Minutes of the 251<sup>st</sup> Meeting of the State Expert Appraisal Committee (SEAC), Haryana held on 10.10.2022 and 11.10.2022 under the Chairmanship of Sh. V. K. Gupta, Chairman, SEAC, in Conference Hall (SEIAA), Bays No.55-58, First Floor, Paryatan Bhawan, Sector-2, Panchkula for considering Environmental Clearance of Projects (B Category) under Government of India Notification dated 14.09.2006

At the outset the Chairman, SEAC welcomed the Members of the SEAC and advised the Member Secretary to give brief background of this meeting.

The minutes of 250<sup>th</sup> meeting were discussed and approved. In the meeting 37 nos. of agenda projects received from SEIAA, were taken up for scoping, appraisal and grading as per agenda circulated.

The following members joined the meeting:

Sr. No.		N	lame		Name		
1.	Shri Prabhakar Verma					Member	
2.	Dr.Vivek Saxena,	IFS				Member	
3.	Dr.Sandeep Gupta			Member			
	(Joined through VC)						
4.	Sh.Bhupender	Singh	Rinwa,	Joint	Director,	Member	
	Environment & Climate Change Department, Haryana				Secretary		

## 251.01 EC for Proposed Residential Plotted Colony under DDJAY SCHEME on land measuring 8.7465 acres situated in the revenue estate village Naurangpur, Sector 79 & 79 B, Gurugram, Haryana by M/s Loon Land Development Limited

Project Proponent : Sh. Amarnath Ichhpunjani Consultant : Ind Tech House Consult

The project was submitted to the SEIAA, Haryana vide online proposal No. SIA/HR/MIS/72456/2022 dated 08.06.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006. Project proponent has submitted scrutiny fees DD No. 500493 Dated: 29.04.2022 Amount Rs.2,00,000/-

The case was taken up in 245<sup>th</sup> & 247<sup>th</sup> meeting of SEAC, Haryana held on 25.07.2022 & 09.07.2022, respectively for appraisal. The SEAC recommended the case to SEIAA for granting Environmental Clearance in 247<sup>th</sup> Meeting.

The recommendations of SEAC were taken up in the 146<sup>th</sup> meeting of SEIAA held on 20.09.2022. However, Authority referred back the case to SEAC with the following observations:

- 1) The project proponent has mentioned that 105 KLD treated water will be disposed of in the nearby construction activities as well as Green belt of HUDA which appears not to be feasible & practical.
- 2) Assurance with regards to discharge of excess treated water.
- 3) Clear-cut status of licence indicating that the Project Proponent (PP) is owner and has possession of the land/right to use.
- 4) Approved Zoning Plan
- 5) Status of Revenue Rasta (Within or outside the project boundary).

Then the case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The PP alongwith consultant appeared before the Committee and requested for deferment of the case for

submission of reply of the observation of SEIAA. The committee acceded with the request and deferred the case till the reply of observation of SEIAA is submitted by the PP/Consultant.

251.02 EC for Revision and Expansion of Warehouse and Industrial Shed located at Village Durina, Tehsil & District Jhajjar, Haryana by M/s Aaravalli Logistics Park Pvt. Ltd.

Project Proponent : Sh.Punit Jain

Consultant : Grass Roots Research & Creation India (P) Ltd.

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS//766302021dated 06.05.2022 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 8(b) of EIA Notification 14.09.2006.

The case was taken up in 244<sup>th</sup> and 247<sup>th</sup>meeting of SEAC for appraisal. The SEAC recommended case to SEIAA for grant of EC in 247<sup>th</sup> meeting.

The recommendation of SEAC was taken up in the 146<sup>th</sup> meeting of SEIAA held on 21.09.2022. However, the Authority referred back the case to SEAC with the following observations:

- 1- The Green area indicated and recommended are not in harmony (@20.65%. i. e. 32726.46\*20.65/100 = 67530.869 sqm. whereas the PP has mentioned 50656.4 sqm)
- 2- Compliance report in regard to the conditions stipulated in original is not mentioned/reflect in the recommendations.
- 3- No convening proposal seems to have been placed in regard disposal of treated water.

