the points-wise response is as under:

Sr. No.	Decisions taken by SEIAA in the meeting held on 24.05.21	Comments of SEAC
1.	Project Proponent be asked to submit the compliance reports in respect of the observations of PPCB and directions issued u/s 5 by SEIAA to SEAC within 10 days from the issuance of the proceedings of this meeting.	The Project Proponent was to submit the compliance report in respect of the observations of PPCB issued vide letter no. 2469 dated 03.05.21 and directions issued u/s 5 by SEIAA vide letter no. 1876 dated 29.07.20 to SEAC within 10 days from the issuance of the proceedings of this meeting i.e., by 14.06.21. However, no reply in this regard has been received from the project proponent.
2.	Permissibility of the site w.r.t MOEF&CC Notification dated 14.03.2017 as amended on 08.03.2018 and recommendation of specific Terms of Reference in case the site is deemed suitable;	The Municipal Council, Kharar, vide letter no. 11/1867 dated 29.12.2011 has approved the map of 6.33 acres of land for the Group Housing Development Project with built up area about 512926.02 square feet OR 47652.39 sqm. However, the copy of the layout plan submitted by the Project Proponent is not legible.
3.	Reply to the observations of SEAC stated to have been submitted by the Environmental Consultant vide letter dated 22.07.2020;	The reply of the Environmental Consultant w.r.t. the observations raised by SEAC vide letter no. 1678 & 1679 dated 17.06.20 regarding explanation of the Environmental Consultant and providing information w.r.t. Memorandum of Article & Association/ List of Directors and names of persons responsible for violation etc. was found to be not satisfactory, as no proper justification was given.
4.	Compliance made by the Project Proponent in respect of the observations of PPCB issued vide letter no. 2469 dated 03.05.2021;	Already replied at Sr. no. 1 of the Table.
5.	Compliance made by the Project Proponent in respect of the directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, vide letter no. 1876 dated 29.07.2020.	Already replied at Sr. no. 1 of the Table.

In view of the position explained above, SEAC decided to recommend SEIAA as under:

1. The Project Proponent does not seem to be serious to pursue the case. Therefore, SEIAA may take suitable action against the Project Proponent as deemed appropriate, as per the provisions of EIA Notification/Guidelines.
2. The Environmental Consultant of the Project Proponent may be issued strict warning because of its unprofessional attitude for dealing with the case.

8.0 Deliberations during 185th meeting of SEIAA held on 12.07.2021

The case was considered by SEIAA in its 185th meeting held on 12.07.2021, which was attended by Mr. Rajesh Gupta, Manager, M/s Bajwa Developers Ltd. on behalf of promoter company, Ms. Daksha Gupta, EIA Coordinator and Mr. S. Brahma, Head of EIA from M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

During the meeting, Environmental Engineer apprised SEIAA as under:

- (i) Environment Consultant of the promoter company vide email dated 09.07.2021 addressed to SEAC with a copy to SEIAA with respect to Minutes of 202nd meeting of SEAC, Punjab held on 21.06.2021 informed as under:

“We are always been keen to carry out this project and always follow the instructions from SEAC/SEIAA on a time bound manner. As stated in the MoM that it is the proponent got delayed reaching the meeting. Sir, we are a professional organization with strong ethical attitude, we also assure you maintain the same for preservation and conservation of Environment. We conveyed the matter to the proponent. For your information and kind cooperation please.”

- (ii) Ministry of Environment, Forest & Climate Change vide OM dated 07.07.2021 had issued standard operating procedure for identification and handling of violation cases under EIA Notification 2006 in compliance of the orders of Hon’ble National Green Tribunal in OA No. 34/2020.

Thereafter, Environmental Consultant and the project proponent present in the meeting requested SEIAA that they had submitted the reply to the observations raised by SEAC in its 202nd meeting held on 21.06.2021 and they are now serious to comply with all the observations. SEIAA was not satisfied with the reply of the project proponent and informed the project proponent that their application for issuing Terms of Reference would have been rejected in case new office Memorandum for dealing with violation cases had not been issued by the Ministry. As such, this may be considered as last opportunity to comply with the observations.

SEIAA further observed that SEAC has not given an explicit recommendation of either rejecting or accepting the Terms of Reference to the project proponent.

After detailed deliberations, SEIAA decided that case be remand to SEAC for sending the clear-cut recommendations of rejecting/issuing the Terms of Reference while keeping in view the guidelines and provisos of the new office memorandum issued by the Ministry in respect of violation cases on 07.07.2021.

9.0 Deliberations during 204th meeting of SEAC held on 20.07.2021

SEAC was apprised that the Environmental Consultant of the promoter company namely M/s Shivalik Solid Waste Management Ltd. vide letter no. SSWML/ZKP/EIA/2021-22/11463 dated 19.07.2021 intimated that they were not able to attend the meeting due to non-availability of required documents as sought by SEIAA/SEAC from the Project Proponent. Further, nobody on behalf of project proponent was present in the meeting.

On perusal of reply submitted by the project proponent vide letter dated 21.06.2021, SEAC observed that the Project Proponent has not made any compliance w.r.t. the observations made by Punjab Pollution Control Board vide letter no. 2469 dated 03.05.21. Further, the Project Proponent has not submitted any compliance to the directions issued u/s 5 by SEIAA vide letter no. 1876 dated 29.07.20. It indicates that the Project Proponent is not serious at all to pursue the case.

SEAC observed that MoEF vide OM dated 07.07.2021 has laid down the Standard Operating Procedure (SoP) for dealing with the violation cases as received by SEAC and the present case has been deliberated in view of the provisions of the said OM.

The project proponent has not submitted the compliance of directions issued by SEIAA vide letter no. 1876 dated 29.07.20 u/s 5 of the Environment (Protection) Act, 1986 to the Project Proponent for immediately stopping the construction activities and further stop creating the third-party interests. Therefore, SEAC decided that the SEIAA may consider issuing further direction to the project proponent as per provisions of OM dated 07.07.21 issued by MoEF&CC to close its operations to consider the case for issuance of TOR.

10.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021 but no representative of the Project proponent or Environmental Consultant attended the meeting.

During the meeting, SEIAA was apprised that the project proponent and Environmental Consultant of the promoter company were informed vide email dated 07.08.2021 that their case will be considered in the 187th meeting of SEIAA to be held on 09.08.2021 in the Conference Hall no. 1 (Room No 311), 2nd Floor of MGSIPA at 10:30 AM, MGSIPA Complex, Sector-26, Chandigarh through hybrid mode (Video Conference/Physically mode) for which video call link (<https://meet.google.com/peu-kjtr-vrp>) was also provided to them. They were also requested to appear before the SEIAA and present their case failing which decision shall be taken as per prevalent rules and regulations.

In reply to the aforesaid email, Environmental Consultant of the promoter company vide email dated 07.08.2021 informed as under:

“With due regards, we would like to request to defer the appraisal of these three projects mentioned. This is due to non-submission of required affidavits sought by SEAC from proponent’s side as per 204th SEAC Minutes of Meeting (MoM).

We have asked the proponent to prepare the required affidavits (Draft sent) as per the said MoM. For information please.”

SEIAA perused the request of the Environmental Consultant and observed that Environmental Consultant was seeking postponement of the scheduled meeting on the grounds that the Project Proponent had not complied with the directions of SEAC and had not prepared the necessary affidavits. This reason for deferment is devoid of any merit since the failure of Project Proponent to take action as per the directions of SEIAA / SEAC cannot be made the basis for further postponement of this already very old case. SEIAA also noted that neither Project Proponent nor their Environmental Consultants attended the SEAC meeting held on 20.07.2021 nor did they attend the present SEIAA meeting on 09.08.2021 even though the Project Proponent had been clearly told in the SEIAA meeting held on 12.07.2021 that a last opportunity was being provided to submit satisfactory replies and information failing which the case would be rejected. SEIAA also further noted as under:

- i) SEAC in its last meeting observed that project Proponent has not made any compliance w.r.t. observations made by Punjab Pollution Control Board vide letter no. 2469 dated 03.05.21. Further, Project Proponent has not submitted any compliance of the directions issued u/s 5 by SEIAA vide letter no. 1876 dated 29.07.20. This clearly demonstrates that the Project Proponent is not serious in pursuing the case.
- ii) The case was considered in a number of meetings of SEIAA/SEAC held from time to time since 26.05.2018 but project proponent has failed to submit the satisfactory replies / clarifications to the queries raised by SEIAA/SEAC.
- iii) The project proponent has already exhausted the last opportunity given by SEIAA in its 185th meeting held on 12.07.2021.
- iv) Member Secretary, PPCB vide letter no. 2469 dated 03.05.2021 informed that prosecution has been launched u/s 15, 16 read with section 19 of the Environment (Protection) Act, 1986 against the project proponent and the responsible persons in the court of Sub-Divisional Judicial Magistrate, Kharar.