Thereafter, the case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The PP presented the case before the committee. The discussion was held on construction, agreement, green area etc. During the presentation, the PP submitted as under:

The PP has submitted its reply to the query raised by SEIAA vide letter dated 06.10.2022 as under:

S. No.	Query of SEIAA	Reply
1.	The Green Area indicated and recommended are not in harmony (@20.65% i.e. 32726.46 * 20.65/100 = 67530.869 sqm. Whereas the PP has mentioned 50656.4sqm).	The PP submitted that the Green area in the application has been inadvertently mentioned as 50,656.4 sqm. The actual green area provided is 20.64% i.e. 67530.96 sqm. Updated landscape plan is enclosed as <b>Annexure I</b> .
2.	Compliance report in regard to the conditions stipulated in original is not mentioned/reflect in the recommendations.	No construction has been undertaken at the project site till date. Site photographs with geocoordinates, date and time along with affidavit for no construction is enclosed as <b>Annexure-II</b> .  The case was recommended for Revision and Expansion category without CCR as it is generally required when project has started construction at site.
3.	No convening proposal seems to have been placed in regard disposal of treated water. Clarification required points mentioned above therefore SEAC required looking fresh and framing recommendations accordingly.	Surplus treated water will be supplied to the nearby farmers / construction activities. Copy of MoU with M/s Balaji Construction is enclosed as Annexure III.  The total treated waste water is 279 KLD and the excess treated water which cannot be used,

	especially in monsoon/winter/summer is 133, 67, 6 KLD, respectively. Water calculation along with water balance is enclosed as <b>Annexure IV</b> .
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After going through the reply of PP, PP and consultant was warned to be careful while submitting the figures in future. PP has not done any construction at the project site and to this effect, photographs of the site, KML file, Google Earth Image and Affidavit regarding no construction has been submitted by PP. Further, CCR is generally required when project has started construction at site. Therefore, this case was recommended for Revision and Expansion category without CCR. The PP also submitted a copy of Memorandum of Understanding with M/s Balaji Constructions for disposal of excess treated water from STP which could not be utilized in the existing project for landscaping.

Keeping in view the above discussion of the committee the case is recommended to SEIAA for grant of Environmental Clearance to the project after incorporating the reply submitted by PP to the relevant observations raised by SEIAA. The remaining conditions shall be the same as conveyed vide 247<sup>th</sup>MoM of SEAC.

### 251.03 EC for Proposed Max Super Speciality Hospital at Sector 56, Gurgaon, Haryana by M/s Max Healthcare Institute Limited

Project Proponent : Shri D. N. Suresh

Consultant : Ind Tech House Consult

The project was submitted to SEIAA, Haryana vide online proposal No.SIA/HR/MIS/271568/2022 dated 06.05.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006. The PP has submitted Scrutiny Fee amounting to Rs.2,00,000/- vide DD No.564883 dated 04.05.2022 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The case was taken up in 244th meeting of SEAC, Haryana held on 09.07.2022 and recommended case to SEIAA for grant of Environmental Clearance.

The recommendations of SEAC were considered in the 144th meeting of SEIAA held on 09.08.2022. However, Authority referred back this case to SEAC some observations. The case was considered in 247th meeting. The PP submitted reply of observations raised by SEIAA in 144th meeting. After having detailed discussion on the documents/reply submitted by PP, committee again recommended the case to SEIAA for granting EC to the project after incorporating the reply of observations of SEIAA on the relevant conditions and rest of the conditions were to be remain same as conveyed earlier vide 244th meeting of SEAC, Haryana held on 09.07.2022.

The recommendation of SEAC was taken up in the 146th meeting of SEIAA held on 20.09.2022. However, the Authority referred back the case to SEAC after raising certain observations.

It has further been desired by SEIAA that SEAC needs to re-look and appraise after obtaining the needful inputs in regard to fire fighting situations and proposed safety management plan i.e. the complete risk assessment plan of the fire fighting systems (water sprinkling system, water hydrant system, chemical fire extinguishers systems, capacity and storage of water for fire fighting,

man power for fire fighting and protective clothing for fire fighters and liaison with the district fire fighting teams and other district authorities for use) in case of fire fighting and fire rescue system taking into account all the building design features with line diagrams of the fire fighting system and rescue systems indicating the codes, and standards and specification used with reference to NBC 2005.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. During the meeting, the PP informed that their consultant Mr.Marvyn Gilbert, Managing Director from M/s Atmos Sustainable Solutions Pvt. Ltd. has expired in a car accident on 07.10.2022. As such they have engaged M/s Ind Tech House Consult to present their case before the Committee (a copy of authorization of consultant attached). The PP submitted the reply of the observations raised by SEIAA as under:

Sr.No.	Observations raised by SEIAA	Reply of PP
1	The installation of DG sets/stack height, proximity & orientation of nearest building should not allow to create a "Heat Island Effect". The nature of the fuel to be used for DG sets should be as per GRAP/NCAP guidelines. The storage of such fuel & even DG sets needs of NoC from the Deptt. of Petroleum & Explosives.	The PP submitted that the installation of D.G. Sets/Stack height, proximity & orientation of the building will be in such a way that it may not create Heat Island Effect. Necessary approvals will be taken for storage of high speed diesel from PESO dept. and installation of DG sets from Electrical Inspector.
2	The internal & external traffic plan needs further scrutiny. There should not be any kind of traffic obstruction from main gate to the emergency ward and no impediment in the free flow to external traffic due to the upcoming project. There seems to be certain obstruction, PP should make their own arrangements to ensure free flow of traffic.	<ul> <li>The PP submitted that the proposed plan ensures unobstructed flow of emergency vehicles as well as patients / service vehicles. The emergency block has a separate entry and drop off zone. The basement ramps are planned in such a manner that the exit vehicle can go to pick up zone or can exit directly.</li> <li>It is suggested that, General Traffic may Enter Gate no.1 &amp; Take Exit Either from Gate no. 2 or Gate no. 3.</li> <li>Emergency Vehicular Traffic may Enter Gate no. 2 &amp; Take Exit from Gate no. 4.</li> <li>Service Vehicle may use Gate no. 4 for Entry &amp; Exit and can go directly in basement by Ramp-1 that is dedicatedly planned for Service Vehicles.</li> <li>Ramp 3 &amp; 4 are suggested for Basement Entry Ramps.</li> <li>Ramp-2 is suggested for Basement Exit Ramp, Traffic coming from Basement can take Exit from Gate no. 2 or Gate no. 3.</li> <li>Dedicated painted pedestrian walkway is shown in red color for pedestrian segregated by temporary bollards to protect the users.</li> <li>2 nos. locations of Pick &amp; Drop off are Suggested, one is near the lobby for the patients &amp; other one is nearRamp-2 for other users.</li> </ul>
3	The no schematic plan has been submitted to treat the residual water of cooling tower of HVAC/DG sets, residual water would be of high TDS & should be treated & the reject should be sent to multi-effect evaporator.	<ul> <li>The PP submitted that:</li> <li>Total water demand for the project including main and other uses will be 361KLD. The freshwater requirement for the Max hospital is estimated to be approx. 207KLD.</li> <li>STP will treat approx. 217 KLD of water. Approx. 195 KLD of treated water which will be reused in the project premises. 72 KLD water will be reused for Flushing, 100 KLD for HVAC cooling and 10 KLD for the landscaping purpose. Extra STP treated water of 13 KLD will be discharged to external sewer.</li> <li>ETP will treat 22 KLD of effluent. The treated effluent will be sent to Multi-effect evaporator.</li> </ul>

		<ul> <li>Residual wate will be sent disposal.</li> </ul>		_			•
4	Authority asked the "Technical Committee" to look into all these aspects & related aspects too, the fresh studies may be	It is submitted by PP that as suggested by the committee, they have done the air modelling of the DG sets for the 8 hrs. Table is given as under:					-
	required for increasing the operational hours of the DG sets. And the same to be thoroughly checked & recommended accordingly.	D G set Capacity Configuration	Capacity in KVA	Pollutants Emission Limit (gm/hour)			
				NOx + HC	со	PM	
		DG set	3 x 1500 kVA (Working) + 1 x 1500 kVA (Standby)	18	13.5	0.9	
		Total - 3 x (4500kVA) + 1 : = 3 x 1200 (36 x 1200 kW	1500 kVA x 1500 kVA	18	13.5	0.9	
		8- Hour		6	4.5	0.3	
5	Authority deliberated on the request of PP as mentioned in reply to the raised query No. 2, that "it would be prudent to run power generators as and when necessary without any restriction on running hours. "Authority found out that the studies have been carried out by taking the running of the DG sets for 2 hrs./day for the "International Pollution load". If PP needs no restriction on the running of DG sets then the studies should have been carried out for at least 8 hrs./day and a complementing environment management plan should have been submitted. Authority drew the inference that the studies submitted are incomplete.	Complied in Poin		klore	Eiro L	lvdran	t Eiro
6	Examine and explain the provisions of effective controls and building management systems such as Automatic Fire Alarm and Fire Detection and Suppression System etc. must be ensured. Adequate access to fire tenders should be provided.	Fire Fighting sy Alarm, Smoke ex NBC 2016 and IS	traction etc.)	plann	ed base	ed on	t, Fire
7	Parking should be worked as per norms of HUDA/DTCP/MoEF for Super Specialty Hospital for OPD and 289 beds. Provision may be made for parking on surface/basement as per zoning area norms as no parking shall be permitted outside project area.	Parking provided and no parking area.	•				
8	The Authority deliberated in the recent past, some unfortunate and heart breaking incidents of fire in the Hospitals resulted in loss of big number of lives. Therefore, it is relevant to understand whether the proper and appropriate fire fighting plans are being put in to place, while this kind of project come into being.	Complied in Poin	t No. 6.				