SEIAA therefore concluded that the project proponent did not appear to be interested in pursuing his case and appeared to be deliberately ignoring the repeated directions of SEIAA and SEAC to furnish required information and clarifications necessary to appraise the Project under Violations category.

After detailed deliberations and keeping the repeated transgressions of omission and commission of the Project Proponent in view, SEIAA decided to issue Notice to the Project Proponent asking him to show cause why his application for grant of TORs should not be rejected. SEIAA also decided that Punjab Pollution Control Board be asked not to issue any further consents to operate under Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981 till final decision was taken on the Notice for rejection of the EC application.

Item No. 187.09: Application for issuance of ToRs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for the establishment of area development Project namely "Sunny Enclave (177.72 Acres)" located in the revenue estate of Village Jandpur, Sihanpur & Hasanpur, Sector 120,123, 124 & 125 Kharar, Distt SAS Nagar by M/s Bajwa Developers Ltd. (SIA/PB/NCP/ 23385/2018).

SEIAA observed as under:

1.0 Background

M/s Bajwa Developers Ltd. has submitted an application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for the establishment of area development Project namely "Sunny Enclave (177.72 Acres)" located in the revenue estate of Village Jandpur, Sihanpur & Hasanpur, Sector 120,123, 124 & 125 Kharar, Distt SAS Nagar. The project proponent submitted as under:

- 1) The project site is having a spread of 7,19,235.04 sqm. (177.726 Acres) and falls under the Residential land use as per Master Plan. The net planned area for the project site is 6,64,162.2 sqm (164.11 acres).
- 2) The plan for the project is divided into Plot area, Group Housing, EWS. This comprises a park Area of 53,168 sqm. and roads, open spaces & other utilities area of 2,98,014.35 sqm. for adequate parking spaces with modern infrastructure facilities.
- 3) Approval of revised layout plan of Mega residential project falling in Sector-120,123,124 and 125 has been obtained from Chief Town Planner, Punjab vide letter no: 1685 CTP (Pb)/MPR-23 Dated 06-04-2016
- 4) About 30% of the construction has been completed at the site without getting Environmental Clearance under EIA Notification, 14.09. 2006.

As per amendment notification vide No S.O. 804 (E) dated 14-03-2017, violation cases even of category "B" projects which are granted Environmental Clearance by SEIAA, are to appraised for grant of Environmental Clearance only by the EAC and granted at the central level.

Accordingly, the project proponent has submitted an online application for issuance of TORs for obtaining Environmental Clearance vide proposal no. IA/PB/NCP/69083 /2017 to MOEF&CC on 13/09/2017.

MoEF&CC issued amended notification dated 08.03.2018 and the gist of relevant paras (2), (4) and (5) of the notification, is reproduced as under: -

Para (2) For category B projects, the appraisal, and approval thereof shall vest with the State or Union territory level Expert Appraisal Committees and State or Union territory Environment Impact Assessment Authorities in different States and Union territories, constituted under sub-section (3) of section 3 of the Environment (Protection) Act, 1986.

Para (4) The cases of violations will be appraised with a view to assess that the project

has been constructed at a site which under prevailing laws is permissible and expansion has been done which can run sustainably under compliance of environmental norms with adequate environmental safeguards, and in case, where the findings of Expert Appraisal Committee for projects under category A or State or Union territory level Expert Appraisal Committee for projects under category B is negative, closure of the project will be recommended along with other actions under the law.

Para (5) In case, where the findings of the Expert Appraisal Committee or State or Union territory level Expert Appraisal Committee on point at sub-paragraph (4) above are affirmative, the projects will be granted the appropriate Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan and the Expert Appraisal Committee or State or Union territory level Expert Appraisal Committee, will prescribe specific Terms of Reference for the project on assessment of ecological damage, remediation plan and natural and community resource augmentation plan.

Now, the MoEF&CC has transferred the project to SEIAA vide proposal no. SIA /PB/NCP /22973/2018 on 03/04/2018.

1.1 Deliberation during 167th meeting of SEAC held on 26.05.2018

The matter was considered by SEAC in its 167th meeting held on 26.05.2018 wherein, the SEAC was apprised that project proponent has not yet submitted a hard copy of the application after acceptance of its online application as stipulated vide MoEF OM No. J-11013/49/2014-IA. I dated 06/06/2014.

After detailed deliberations, SEAC decided to defer the case and ask the project proponent to submit a hard copy of the application. Till such time his case will not be taken up for consideration. Accordingly, ADS was raised online on 14.06.2018.

Thereafter, notice was issued to the project for delisting the case vide no. 921 dated 29/10/2019

1.2 Deliberation during 185th meeting of SEAC held on 29.11.2019

The case was considered by SEAC in its 185th meeting held on 29.11.2019, which was attended by the authorized representative on behalf of the project proponent. SEAC was apprised that the project is a violation case and was applied in the window given by MoEF vide notification dated 14.03.2017. SEAC was further apprised that as per the clause 3 of the said notification in cases of violation, action will be taken against the project proponent by the respective State Pollution Control Board under the provisions of section 15 & 16 read with section 19 of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate will be issued till the project is granted the Environmental Clearance.

SEAC raised the following observations to the project proponent:

1. As to whether a hard copy of the application along with a list of persons responsible for the violation has been submitted.
2. As to whether the project has been constructed at a site which under prevailing law is

permissible. If yes, has the project proponent submitted any documentary proof in this regard?

3. Whether permission has been obtained for the abstraction of the groundwater from the CGWA or not?
4. Whether any specific TORs for the project on assessment of ecological damage, remediation plan, and natural and community resources augmentation plan have been submitted?

To the above observations, the project proponent stated that a hard copy of the application has been submitted. However, a reply to the ADS is yet to be submitted. He sought time to comply with the other observations

After detailed deliberations, SEAC decided to accept the request of the project proponent, to defer the case, and the same be placed in the next meeting after getting the reply from the project proponent.

The observations were conveyed to the project proponent vide letter no 1432 dated 03.02.2020 However, reply to the said letter is yet awaited.

2.0 Summary of the project

The project proponent submitted the application for TOR along with the summary of the project & EMP and detail of the project is given as under:

Sr. No.	Item	Details
1	Name & Location of the project	Sunny Enclave (Area-177.72 Acres) Village Jandpur, Sihanpur & Hasanpur, Sector-120,123,124 & 125, Tehsil Kharar, District SAS Nagar.
2	Project/activity covered under item of scheduled to the EIA Notification,14.09.2006	8(b) Townships and Area Development projects
3	Copy of the Master plan duly marked with the project site	Submitted
4	Pre-feasibility report as per Ministry of Environment & Forests, Circular dated 30.12.2010.	Not Submitted
5.	Proof of ownership of land	Submitted
6.	Copy of Memorandum of Article & Association/partnership deed/undertaking of sole proprietorship/list of Directors and names of other persons responsible for managing the day-to-day affairs of the project.	Submitted

7	Proposed ToRs (based on the standard ToRs)	Submitted		
8	Does it attract the general condition? If yes, please specify	No		
9	Whether the proposal involves approval/clearance under the Forest (Conservation)Act,1980	No		
10	Does the project cover under PLPA, 1900	No		
11	Whether the proposal involves approval/clearance under the Wildlife (Protection)Act,1972?	No		
12	Classification/Land use pattern as per Master Plan	Residential Zone, Letter for approval of Revised layout plan obtained from Punjab urban planning & Development Authority, Puda Bhawan, Sector 62 SAS Nagar vide letter no. 1685 CTP(PB)/MPR-23 Dated 06.04.2016		
13	Cost of the project	312.79 Crores.		
14.	TORs Fee details	NA as the application submitted on 13.09.2017 i.e., before the date of Notification 27.06.2019		
15.	Total Plot Area, Built-up Area, and Green area, etc.			
	Sr. No	Particulars	Area (m ²)	Area (Acres)
	1	TOTAL AREA	7,19,235.04	177.72685
	2	E.W.S Area	36,785.92	9.09
	3	Area Reserved for Kajauli water line	11,318.24	2.7968
	4	Reserved Area	6,968.68	1.722
	5	NET PLANNED AREA	6,64,162.2	164.11805
	6	Residential Area	2,70,096.5	66.7423
	7	Commercial	14,940.99	3.692
	8	Education	15,814.71	3.9079
	9	Public Building	12,127.61	2.9968
	10	Park Area	53,168	13.1381
	11	Road, Open Spaces, Parking & Utilities & Reserved Area	2,98,014.35	73.64095
	12	Total Number of Plots	1,322	--
16.	Estimated Population	17376 persons		

17.	Source of water supply	Ground Water (1 no. Tubewell)
18.	Total water demand	3.311 MLD
	Freshwater demand	2.246 MLD
19.	Waste Water generation	2.516 MLD The Sewage treatment will be done in the STP of capacity 3 MLD based on MBBR technology. The Treated water will be used for flushing (1065 KLD), green area (292.4 KLD) and remaining will be disposed of two MC sewer
20	Effluent utilization	Flushing-1.065 MLD Plantation & Irrigation-293 KLD Excess water discharged into Sewer
21	Proposed Green Area	53168 sqm
22.	Rainwater harvesting	9 number of rainwaters harvesting pits provided at the site
23	Air pollution control	Chimney on DG sets
24	Solid waste	About 6739 kg/day solid waste will be generated in the project. Biodegradable wastes & Non-Bio degradable waste will be disposed of according to Solid Waste Management Rules, 2016.
23	Hazardous waste	There will be no generation of hazardous waste in the project.
22.	Energy Requirements & Saving	The total demand load is estimated at 9,345 KW which will be supplied by Punjab State Power Corporation Limited.