Additionally, the PP submitted an affidavit and fresh reply mentioning therein that:

- 1. They will obtain necessary approval from **Petroleum and Explosives Safety Organization** Govt. of India (PESO) for storage of high speed diesel (HSD)
- 2. They will obtain necessary approval for installation of DG set from concerned DISCOM's electrical inspectorate
- 3. Nature of fuel for DG would be as per GRAP/NCAP/CAQM guidelines for healthcare
- 4. DG emission would be as per HSPCB/CPCB/MoEF&CC Norms
- 5. They will follow the guideline of GRAP like anti smog gun etc. completely, issued by Commission of Air Quality Management (CAQM) for construction sites.
- 6. They will provide adequate fire tender access as per applicable norms
- 7. They will start operations after obtaining the fire plan approval & Fire NOC from Haryana Fire Services Department.

#### PP has also submitted that

- DG sets will be installed in basement with acoustic enclosure.
- The installation of D.G. Sets/Stack height, proximity & orientation of the building will be in such a way that it will not create heat island effect.
- The proposed DG sets will be heat exchanger based, water cooled so there will be no heat dissipates in the DG room and the height of DG stack will be 41 meters.
- The nature of fuel will be as per GRAP/NCAP for healthcare.
- Necessary approvals will be taken for storage of high speed diesel from PESO dept.
   and installation of DG sets from Electrical Inspector

The committee held a long discussion on the document submitted by PP with regard to the observation raised by SEIAA and found in order. The committee unanimously decided that this case be recommended to SEIAA for granting of EC to the project after considering the reply submitted by PP to the observations raised by SEIAA. The remaining conditions shall be the same as conveyed vide 244<sup>th</sup> MoM of SEAC.

251.04 EC for Mining of Stone along with Associated Minor Minerals (69,00,000 MTPA) mine located at Khasra No. 46 Min, Village Usmapur, District Mahendragarh, Haryana (M.L area 33.10 ha) by M/s Astha Infra Developers Private Limited

Project Proponent : Shri Abhishek Sharma

Consultant : Aplinka Solutions & Technologies Private Limited

The project was submitted to SEIAA vide online proposal No.SIA/HR/MIN/76930/2021 dated 19.05.2022 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category-1(a) of EIA Notification 14.09.2006. The PP submitted the EIA report along with prefeasibility report, approved DSR, approved Mining plan and Mine closure plan on dated 04.07.2022. The PP has submitted Scrutiny Fee amounting to Rs.1,50,000/- vide DD No. 001081 dated 20.11.2021in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The case was taken up in 244th meeting of SEAC held on 08.07.2022 and the Committee recommended the case to SEIAA for grant of Environmental Clearance. The recommendations of SEAC were considered in the 144thmeeting of SEIAA held on 08.08.2022, but referred back the case to SEAC with following observations for examination/appraisal:-

- 1) PP to provide the actual cost of the project, duly certified by a qualified CA.
- 2) SEAC to ensure that the Wildlife Conservation Plan submitted by PP is in order, including the cost norm requirements, the details of works and timelines for implementation of the same and give its recommendations/ opinion on the same, for further consideration of the Authority.