2.1 Complete details of the case are summarised as under:

1	Proposal No	SIA/PB/NCP/23385/2018
2	Date of submission of application	13.09.2017
3	Date of acceptance of application	22.05.2018
4	Last meeting of SEAC in which case was considered	167 th meeting held on 26.05.2018
5	Observations	As mentioned above
6	Date of ADS	14.06.2018 Reply submitted on 14.02.2020, which was found incomplete. ADS raised on 05.05.2020 as per the decision of the 185 th meeting held on 29.11.2019.

7	Details of notice issued, if any	Issued vide no. 921 dated 29/10/2019
8	Reply to the notice received or not	Project proponent attended the 185 th meeting of SEAC.
9	Lastly, the case was considered by SEAC	185 th meeting held on 29.11.2019
10	Observations	As mentioned above
11	Observation conveyed to the Project Proponent	Vide no 1432 dated 03.02.2020.
12	Reply in reference to letter no 1432 dated 03.02.2020	The project proponent has not submitted a reply to the observations.
13	Reminder	A reminder was issued through email 06.05.2020 wherein it was requested to submit the reply online to the observations immediately, otherwise, it will be presumed that the project proponent has nothing to say and the project will be delisted in light of the OM dated 30.10.2012. The Project Proponent submitted a reply through email on 21.05.2017.

3.0 Deliberation during 189th meeting of SEAC held on 28.05.2020

The meeting was attended by the following through video conference:

- (i) Sh. Rajesh Gupta, GM, representing the Project Proponent.
- (ii) Ms. Daksha Gupta, EIA Coordinator, M/s Shiwalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

The SEAC, after going through the presentation submitted by the Project Proponent observed a lot of discrepancies in the documents submitted by the Project Proponent regarding the details of the directors of the company & list of persons responsible for the violation of the EIA notification dated 14.09.2006, w.r.t signatures of the authorized signatory and the documents were without date & reference number. The Committee took serious note of this on part of the Environmental Consultant of project proponent and desired that his explanation be called.

It was apprised to the SEAC that SEIAA vide letter no 354 dated 02.04.2019 had sent a list of 13 violation projects including the name of this project to PPCB to deal with these cases in accordance with the provisions of MoEF&CC Notification dated 14.03.2017 & 18.03.2018.

After detailed deliberations, SEAC decided that the following action be taken:

- a) SEIAA be requested to ask the PPCB to provide the details of the legal action taken against the responsible persons of the project in response to SEIAA letter no 354 dated 02.04.2019 and the construction status of the project (completed/not completed, if not completed then % of built-up area completed as on)

- b) Project proponent be asked to submit a copy of Memorandum of Article & Association/partnership deed/undertaking of sole proprietorship/ List of Directors and names of other persons (with designation & complete address) responsible for the violation of the EIA Notification 14.09.2006, the verified signature of the authorized signatory and other documents (with date & reference number) duly signed by the EIA Coordinator & the project proponent.
- c) Explanation of the Environmental Consultant of the project proponent i.e., M/s Shivalik Solid Waste Management Ltd., be called in light of discrepancies found in the documentation work.

In compliance with the decision (b) & (c) of SEAC, the following actions have been taken by the SEAC:

- a) Project proponent was asked vide letter no 1681 dated 17.06.2020 to submit the information as sought above.
- b) Explanation of the Environmental Consultant of the project proponent i.e., M/s Shivalik Solid Waste Management Ltd. was called vide letter no 1680 dated 17.06.2020

In compliance with the decision taken at a), the case was placed before SEIAA for consideration.

4.0 Deliberation during 166th meeting of SEIAA held on 26.06.2020

The case was considered by the SEIAA in its 166th meeting held on 26.06.2020. SEIAA perused the deliberations made during the 189th meeting of SEAC held on 28.05.2020. After detailed deliberations, SEIAA decided as under: -

- i) To accept the recommendation of SEAC mentioned at Sr. No. 'a' and to take action as proposed by SEAC. Further, it was directed that separate letters be written to the Board mentioning all the previous correspondence for asking the construction status report and action taken report against the responsible person as per the Clause 3 of MoEF & CC Notification dated 14.03.2017 and as amended on 08.03.2018. A copy of the same be also endorsed to the Zonal Office and Regional Office of the Board.
- ii) Direction under Section 5 of the Environment (Protection) Act, 1986 be issued to the project proponent to restrain him from carrying out further construction activity of the project and not to create any third-party interest in the project till it obtains the environmental clearance under EIA Notification dated 14.09.2006.

In compliance with the aforesaid decisions, the following actions have been taken:

- (i) The Member Secretary, PPCB has been requested vide letter no. 1878 dated 29.07.2020 to launch prosecution against the responsible persons and send the construction status report vide letter no. 1879 dated 29.07.2020.
- (ii) A copy of the same has not been endorsed to the concerned due to other the directions given by the MS, SEIAA on 29.07.2020.

- (iii) Direction u/s 5 have been issued vide letter no. 1880 dated 29.07.2020 to the Project proponent and a copy of the same has been endorsed vide letter no. 1881 dated 29.07.2020 to MS, PPCB for ensuring the compliance.

No report has been received from the PPCB, so far.

5.0 Deliberations during 176th meeting of SEIAA held on 19.02.2021.

The case was considered by SEIAA in its 176th meeting held on 19.02.2021 wherein, SEIAA observed that no report from the PPCB has been received so far. SEIAA took a serious view of this being a major and long pending violation case.

After detailed deliberations, SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file.

In compliance with the aforesaid decision, PPCB has been issued a reminder vide 3619 dated 09.03.2021. The matter was also put up on the e-office on 26.02.2021. Another reminder was also sent to the PPCB vide letter no. 3676 dated 07.04.2021.

Now, the Member Secretary, PPCB vide letter no. 2468 dated 03.05.2021 (Annexure-2) informed that the project site was visited by the officers of the Board along with representative of the project on 10.03.2021. During visit, it was observed as under:

- (i) The Chief Town Planner, Punjab, Chandigarh vide no. 1685 CTP (PB) / MPR-23 dated 06.04.2016 has approved the map of 177.72 acre for the plotted and commercial development.
- (ii) The project site is situated backside of Gopal Sweets and Parallel to the right side of Jalvayu Tower on 200 ft. wide airport road. The project site is situated on both side of the 200 ft wide airport road. The project proponent has not provided any boundary wall to bifurcate the development project.
- (iii) As per the approved layout map, there are 607 residential plots and 715 residential villas i.e., total 1322 plots. The project is having 08 commercial pockets in an area of 3.629 acre. The area of the project is more than 50 hectares.
- (iv) About 50-60 % of plotted development work has been completed and work to lay sewer line has been completed.
- (v) The project proponent has reserved land of about 0.5064 acre for the setting up of STP. But, no construction work of STP has been started at the site.
- (vi) The entire wastewater is treated through the existing STP installed in old Sunny Enclave and the capacity of the same is about 700 KLD, which is not adequate to cater the waste water of the subject cited project and ultimately entire wastewater is being discharge into Jayanti ki Rao (drain) without the treatment.
- (vii) Prosecution has been launched u/s 15, 16 read with section 19 of the Environment (Protection) Act, 1986 against the project proponent and the responsible persons in the court of Sub-Divisional Judicial Magistrate, Kharar. The case is now fixed for hearing on 09.07.2021.