The case was taken up in 247th meeting. PP submitted reply about CA certificate, approved Wildlife Conservation Plan and presented before the committee. The PP submitted the reply of observations raised by SEIAA. After detailed discussion on Wildlife Conservation Plan which was duly approved by the PCCF-cum-Chief Wildlife Warden, Govt. of Haryana, the Committee agreed with the provisions of Wildlife Conservation Plan approved by the PCCF-cum-Chief Wildlife Warden, Govt. of Haryana. The PP was also directed to deposit the necessary amount of Wildlife Conservation Plan with PCCF-cum-Chief Wildlife Warden, Govt. of Haryana for implementation of approved plan. The committee further decided to recommend the case to SEIAA for granting EC as per the recommendations conveyed by SEAC vide its MoM of 244th meeting along with corrigendum.

The recommendations of SEAC were taken up in the 146th meeting of SEIAA held on 20.09.2022, however, the case was referred back to SEAC.

The case was taken up in 251st meeting held on 10.10.2022. The PP submitted reply to the observation of SEIAA as under in the form of undertaking:

Sr. No.	Observation of SEIAA	Reply submitted by PP
1.	The project cost details/figure as submitted by PP appraised by the SEAC does not reflect Harmony (whereas land cost indicating in pp is zero and SEAC by SEAC 10 Cr.)Details are mismatching.	PP submitted that the estimated total project cost is Rs.10 crores approximately. The cost of land involved in the project is zero as the aforesaid project was awarded to the project proponent through mode of auction and the Letter of Intent in this regard was issued by the Director of Mines & Geology to the project proponent on 01.07.2016 vide Memo No. DMG/HY/ML/Usmapur/2016/3520. The certificate of project cost endorsed by a Chartered Accountant was submitted to SEAC in the past and is being submitted today again. <b>CA Certificate attached.</b>
2.	SEAC is further directed to list all kind of condition to be complied with regard to mining limit that is depth and safety measure etc., which will not compromised with the environmental surrounding in that area. Details regarding permissible mining depth and extent of mining needs to be clearly reflected in the appraisal/recommendation of the SEAC	PP also submitted that the detailed terms and conditions and standard operating procedures for mining operations was submitted to SEAC in form of notarized affidavit on 09.07.2022 during first appraisal meeting. These affidavits containing detailed terms and conditions and standard operating procedure for mining operations are being attached herewith.

From the documents submitted by PP, it is observed that no cost of land was included in total cost of project as land was awarded on lease through auction for mining purposes vide Lol dated 01.07.2016 and PP also submitted certificate issued by CA. The PP had already submitted the SoP regarding mining operation in the form of affidavit dated 09.07.2022. However, the copy of the same again attached herewith.

The committee discussed on the documents as well as reply submitted by the PP and unanimously decided that this case be recommended to SEIAA for granting of EC to the project after

incorporating the reply submitted by PP to the observations raised by SEIAA. The remaining conditions shall be the same as conveyed vide 247th MoM of SEAC.

251.05 EC for proposed Expansion of Plotted Colony on 23.2999 acres land under DDJAY Scheme at Village Behrampur & Ullawas, Sector-61, Gurugram, Haryana by M/s Commander Realtors Private Limited and others

Project Proponent : Shri Satyapal Singh Consultant : Ind Tech House Consult

The project was submitted to the SEIAA, Haryana vide online proposal No. SIA/HR/NCP/57972/2020 on 07.06.2022 as per check list approved by the SEIAA/ SEAC for obtaining Environmental Clearance under Category 8(b) of EIA Notification 14.09.2006. The PP has submitted the scrutiny fee amounting to Rs.2,00,000/- vide DD No. 701380 dated 06.01.2022.

The case was taken up in 244th meeting of SEAC, Haryana held on 08.07.2022 and recommended case to SEIAA for grant of Environmental clearance.

The recommendations of SEAC were considered in the 144th meeting of SEIAA held on 08.08.2022 and the Authority referred back this case to SEAC. Further, SEAC was advised to take note of the issue of permission for sewer connections placed on record with clear-cut marking of location and capacity to be discharge, before recommending the cases of housing and commercial complexes and also to examine the present mode of disposal in the existing project and offer its comments/recommendations, for further consideration.

The case was taken up in 247th meeting. The committee decided to recommend the case to SEIAA for granting EC to the project after incorporating the reply of observations of SEIAA on the relevant conditions.