6.0. Deliberations during 182nd meeting of SEIAA held on 24.05.2021.

The case was considered by SEIAA in its 182nd meeting held on 24.05.2021 through Video Conference which was attended by the following:

- (i) Sh. Rajesh Gupta, GM, representing the Project Proponent.
- (ii) S. Brahma and Ms. Daksha Gupta, EIA Coordinator, M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

SEIAA perused the report of the PPCB and observed that prosecution has been filed against the project proponent; about 50-60 % of the plotted development work has been completed; no STP has been installed within the project site however waste water is treated through the existing STP installed in old Sunny Enclave of capacity 700 KLD which is not adequate to cater the waste water of the project and ultimately entire waste water was being discharged into Jayanti ki Rao (drain) without treatment etc.

SEIAA observed that SEAC in its 189th meeting had enlisted a large number of discrepancies in the documents submitted by the project proponent. SEAC had therefore called for the explanation of the Environmental Consultant of the project proponent regarding these discrepancies. To this Environmental Consultant informed that reply of the same has already been submitted vide letter No. 919 dated 16.07.2020 to SEAC.

Further, to a query of SEIAA regarding compliance of the observations of the PPCB and directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, Environmental Consultant of the promoter company informed that compliance report of the same will be submitted within 10 days.

SEIAA further observed that Clause No's 4 and 5 of Notification dated 08.03.2018 regarding the permissibility of site under prevailing law, recommendations of Specific Terms of Reference and reply to the observations of SEAC submitted by the Environmental Consultant vide letter No 919 dated 22.07.2020 are required to be examined.

After detailed deliberations, SEIAA decided as under:

- i) Project Proponent be asked to submit the compliance reports in respect of the observations of PPCB and directions issued u/s 5 by SEIAA directly to SEAC within 10 days from the issuance of the proceedings of this meeting.
- ii) Case be remand to SEAC for examination and sending detailed recommendations with respect of the following:
 - a) Permissibility of the site w.r.t MOEF&CC Notifications dated 14.03.2017 as amended on 08.03.2018 and recommendation of specific Terms of Reference in case site is deemed suitable;
 - b) Reply to the observations of SEAC stated to have been submitted by the Environmental Consultant vide letter No 919 dated 22.07.2020;
 - c) Compliance made by the Project Proponent in respect of the observations of PPCB issued vide letter no. 2468 dated 03.05.2021;

- d) Compliance made by the Project Proponent in respect of the directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, vide letter no. 1880 dated 29.07.2020.

7.0 Deliberation during 202nd meeting of SEAC held on 21.06.2021

The meeting was attended by the following:

1. Ms. Daksha Gupta, EIA Coordinator, M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

SEAC observed that no representative from the Project Proponent side was available in the meeting. As per the decisions taken by SEIAA in its meeting held on 24.05.2021, the points-wise response is as under:

Sr. No.	Decisions taken by SEIAA in the meeting held on 24.05.21	Comments of SEAC
1.	Project Proponent be asked to submit the compliance reports in respect of the observations of PPCB and directions issued u/s 5 by SEIAA to SEAC within 10 days from the issuance of the proceedings of this meeting.	The Project Proponent was to submit the compliance report in respect of the observations of PPCB issued vide letter no. 2468 dated 03.05.21 and directions issued u/s 5 by SEIAA vide letter no. 1880 dated 29.07.20 to SEAC within 10 days from the issuance of the proceedings of this meeting i.e., by 14.06.21. However, no reply in this regard has been received from the project proponent.
2.	Permissibility of the site w.r.t MOEF&CC Notification dated 14.03.2017 as amended on 08.03.2018 and recommendation of specific Terms of Reference in case the site is deemed suitable;	The GMADA vide letter no. 1685 MPR-23 dated 06.04.2016 has approved the layout plan. However, the copy of the layout plan submitted by the Project Proponent is not legible.
3.	Reply to the observations of SEAC stated to have been submitted by the Environmental Consultant vide letter dated 22.07.2020;	The reply of the Environmental Consultant w.r.t. the observations raised by SEAC vide letter no. 1681 & 1680 dated 17.06.20 regarding explanation of the Environmental Consultant and providing information w.r.t. Memorandum of Article & Association/ List of Directors and names of persons responsible for violation etc. was found to be not satisfactory, as no proper justification was given.

4.	Compliance made by the Project Proponent in respect of the observations of PPCB issued vide letter no. 2468 dated 03.05.2021;	Already replied at Sr. no. 1 of the Table.
5.	Compliance made by the Project Proponent in respect of the directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, vide letter no. 1880 dated 29.07.2020.	Already replied at Sr. no. 1 of the Table.

In view of the position explained above, SEAC decided to recommend SEIAA as under:

1. The Project Proponent does not seem to be serious to pursue the case. Therefore, SEIAA may take suitable action against the Project Proponent as deemed appropriate, as per the provisions of EIA Notification/Guidelines.
2. The Environmental Consultant of the Project Proponent may be issued strict warning because of its unprofessional attitude for dealing with the case.

8.0 Deliberations during 185th meeting of SEIAA held on 12.07.2021

The case was considered by SEIAA in its 185th meeting held on 12.07.2021, which was attended by Mr. Rajesh Gupta, Manager, M/s Bajwa Developers Ltd. on behalf of promoter company, Ms. Daksha Gupta, EIA Coordinator and Mr. S.Brahma, Head of EIA from M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

During the meeting, Environmental Engineer apprised SEIAA as under:

- (i) Environment Consultant of the promoter company vide email dated 09.07.2021 addressed to SEAC with a copy to SEIAA with respect to Minutes of 202nd meeting of SEAC, Punjab held on 21.06.2021 informed as under:

“we are always been keen to carry out this project and always follow the instructions from SEAC/SEIAA on a time bound manner. As stated in the MoM that it is the proponent got delayed reaching the meeting. Sir, we are a professional organization with strong ethical attitude, we also assure you maintain the same for preservation and conservation of Environment. We conveyed the matter to the proponent. For your information and kind cooperation please.”

- (ii) Ministry of Environment, Forest & Climate Change vide OM dated 07.07.2021 had issued standard operating procedure for identification and handling of violation cases under EIA Notification 2006 in compliance of the orders of Hon’ble National Green Tribunal in OA No. 34/2020.

Thereafter, Environmental Consultant and the project proponent present in the meeting requested SEIAA that they had submitted the reply to the observations raised by SEAC in its 202nd meeting held on 21.06.2021 and they are now serious to comply with all the observations. SEIAA was not satisfied with the reply of the project proponent and informed the project proponent

that their application for issuing Terms of Reference would have been rejected in case new office Memorandum for dealing with violation cases had not been issued by the Ministry. As such, this may be considered as last opportunity to comply with the observations.

SEIAA further observed that SEAC has not given an explicit recommendation of either rejecting or accepting the Terms of Reference to the project proponent.

After detailed deliberations, SEIAA decided that case be remand to SEAC for sending the clear-cut recommendations of rejecting/issuing the Terms of Reference while keeping in view the guidelines and provisos of the new office memorandum issued by the Ministry in respect of violation cases on 07.07.2021.

9.0 Deliberations during 204th meeting of SEAC held on 20.07.2021

SEAC was apprised that the Environmental Consultant of the promoter company namely M/s Shivalik Solid Waste Management Ltd. vide letter no. SSWML/ZKP/EIA/2021-22/11465 dated 20.07.2021 intimated that they were not able to attend the meeting due to non-availability of required documents has sought by SEIAA/SEAC from the Project Proponent. Further, nobody on behalf of project proponent was present in the meeting.

On perusal of reply submitted by the project proponent vide letter dated 21.06.2021, SEAC observed that the Project Proponent has not made any compliance w.r.t. the observations made by Punjab Pollution Control Board vide letter no. 2468 dated 03.05.21. Further, the Project Proponent has not submitted any compliance to the directions issued u/s 5 by SEIAA vide letter no. 1880 dated 29.07.20. It indicates that the Project Proponent is not serious at all to pursue the case.

SEAC observed that MoEF vide OM dated 07.07.2021 has laid down the Standard Operating Procedure (SoP) for dealing with the violation cases as received by SEAC and the present case has been deliberated in view of the provisions of the said OM.

The project proponent has not submitted the compliance of directions issued by SEIAA vide letter no. 1880 dated 29.07.20 u/s 5 of the Environment (Protection) Act, 1986 to the Project Proponent for immediately stopping the construction activities and further stop creating the third-party interests. Therefore, SEAC decided that the SEIAA may consider issuing further direction to the project proponent as per provisions of OM dated 07.07.21 issued by MoEF&CC to close its operations to consider the case for issuance of TOR.

10.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021 but no representative of the Project proponent or Environmental Consultant attended the meeting.

During the meeting, SEIAA was apprised that the project proponent and Environmental Consultant of the promoter company were informed vide email dated 07.08.2021 that their case will be considered in the 187th meeting of SEIAA to be held on 09.08.2021 in the Conference Hall

no. 1 (Room No 311), 2nd Floor of MGSIPA at 10:30 AM, MGSIPA Complex, Sector-26, Chandigarh through hybrid mode (Video Conference/Physically mode) for which video call link (<https://meet.google.com/peu-kjtr-vrp>) was also provided to them. They were also requested to appear before the SEIAA and present their case failing which decision shall be taken as per prevalent rules and regulations.

In reply to the aforesaid email, Environmental Consultant of the promoter company vide email dated 07.08.2021 informed as under:

“With due regards, we would like to request to defer the appraisal of these three projects mentioned. This is due to non-submission of required affidavits sought by SEAC from proponent’s side as per 204th SEAC Minutes of Meeting (MoM).

We have asked the proponent to prepare the required affidavits (Draft sent) as per the said MoM. For information please.”

SEIAA perused the request of the Environmental Consultant and observed that Environmental Consultant was seeking postponement of the scheduled meeting on the grounds that the Project Proponent had not complied with the directions of SEAC and had not prepared the necessary affidavits. This reason for deferment is devoid of any merit since the failure of Project Proponent to take action as per the directions of SEIAA / SEAC cannot be made the basis for further postponement of this already very old case. SEIAA also noted that neither Project Proponent nor their Environmental Consultants attended the SEAC meeting held on 20.07.2021 nor did they attend the present SEIAA meeting on 09.08.2021 even though the Project Proponent had been clearly told in the SEIAA meeting held on 12.07.2021 that a last opportunity was being provided to submit satisfactory replies and information failing which the case would be rejected. SEIAA also further noted as under:

- i) SEAC in its last meeting observed that project Proponent has not made any compliance w.r.t. observations made by Punjab Pollution Control Board vide letter no. 2468 dated 03.05.21. Further, Project Proponent has not submitted any compliance of the directions issued u/s 5 by SEIAA vide letter no. 1880 dated 29.07.20. This clearly demonstrates that the Project Proponent is not serious in pursuing the case.
- ii) The case was considered in a number of meetings of SEIAA/SEAC held from time to time since 26.05.2018 but project proponent has failed to submit the satisfactory replies / clarifications to the queries raised by SEIAA/SEAC.
- iii) The project proponent has already exhausted the last opportunity given by SEIAA in its 185th meeting held on 12.07.2021.
- iv) Member Secretary, PPCB vide letter no. 2467 dated 03.05.2021 informed that prosecution has been launched u/s 15, 16 read with section 19 of the Environment (Protection) Act, 1986 against the project proponent and the responsible persons in the court of Sub-Divisional Judicial Magistrate, Kharar.

SEIAA therefore concluded that the project proponent did not appear to be interested in pursuing his case and appeared to be deliberately ignoring the repeated directions of SEIAA and SEAC to furnish required information and clarifications necessary to appraise the Project under Violations category.

After detailed deliberations and keeping the repeated transgressions of omission and commission of the Project Proponent in view, SEIAA decided to issue Notice to the Project Proponent asking him to show cause why his application for grant of TORs should not be rejected. SEIAA also decided that Punjab Pollution Control Board be asked not to issue any further consents to operate under Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981 till final decision was taken on the Notice for rejection of the EC application.

Item No. 187.10: Application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for the establishment of area development Project namely "Sunny Enclave (139.376 Acres)" located in the revenue estate of Village Jandpur, Hasanpur & Manana, Sector 123, Tehsil Kharar, District SAS Nagar by M/s Bajwa Developers Ltd. (SIA/PB /NCP /23386 2018).

SEIAA observed as under:

1.0 Background

M/s Bajwa Developers Ltd. has submitted an application for issuance of TORs for carrying out EIA study for obtaining environmental clearance under EIA notification dated 14.09.2006 for establishment of Group Housing Project namely "SUNNY ENCLAVE (139.376 Acres)" located in the revenue estate of Village Jandpur, Hasanpur & Manana, Sector 123, Tehsil Kharar, District SAS Nagar. The project proponent submitted as under:

- 1) The project plan has been segmented into the area for Plots, for Group Housing, for EWS, for Commercial, for Educational, etc.
- 2) The proposed project is a township project, which is spread over a land of 5,64,034.66 Sq.m. (139.376 Acres).
- 3) The proposed project comprises a Green Area of 34,209.69sq.m. and roads, open spaces & other utility areas of 1,65,282.92 sqm. for adequate parking spaces with modern infrastructure facilities.
- 4) About 30% of the construction has been completed at the site without getting Environmental Clearance under EIA Notification, 14.09.2006.
- 5) Letter for approval of Revised layout plan obtained from Greater Mohali Area Development Authority vide Memo No: GMADA/DTP/2016/1358 dated 06.04.2016 & letter of correction of date vide Memo No: GMADA/STP/2017/260 dated 30.01.2017.

As per amendment notification vide No S.O. 804 (E) dated 14-03-2017, violation cases even of category "B" projects which are granted Environmental Clearance by SEIAA, are to appraised for grant of Environmental Clearance only by the EAC and granted at the central level.

Accordingly, project proponent had submitted an online application for issuance of TORs for obtaining Environmental Clearance for the project vide proposal no. vide proposal no. IA/PB/NCP/68632/2017 on 12/09/2017.

MoEF&CC issued amended notification dated 08.03.2018 and the gist of relevant paras (2), (4) and (5) of the notification, is reproduced as under:

Para (2) For category B projects, the appraisal, and approval thereof shall vest with the State or Union territory level Expert Appraisal Committees and State or Union territory Environment Impact Assessment Authorities in different States and Union territories, constituted under sub-section (3) of section 3 of the Environment (Protection) Act, 1986.

Para (4) The cases of violations will be appraised with a view to assess that the project has been constructed at a site which under prevailing laws is permissible and expansion has been done which can run sustainably under compliance of environmental norms with adequate environmental safeguards, and in case, where the findings of Expert Appraisal Committee for projects under category A or State or Union territory level Expert Appraisal Committee for projects under category B is negative, closure of the project will be recommended along with other actions under the law.

Para (5) In case, where the findings of the Expert Appraisal Committee or State or Union territory level Expert Appraisal Committee on point at sub-paragraph (4) above are affirmative, the projects will be granted the appropriate Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan and the Expert Appraisal Committee or State or Union territory level Expert Appraisal Committee, will prescribe specific Terms of Reference for the project on assessment of ecological damage, remediation plan and natural and community resource augmentation plan.

In view of the above, MoEF&CC has transferred the project to SEIAA vide proposal no. SIA /PB/NCP /22973/2018 on 03.04.2018.

1.1 Deliberation during 167th meeting of SEAC held on 26.05.2018

The matter was considered by SEAC in its 167th meeting held on 26.05.2018. In the said meeting, the SEAC was apprised that project proponent has not yet submitted a hard copy of the application after acceptance of its online application as stipulated vide MoEF OM No. J-11013/49/2014-IA. I dated 06/06/2014.

After detailed deliberations, SEAC decided to defer the case and ask the project proponent to submit a hard copy of the application. Till such time his case will not be taken up for consideration. Accordingly, ADS was raised online on 14.06.2018.

Thereafter, notice was issued to the project for delisting the case vide no. 920 dated 29/10/2019

1.2 Deliberation during 185th meeting of SEAC held on 29.11.2019

The case was considered by SEAC in its 185th meeting held on 29.11.2019, which was attended by the authorized representative on behalf of the project proponent. SEAC was apprised that the project is a violation case and was applied in the window given by MoEF vide notification dated 14.03.2017. SEAC was further apprised that as per the clause 3 of the said notification in cases of violation, action will be taken against the project proponent by the respective State Pollution Control Board under the provisions section 15 & 16 read with section 19 of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate will be issued till the project is granted the Environmental Clearance.

SEAC raised the following observations to the project proponent:

1. As to whether a hard copy of the application along with a list of persons responsible for the violation has been submitted.

2. As to whether the project has been constructed at a site which under prevailing law is permissible. If yes, has the project proponent submitted any documentary proof in this regard?
3. Whether permission has been obtained for the abstraction of the groundwater from the CGWA or not?
4. Whether any specific TORs for the project on assessment of ecological damage, remediation plan and natural and community resources augmentation plan have been submitted?

To the above observations, the project proponent stated that a hard copy of the application has been submitted. However, a reply to the ADS is yet to be submitted. He sought time to comply with the other observations.

After detailed deliberations, SEAC decided to accept the request of the project proponent, to defer the case, and the same be placed in the next meeting after getting the reply from the project proponent.