The recommendation of SEAC was taken up in the 146th meeting of SEIAA. However, the Authority referred back the case to SEAC with some observations.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The PP submitted the reply of the observations raised by SEIAA as under:

Sr. No.	Observations raised by SEIAA		Reply submi	itted by PP	
1	Plot area increases 2757.017 Sq. Meters but FAR increases 13105.25 Sq. Meters (Approximately 4.7 times), give justification.	The PP has submitted the detail of previous as revised application alongwith stating previous FC FAR for Community Centre (66)			ing that in 6677.25 sqm) s has been
		Particulars	AS per	As per	Difference
			earlier EC	Revised Application	
		FAR Plots	136831.522	143067.52	6235.998
			Sqm	Sqm	Sqm
		FAR	6363.00	6555.00	192.00
		Commercial	Sqm	Sqm	Sqm
		FAR		6677.25	6677.25
		Community		Sqm	Sqm

		Total FAR	143194.522	156299.77	13105.248
			Sqm	Sqm	Sqm
		Provisional La	iyout plan ha	s already be	en approved
		(copy attached	d)		
2	The Aravalli NOC dated 30.10.2013 Supported for the project pertains to village <b>Ullawas</b> , <b>Sector-60</b> and the project is indicated at some other location at Village Behrampur, Sector-61. It needs to be clarified/understood whether the NoC placed on record is a composite Aravalli clearance or same has been in wrongly placed in support of project. The document does not reflect clear connect and relevance with the project. It needs to be verified.	The PP subing 30.10.2013 per Beharampur and Village Ullawan peruse the dethe Aravali Now misleading who details. The Aravan Nospermissions.	ertains to 3 No and Ullawas. H s and Behram tail contents o oC. The subje- pereas content	s.of Villages nowever the Popur only and of all three villect title of Nos of NoC are cattached as	amely Ghata, roject falls in requested to lages given in oC is slightly correct and in
3	With Regard to Revenue Rasta, there has to be clear-cut reply, weather the project proponent holds the right for the use of Revenue Rasta or not.	The PP submit for any purpos separate por crossing/interfexigency arise revenue rasta rasta from conshall be got services plan attached as Aristone properties of the properti	se and are pro- ockets, so ference of revo- s that the serv then permiss mpetent auth amended a have already	that the enue rasta. In the enue rasta. In the enue rasta. In the enue rasta in the	te services for re is no future if any d to cross the the revenue obtained, EC Affidavit and
4	The services to be provided to the community centre which is proposed to be constructed across the revenue rasta.  Needs clear appraisal & recommendation.	We have a community ce	•	•	services for

The committee held a long discussion on the document submitted by PP with regard to the observation raised by SEIAA. The PP has also made clarification to all the observations raised by SEIAA. The Committee and found them in order. The committee unanimously decided that this case be recommended to SEIAA for granting of EC to the project after incorporating the reply submitted by PP to the relevant observations raised by SEIAA. The remaining conditions shall be the same as conveyed vide 244th MoM of SEAC.

# 251.06 EC for Expansion of Expansion Mixed Land Use Colony (70% Residential and 30% Commercial) on the land measuring 14.4125 Acres in Revenue Estate of village Maidawas and Badshahpur, Sector 65 of GMUC, Gurugram, Haryana by M/s Mangalam Multiplex Pvt. Ltd.

Project Proponent : Sh.Amarnath Ichhpunjani Consultant : Ind Tech House Consult

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/72534/2022 dated 31.05.2022 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 8(b) of EIA Notification 14.09.2006. The PP has submitted Scrutiny Fee amounting to Rs.2,00,000/- vide DD No. 513317 dated 24.01.2022.

The case was taken up in 244th meeting of SEAC, Haryana held on 08.07.2022 and recommended case to SEIAA for grant of Environmental clearance.

The recommendations of SEAC were considered in the 144th meeting of SEIAA held on 08.08.2022 and the Authority decided to refer back this case to SEAC with two observations.

The case was taken up in 247th meeting. The PP submitted reply to the observations of SEIAA and after detailed discussion, the committee decided to recommend the case to SEIAA for granting EC to the project after incorporating the reply of observations of SEIAA on the relevant conditions.

The recommendation of SEAC was taken up in the 146th meeting of SEIAA held on 21.09.2022. However, the Authority referred back the case to SEAC.