The observations were conveyed to the project proponent vide letter no 1433 dated 03.02.2020 However, reply to the said letter is yet awaited.

2.0 Summary of the project

The project proponent submitted the application for TOR along with the summary of the project & EMP and detail of the project is given as under:

Sr. No.	Item	Details
1	Name & Location of the project	Sunny Enclave (Area-139.76 Acres) Village Jandpur, Hasanpur & Manana. Sector-123, Dist. SAS Nagar
2	Project/activity covered under item of scheduled to the EIA Notification,14.09.2006	8(b) Townships and Area Development projects.
3	Copy of the Master plan duly marked with the project site	Submitted
4	Pre-feasibility report as per Ministry of Environment & Forests, Circular dated 30.12.2010.	Not submitted.
5.	Proof of ownership of land	Submitted
6.	Copy of Memorandum of Article & Association/partnership deed/undertaking of sole proprietorship/list of Directors and names of other persons responsible for managing the day-to-day affairs of the project.	Submitted
7	Proposed ToRs	Submitted

	(based on the standard ToRs)		
8	Does it attract the general condition? If yes, please specify		No
9	Whether the proposal involves approval/clearance under the Forest (Conservation) Act, 1980		No
10	Does the project cover under PLPA, 1900		No
11	Whether the proposal involves approval/clearance under the Wildlife (Protection) Act, 1972?		No
12	Classification/Land use pattern as per Master Plan		Residential Zone, Letter for approval of Revised layout plan obtained from Greater Mohali Area Development Authority vide Memo No: GMADA/DTP/2016/1358 dated 06.04.2016 & letter of correction of date vide Memo No: GMADA/STP/2017/260 dated 30.01.2017.
13	Cost of the project		231.36 Crores.
14.	TORs Fee details		NA as the application submitted on 13.09.2017 i.e., before the date of Notification 27.06.2019
15.	Total Plot Area, Built-up Area, and Green area, etc.		
	Sr. No	Particulars	Area (m ²) Area (Acres)
	1.	Total Site Area (A)	5,64,034.66 139.376
	2.	Area Excluded from Site (B)	10,958.88 2.708
	3.	Net Area (C)= (A-B)	5,53,075.77 136.668
	4.	Area under Revenue Rasta (D)	13,832.15 3.418
	5.	Total Area of the scheme(E)= (C+D)	5,66,907.92 140.086
	6.	Area transferred to Govt. free of cost 2.5% under Punjab Govt. Policy dated 02.06.2015 of Sector Road) (F)	13,826.89 3.4167
	7.	Area Not including scheme(G)	22,060.62 5.4513
	8.	Net Planned	

	Area(H)=[E-(F+G)]	5,31,015.10	131.2167
9.	Residential Area (Plotted)	2,01,469.5	49.7842
10.	Group Housing Area	16,996.79	4.2
11.	EWS Area	61,536.9	15.2061
12.	Commercial	11,110.64	2.7455
13.	Education	21,228.19	5.2456
14.	Public Buildings	13,330.74	3.2941
15.	Green Area	34,209.69	8.4534
16.	Reserved Area	5,849.73	1.4455
17.	Road, Open Spaces, Parking and Utilities	1,65,282.92	40.8423
18.	Total Number of Plots	985	--
16.	Estimated Population	23562 persons	
17.	Source of water supply	Ground Water (Tubewell)	
18.	Total water demand	3.4 MLD	
	Freshwater demand	2.4 MLD	
19.	Waste Water generation	2.7 MLD The Sewage treatment will be done in the common STP of capacity 7 MLD based on MBBR technology. The Treated water will be used for flushing and remaining will be disposed of two green area and sewer	
20	Effluent utilization	Waste Water available at the outlet of STP -2.5 MLD, Flushing- 1.0 MLD Plantation & Irrigation-188.15 KLD Excess water discharged into Sewer	
21	Proposed Green Area	34209.69 sqm	
22.	Rainwater harvesting	8 number of rainwaters harvesting pits provided at the site	
23	Solid waste	About 9199 kg/day solid waste will be generated in the project. Biodegradable wastes & Non-Bio degradable waste will be disposed of according to Solid Waste Management Rules, 2016.	
24	Hazardous waste	There will be no generation of hazardous waste in the project.	
25.	Energy Requirements & Saving	The total demand load will be supplied by Punjab State Power Corporation Limited.	

2.1 Complete details of the case are summarised as under:

1	Proposal No	SIA/PB/NCP/23386/2018
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2	Date of submission of application	13.09.2017
3	Date of acceptance of application	22.05.2018
4	Last meeting of SEAC in which case was considered	167 th meeting held on 26.05.2018
5	Observations	As mentioned above
6	Date of ADS & its reply	14.06.2018 Reply submitted on 14.02.2020, which was found incomplete. ADS raised on 05.05.2020 as per the decision of the 185 th meeting held on 29.11.2019.
7	Details of notice issued, if any	Issued vide no. 920 dated 29/10/2019
8	Reply to the notice received or not	Project proponent attended the 185 th meeting of SEAC.
9	Lastly, the case was considered by SEAC	185 th meeting held on 29.11.2019
10	Observations	As mentioned above
11	Observation conveyed to the Project Proponent	Vide no 1433 dated 03.02.2020.
12	Reply in reference to letter no 1433 dated 03.02.2020	The project proponent has not submitted a reply to the observations.
13	Reminder	A reminder was issued through email 06.05.2020 wherein it was requested to submit the reply online to the observations immediately, otherwise, it will be presumed that the project proponent has nothing to say and the project will be delisted in light of the OM dated 30.10.2012. The Project Proponent submitted a reply through email on 21.05.2017.

3.0 Deliberation during 189th meeting of SEAC held on 28.05.2020

The meeting was attended by the following through video conference:

1. Sh. Rajesh Gupta, GM, representing the Project Proponent.
2. Ms. Daksha Gupta, EIA Coordinator, M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

The SEAC, after going through the presentation submitted by the Project Proponent observed a lot of discrepancies in the documents submitted by the Project Proponent regarding the details

of the directors of the company & list of persons responsible for the violation of the EIA notification dated 14.09.2006, w.r.t signatures of the authorized signatory and the documents were without date & reference number. The Committee took serious note of this on part of the Environmental Consultant of project proponent and desired that his explanation be called.

SEAC further observed that as per the said notification, in cases of violation, action has to be taken against the project proponent by the respective State Pollution Control Board under the provisions of section 15 & 16 read with section 19 of Environment (Protection) Act,1986.

It was apprised to the SEAC that SEIAA vide letter no 354 dated 02.04.2019 had sent a list of 13 violation projects including the name of this project to PPCB to deal with these cases in accordance with the provisions of MoEF&CC Notification dated 14.03.2017 & 18.03.2018.

After detailed deliberations, SEAC decided that the following action be taken:

- a) SEIAA be requested to ask the PPCB to provide the details of the legal action taken against the responsible persons of the project in response to SEIAA letter no 354 dated 02.04.2019 and the construction status of the project (completed/not completed, if not completed then % of built-up area completed as on
- b) Project proponent be asked to submit a copy of Memorandum of Article & Association/partnership deed/undertaking of sole proprietorship/ List of Directors and names of other persons (with designation & complete address) responsible for the violation of the EIA Notification 14.09.2006, the verified signature of the authorized signatory and other documents (with date & reference number) duly signed by the EIA Coordinator & the project proponent.
- c) Explanation of the Environmental Consultant of the project proponent i.e., M/s Shivalik Solid Waste Management Ltd., be called in light of discrepancies found in the documentation work.

In compliance with the decision (b) & (c) of SEAC, the following actions have been taken by the SEAC:

- a) Project proponent was asked vide letter no 1682 dated 17.06.2020 to submit the information as sought above.
- b) Explanation of the Environmental Consultant of the project proponent i.e., M/s Shivalik Solid Waste Management Ltd. was called vide letter no 1683 dated 17.06.2020

In compliance with the decision taken at a), the case was placed before SEIAA for consideration.

4.0 Deliberation during 166th meeting of SEIAA held on 26.06.2020

The case was considered by the SEIAA in its 166th meeting held on 26.06.2020. SEIAA perused the deliberations made during the 189th meeting of SEAC held on 28.05.2020. After detailed deliberations, SEIAA decided as under: -

- i) To accept the recommendation of SEAC mentioned at Sr. No. 'a' and to take action as proposed by SEAC. Further, it was directed that separate letters be written to the Board

mentioning all the previous correspondence for asking the construction status report and action taken report against the responsible person as per the Clause 3 of MoEF & CC Notification dated 14.03.2017 and as amended on 08.03.2018. A copy of the same be also endorsed to the Zonal Office and Regional Office of the Board.

- ii) Direction under Section 5 of the Environment (Protection) Act, 1986 be issued to the project proponent to restrain him from carrying out further construction activity of the project and not to create any third-party interest in the project till it obtains the environmental clearance under EIA Notification dated 14.09.2006.

In compliance with the aforesaid decisions, the following actions have been taken:

- (i) The Member Secretary, PPCB has been requested vide letter no. 1882 dated 29.07.2020 to launch prosecution against the responsible persons and send the construction status report vide letter no. 1883 dated 29.07.2020. A copy of the same has not been endorsed to the concerned due to other the directions given by the MS, SEIAA on 29.07.2020.
- (ii) Direction u/s 5 have been issued vide letter no. 1884 dated 29.07.2020 to the Project proponent and a copy of the same has been endorsed vide letter no. 1885 dated 29.07.2020 to MS, PPCB for ensuring the compliance.
No report has been received from the PPCB, so far.

5.0 Deliberations during 176th meeting of SEIAA held on 19.02.2021.

The case was considered by SEIAA in its 176th meeting held on 19.02.2021 wherein, SEIAA observed that no report from the PPCB has been received so far. SEIAA took a serious view of this being a major and long pending violation case.

After detailed deliberations, SEIAA decided to issue a reminder to the PPCB for sending the report in the matter. It was also decided that the matter be taken up with the Chairman, PPCB through e-office file.

In compliance with the aforesaid decision, PPCB has been issued a reminder vide 3620 dated 09.03.2021. The matter was also put up on the e-office on 26.02.2021. Another reminder was also sent to the PPCB vide letter no. 3676 dated 07.04.2021.

Member Secretary, PPCB vide letter no. 2467 dated 03.05.2021 (Annexure-3) informed that the project site was visited by the officers of the Board along with representatives of the project on 10.03.2021. During visit, it was observed as under: -

- (i) The Chief Town Planner, Chandigarh vide no. 628 CTP (PB) / MPR-23 dated 03.02.2016 has approved map of 139.376 acre, for the plotted, group housing and commercial development.
- (ii) This project is an extension of existing project of Sunny Enclave, Sec-123, which is spread in an area of 177 acre of land on airport road. The project proponent has not provided any boundary wall to bifurcate the plotted development project.

- (iii) As per the approved layout map, there are 985 residential plots and land of 4.20 acre is reserved for group housing. No construction work has been started at the group housing project.
- (iv) The project proponent has reserved 2.74 acre land for commercial purpose and 8.53 acre of land is reserved for educational/public buildings.
- (v) About 30-40% of plotted development work has been completed and work to lay sewer line has been completed. No STP has been proposed and shown in drawing of approved building plan issued by CTP, Punjab, Chandigarh.
- (vi) The entire wastewater is treated through the existing STP installed in old Sunny Enclave and the capacity of the same is about 700 KLD, which is not adequate to cater the waste water of this project. The entire wastewater is discharge into Jyanti ki Rao (drain) without treatment.
- (vii) The project area is more than 50 hectare of land and thus the project is required to obtain Environment Clearance from the competent authority, which is covered under EIA notification dated 14.09.2006. The project has failed to obtained Environment Clearance of the said project till date and is violating the provisions of Water Act, 1974 and Air Act, 1981.
- (viii) Prosecution has been launched u/s 15, 16 read with section 19 of the Environment (Protection) Act, 1986 against the project proponent and the responsible persons in the court of Sub-Divisional Judicial Magistrate, Kharar. The case is now fixed for hearing on 09.07.2021.

6.0. Deliberations during 182nd meeting of SEIAA held on 24.05.2021.

The case was considered by SEIAA in its 182nd meeting held on 24.05.2021 through Video Conference which was attended by the following:

- (i) Sh. Rajesh Gupta, GM, representing the Project Proponent.
- (ii) S. Brahma and Ms. Daksha Gupta, EIA Coordinator, M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

SEIAA perused the report of the PPCB and observed that prosecution has been filed against the project proponent by the Board; about 30-40 % of the plotted development work has been completed; no STP has been proposed in the approved building plan however waste water is treated through the existing STP installed in old Sunny Enclave of capacity 700 KLD which is not adequate to cater to the waste water of the project and ultimately entire waste water was being discharged into Jayanti ki Rao (drain) without treatment.

SEIAA observed that SEAC in its 189th meeting had enlisted a large number of discrepancies in the documents submitted by the project proponent. SEAC had therefore called for the explanation of the Environmental Consultant of the project proponent regarding these discrepancies. To this Environmental Consultant informed that reply of the same has already been submitted vide letter No. 918 dated 16.07.2020 to SEAC.

Further, to a query of SEIAA regarding compliance of the observations of the PPCB and directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, Environmental Consultant of

the promoter company informed that compliance report of the same will be submitted within 10 days.

SEIAA further observed that Clause No's 4 and 5 of Notification dated 08.03.2018 regarding the permissibility of site under prevailing law, recommendations of Specific Terms of Reference and reply to the observations of SEAC submitted by the Environmental Consultant vide letter No 918 dated 16.07.2020 are required to be examined.

After detailed deliberations, SEIAA decided as under:

- i) Project Proponent be asked to submit the compliance reports in respect of the observations of PPCB and directions issued u/s 5 by SEIAA directly to SEAC within 10 days from the issuance of the proceedings of this meeting.
- ii) Case be remand to SEAC for examination and sending detailed recommendations with respect to the following:
 - a) Permissibility of the site w.r.t MOEF&CC Notifications dated 14.03.2017 as amended on 08.03.2018 and recommendation of specific Terms of Reference in case site is deemed suitable;
 - b) Reply to the observations of SEAC stated to have been submitted by the Environmental Consultant vide letter No 918 dated 16.07.2020;
 - c) Compliance made by the Project Proponent in respect of the observations of PPCB issued vide letter no. 2467 dated 03.05.2021;
 - d) Compliance made by the Project Proponent in respect of the directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, vide letter no. 1884 dated 29.07.2020.

7.0 Deliberation during 202nd meeting of SEAC held on 21.06.2021

The meeting was attended by the following:

- (i) Ms. Daksha Gupta, EIA Coordinator, M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

SEAC observed that no representative from the Project Proponent side was available in the meeting. As per the decisions taken by SEIAA in its meeting held on 24.05.2021, the points-wise response is as under:

Sr. No.	Decisions taken by SEIAA in the meeting held on 24.05.21	Comments of SEAC
1.	Project Proponent be asked to submit the compliance reports in respect of the observations of PPCB and directions issued u/s 5 by SEIAA to SEAC within 10 days from the issuance of the proceedings of this meeting.	The Project Proponent was to submit the compliance report in respect of the observations of PPCB issued vide letter no. 2467 dated 03.05.21 and directions issued u/s 5 by SEIAA vide letter no. 1884 dated 29.07.20 to SEAC within 10 days from the issuance of the proceedings of this meeting i.e., by 14.06.21. However, no reply in this regard has

		been received from the project proponent.
2.	Permissibility of the site w.r.t MOEF&CC Notification dated 14.03.2017 as amended on 08.03.2018 and recommendation of specific Terms of Reference in case the site is deemed suitable;	The GMADA vide letter no. GMADA/DTP/2016/1358 dated 06.04.2016 & letter of correction of date vide no. GMADA/STP/2017/260 dated 30.01.2017, has approved the layout plan. However, the copy of the layout plan submitted by the Project Proponent is not legible.
3.	Reply to the observations of SEAC stated to have been submitted by the Environmental Consultant vide letter dated 22.07.2020;	The reply of the Environmental Consultant w.r.t. the observations raised by SEAC vide letter no. 1682 & 1683 dated 17.06.20 regarding explanation of the Environmental Consultant and providing information w.r.t. Memorandum of Article & Association/ List of Directors and names of persons responsible for violation etc. was found to be not satisfactory, as no proper justification was given.
4.	Compliance made by the Project Proponent in respect of the observations of PPCB issued vide letter no. 2467 dated 03.05.2021;	Already replied at Sr. no. 1 of the Table.
5.	Compliance made by the Project Proponent in respect of the directions issued by SEIAA u/s 5 of the Environment (Protection) Act, 1986, vide letter no. 1884 dated 29.07.2020.	Already replied at Sr. no. 1 of the Table.

In view of the position explained above, SEAC decided to recommend SEIAA as under:

1. The Project Proponent does not seem to be serious to pursue the case. Therefore, SEIAA may take suitable action against the Project Proponent as deemed appropriate, as per the provisions of EIA Notification/Guidelines.
2. The Environmental Consultant of the Project Proponent may be issued strict warning because of its unprofessional attitude for dealing with the case.