The case was taken up in 251st meeting of SEAC held on 10.10.2022. The PP submitted the reply of the observations raised by SEIAA as follows:

Sr. No.	Observations raised by SEIAA	Reply submitted by PP
1	Status of Aravali NoC is not clear.	PP submitted that they have already submitted Aravalli NOCs and copies of Aravali NOCs are attached again as <b>Annexure 1</b> . Khasra Nos have been <b>highlighted</b> in Aravalli permissions.
2	Ground coverage increases to 468.242 Sq. Meters but the plot area remains same. SEAC to examine and explain where the Ground Coverage is increasing as all the towers are in construction phase.	PP submitted that there are no changes in any of the towers, however there is minor increase in ground coverage due to changes in proposed ramps design for smooth internal traffic movement of vehicles and better efficiency. It is also submitted that entitled permissible ground coverage is 60% i.e. 34995.135 and we will achieve 50.78% i.e. 29617.439. A copy of site plan is attached as <b>Annexure-2.</b>
3	Maximum height of building will be 163.075 Meters but the PP has obtained permission of 160.95 Meters from Airport Authority of India, please examine and explain	PP further submitted that they have applied for Environment Clearance with maximum height 163.075 Meters, However, they have submitted the building plans for 160.90 Meters Therefore, maximum height of the project is 160.90 Meters that is within permission of Airport Authority of India. Approved and revised elevation and section plan is attached as <b>Annexure 3</b> .

The PP has submitted that the plan has been provisional approved by DTCP the copy of the same is attached. It is also submitted by PP that they shall not exceed that height of building more than the permission granted by AAI. The PP also submitted an undertaking in this regard. Provisional approved elevation plan with maximum height is 160.90 M (copy attached).

The committee held a long discussion on the document submitted by PP with regard to the observation raised by SEIAA and found them in order. The committee unanimously decided that this case be recommended to SEIAA for granting EC to the project after considering the reply

submitted by PP to the relevant observations raised by SEIAA. The remaining conditions shall be the same as conveyed vide 244th MoM of SEAC.

251.07 EC for Setting up of Cement grinding unit with Cement production capacity of 1.5 MTPA by M/s Nuvoco Vistas Corp. Ltd at Chiriya village, P.O Chiriya, Charkhi Dadri district, Haryana by M/s Nuvoco Vistas Corporation Limited

Project Proponent : Sh.Arif Ahmad Consultant : VardanEnviroNet

The project was submitted to the SEIAA, Haryana vide online application/proposal no. SIA/HR/IND/81967/2022 dated 08.08.2022 along with copy of EIA/EMP report for seeking Environment Clearance (EC) under the provisions of the EIA Notification, 2006 for the project mentioned above. The proposed project activity is covered under 3(b) Cement Plants under Category "B" of the schedule of EIA Notification, 2006. The project has been granted ToR on 08.04.2022 by SEAC in its 236th meeting. The PP has submitted DD of Rs.2,00,000/- dated 17.12.2021 against the scrutiny fee

Thereafter, the case was taken up in 248th meeting of SEAC held on 06.09.2022 and recommended case to SEIAA.

The recommendation of SEAC was taken up in the 146<sup>th</sup>meeting of SEIAA held on 21.09.2022, however, Authority referred back the case to SEAC.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The PP submitted the reply of the observations raised by SEIAA as follows:

Sr. No.	Observations raised by SEIAA	Reply submitted by PP
1	Fresh water intake and domestic water is 20	PP submitted that:
_	KLD, Details of water balance (Water Intake,	Total Fresh water requirement of the
	Use, wastewater generation) taking into	project will be 195 KLD:
	account reuse and recirculation of effluent.	Greenbelt – 25 KLD
	The Authority feels it appropriate call for	Domestic – 20 KLD
	clarification and clear-cut recommendations	Industrial – 150 KLD
	of SEAC regarding additional water	Cement grinding is a dry process. However,
	conservation measures proposed for the	during the grinding operation, heat is generated
	project	due to which temperature of grinding mills
	p. 5,555	increases. The 150 KLD industrial water is mainly
		used for cooling purpose, i.e., for mill spray and
		equipment cooling.
		There is no effluent generation due to
		industrial operations.
		Waste water is generated from domestic
		use which will be treated in 18KLD STP. The treated
		water (12 KLD) will be used for Dust suppression
		purposes.
		Water conservation measures:-
		The project proponent has proposed for 4
		Rainwater harvesting pits inside the
		project premises to harvest approximately
		1513 m3/hr rain water.
		Water Efficient faucets and fixtures will be
		implemented to conserve water.
		PP also submitted that a dual-flush toilet is
		a variation of the flush toilet that uses two buttons
		or handles to flush different levels of water.
2	Examine the feasibility of zero discharge. In	Further, PP Submitted that the plant is designed as