8.0 Deliberations during 185th meeting of SEIAA held on 12.07.2021

The case was considered by SEIAA in its 185th meeting held on 12.07.2021, which was attended by Mr. Rajesh Gupta, Manager, M/s Bajwa Developers Ltd. on behalf of promoter company, Ms.

Daksha Gupta, EIA Coordinator and Mr. S. Brahma, Head of EIA from M/s Shivalik Solid Waste Management Ltd., Environment Consultant of the project proponent.

During the meeting, Environmental Engineer apprised SEIAA as under:

(iii) Environment Consultant of the promoter company vide email dated 09.07.2021 addressed to SEAC with a copy to SEIAA with respect to Minutes of 202nd meeting of SEAC, Punjab held on 21.06.2021 informed as under:

“we are always been keen to carry out this project and always follow the instructions from SEAC/SEIAA on a time bound manner. As stated in the MoM that it is the proponent got delayed reaching the meeting. Sir, we are a professional organization with strong ethical attitude, we also assure you maintain the same for preservation and conservation of Environment. We conveyed the matter to the proponent. For your information and kind cooperation please.”

(iv) Ministry of Environment, Forest & Climate Change vide OM dated 07.07.2021 had issued standard operating procedure for identification and handling of violation cases under EIA Notification 2006 in compliance of the orders of Hon’ble National Green Tribunal in OA No. 34/2020.

Thereafter, Environmental Consultant and the project proponent present in the meeting requested SEIAA that they had submitted the reply to the observations raised by SEAC in its 202nd meeting held on 21.06.2021 and they are now serious to comply with all the observations. SEIAA was not satisfied with the reply of the project proponent and informed the project proponent that their application for issuing Terms of Reference would have been rejected in case new office Memorandum for dealing with violation cases had not been issued by the Ministry. As such, this may be considered as last opportunity to comply with the observations.

SEIAA further observed that SEAC has not given an explicit recommendation of either rejecting or accepting the Terms of Reference to the project proponent.

After detailed deliberations, SEIAA decided that case be remand to SEAC for sending the clear-cut recommendations of rejecting/issuing the Terms of Reference while keeping in view the guidelines and provisos of the new office memorandum issued by the Ministry in respect of violation cases on 07.07.2021.

9.0 Deliberations during 204th meeting of SEAC held on 20.07.2021

SEAC was apprised that the Environmental Consultant of the promoter company namely M/s Shivalik Solid Waste Management Ltd. vide letter no. SSWML/ZKP/EIA/2021-22/11466 dated 20.07.2021 intimated that they were not able to attend the meeting due to non-availability of required documents has sought by SEIAA/SEAC from the Project Proponent. Further, nobody on behalf of project proponent was present in the meeting.

On perusal of reply submitted by the project proponent vide letter dated 21.06.2021, SEAC observed that the Project Proponent has not made any compliance w.r.t. the observations made

by Punjab Pollution Control Board vide letter no. 2467 dated 03.05.21. Further, the Project Proponent has not submitted any compliance to the directions issued u/s 5 by SEIAA vide letter no. 1884 dated 29.07.20. It indicates that the Project Proponent is not serious at all to pursue the case.

SEAC observed that MoEF vide OM dated 07.07.2021 has laid down the Standard Operating Procedure (SoP) for dealing with the violation cases as received by SEAC and the present case has been deliberated in view of the provisions of the said OM.

The project proponent has not submitted the compliance of directions issued by SEIAA vide letter no. 1884 dated 29.07.20 u/s 5 of the Environment (Protection) Act, 1986 to the Project Proponent for immediately stopping the construction activities and further stop creating the third-party interests. Therefore, SEAC decided that the SEIAA may consider issuing further direction to the project proponent as per provisions of OM dated 07.07.21 issued by MoEF&CC to close its operations to consider the case for issuance of TOR.

10.0 Deliberations during 187th meeting of SEIAA held on 09.08.2021.

The case was considered by SEIAA in its 187th meeting held on 09.08.2021 but no representative of the Project proponent or Environmental Consultant attended the meeting.

During the meeting, SEIAA was apprised that the project proponent and Environmental Consultant of the promoter company were informed vide email dated 07.08.2021 that their case will be considered in the 187th meeting of SEIAA to be held on 09.08.2021 in the Conference Hall no. 1 (Room No 311), 2nd Floor of MGSIPA at 10:30 AM, MGSIPA Complex, Sector-26, Chandigarh through hybrid mode (Video Conference/Physically mode) for which video call link (<https://meet.google.com/peu-kjtr-vrp>) was also provided to them. They were also requested to appear before the SEIAA and present their case failing which decision shall be taken as per prevalent rules and regulations.

In reply to the aforesaid email, Environmental Consultant of the promoter company vide email dated 07.08.2021 informed as under:

“With due regards, we would like to request to defer the appraisal of these three projects mentioned. This is due to non-submission of required affidavits sought by SEAC from proponent’s side as per 204th SEAC Minutes of Meeting (MoM).

We have asked the proponent to prepare the required affidavits (Draft sent) as per the said MoM. For information please.”

SEIAA perused the request of the Environmental Consultant and observed that Environmental Consultant was seeking postponement of the scheduled meeting on the grounds that the Project Proponent had not complied with the directions of SEAC and had not prepared the necessary affidavits. This reason for deferment is devoid of any merit since the failure of Project Proponent to take action as per the directions of SEIAA / SEAC cannot be made the basis for further

postponement of this already very old case. SEIAA also noted that neither Project Proponent nor their Environmental Consultants attended the SEAC meeting held on 20.07.2021 nor did they attend the present SEIAA meeting on 09.08.2021 even though the Project Proponent had been clearly told in the SEIAA meeting held on 12.07.2021 that a last opportunity was being provided to submit satisfactory replies and information failing which the case would be rejected. SEIAA also further noted as under:

- i) SEAC in its last meeting observed that project Proponent has not made any compliance w.r.t. observations made by Punjab Pollution Control Board vide letter no. 2467 dated 03.05.21. Further, Project Proponent has not submitted any compliance of the directions issued u/s 5 by SEIAA vide letter no. 1884 dated 29.07.20. This clearly demonstrates that the Project Proponent is not serious in pursuing the case.
- ii) The case was considered in a number of meetings of SEIAA/SEAC held from time to time since 26.05.2018 but project proponent has failed to submit the satisfactory replies / clarifications to the queries raised by SEIAA/SEAC.
- iii) The project proponent has already exhausted the last opportunity given by SEIAA in its 185th meeting held on 12.07.2021.
- iv) Member Secretary, PPCB vide letter no. 2467 dated 03.05.2021 informed that prosecution has been launched u/s 15, 16 read with section 19 of the Environment (Protection) Act, 1986 against the project proponent and the responsible persons in the court of Sub-Divisional Judicial Magistrate, Kharar.

SEIAA therefore concluded that the project proponent did not appear to be interested in pursuing his case and appeared to be deliberately ignoring the repeated directions of SEIAA and SEAC to furnish required information and clarifications necessary to appraise the Project under Violations category.

After detailed deliberations and keeping the repeated transgressions of omission and commission of the Project Proponent in view, SEIAA decided to issue Notice to the Project Proponent asking him to show cause why his application for grant of TORs should not be rejected. SEIAA also decided that Punjab Pollution Control Board be asked not to issue any further consents to operate under Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981 till final decision was taken on the Notice for rejection of the EC application.

Meeting ended with a vote of thanks to the Chair.

Certificate

No. _____

Date _____

1. M/s _____ has submitted request on _____ for seeking permission to discharge _____ KLD of treated waste water to be generated from _____ Building Construction project/Township & Area development project / Industrial Project in the MC sewer.
2. With respect to the request of project proponent, MC _____ hereby certifies as under:
 - (i) MC sewer is available at a distance of _____ meter from the project site. In case, Municipal sewer is not available near to the project, Municipal Council has planned to lay down the sewer within _____ years by taking care of the waste water load of said project.
 - (ii) Sewer of the Municipal Council has adequate capacity to accept _____ KLD of treated waste water generated from the project tentatively after the period of _____ years.
 - (iii) Municipal Council will permit the promoter company to connect the project sewer with municipal sewer after completion of the project subject to the following conditions:
 - a) Promoter company shall discharge treated waste water into MC sewer as per the standards prescribed by the PPCB for such type of projects.
 - b) Promoter Company shall get layout plan of the project approved under the prescribed rules from the Municipal Council.
 - c) Promoter Company will pay all statutory dues and obtain all requisite clearances from all concerned regulatory authorities before it is allowed to discharge its treated waste water in the MC Sewer.

E O MC -----

**Countersigned by
Additional Development Commissioner,
Urban**