	case of any proposed discharge, its quantity, quality and point of discharge, users downstream, etc.	Zero Liquid Discharge and no discharge outside the proposed cement grinding unit is proposed.
3	Explore the possibility of cooling towers installation. Details regarding the same	PP Submitted that cooling towers are process requirement and Cooling tower of 60 m3/Hr, shall be installed. Cooling Tower shall be installed in Closed Circuit, i.e Cooling water pass through the Machinery (i.e, Heat Exchangers, Oil coolers, Heat Jackets, etc) / other process equipment and Hot water return back to cooling tower. Hence, there in no loss during Water Circulation and only evaporation loss (2 to 3%) need to makeup by fresh water.
4	Details regarding fly ash utilization as per new notification	No fly ash will be generated from their proposed project. We will be utilizing fly ash of capacity (0.5 MTPA) to manufacture cement.  In view of Latest Notification of MoEFCC dated 31.12.2021 for utilizing Fly ash, thermal power plants need to provide fly ash and bottom ash to cement plants for manufacture of Cement, therefore the proposed project is utilizing the fly ash as to manufacture Cement.
5	Detailed plan of fly ash utilization / management	The main source of fly ash in proposed cement grinding unit is from Jharli Power plant located in Jharli, District Jhajjar, Haryana. Fly ash can also be procured from other thermal power plants. Fly ash shall be transported to proposed plant site via covered Truck and fly ash bulkers. Jharli power plant is at a distance of approx 15 km from the site. The storage capacity of Fly ash silo is 3x500 Ton. Bag filter and dust suppression system is provided at Fly ash Silos for control of Air pollution due to Fly ash handling.
6	Details of evacuation of fly ash.	The fly ash will be sourced through covered trucks and will be loaded in Fly ash silo through pneumatic system. The Fly ash from silo will be pneumatically transferred to grinding unit for cement production.
7.	SEAC needs to re-look the complete risk assessment plan of the fire fighting systems.	Nuvoco Vistas has a well laid down On Site Emergency Plan for all employees concerning with handling of the Emergency if arises any, due to reasons whatsoever, related to operations, maintenance and functioning of the plant.  The plan is a statutory requirement under the Indian Factories Act-1948 section 41-B with an intention to arrange and gear-up the facilities to combat the emergency if any, in an effective way to ensure minimum possible loss to the human beings and to the properties involved and to make the situation in order within minimum possible time period.  The salient features related to firefighting are as follows:  • There is 1 No. of Main water Reservoir having capacity of 100KL,1 No. of main hydrant fire pump,1 No. of Jockey fire pump and 1 No. of Diesel operated fire pump in the plant premises.  • Also 32 nos. of 2 kg, 34 nos. of 5kg and 5 nos. of 10 kg fire extinguishers are already installed in the plant premises.  • Proper maintenance of fire hydrant system is done and yearly Hydro test of Fire

	Extinguishers is conducted.
	Safety trainings and Mock drills for
	firefighting are practiced on half yearly basis
	and records to be maintained to bridge the
	gap.

The PP also submitted an undertaking as under:

- 1. That they will carry out water audit and reduce the water consumption by 5% by adopting the following conservation measures:
  - Installation of Water Efficient faucets and fixtures
  - Installation of dual-flush toilet that uses two buttons or handles to flush different levels of water
- 2. That they will install cooling tower in closed-circuit to ensure reduction in makeup water. Capacity of cooling tower will be 60 m3/hour
- 3. That Zero Liquid Discharge (ZLD) will be maintained
- 4. That fly ash will not be generated from the cement manufacturing process. However, fly ash generated from other thermal power plants will be utilised as a raw material in line with MoEF&CC notification dated 31.12.2021. Quantity of fly ash to be utilised is 5,00,000 TPA.
- 5. That fly ash will be transported in covered trucks and fly ash bulkers. Fly ash will be loaded in Fly ash silos through pneumatic system. The fly ash from Silo will be pneumatically transferred to grinding unit for cement production.
- 6. That bag filter and dust suppression system will be provided at Fly ash Silos
- 7. That they have a well laid down On Site Emergency Plan as per Factories Act 1948 which includes Fire Safety. Salient features related to the fire fighting arrangements are as follows:
  - 1 No. of Main water Reservoir of 100KL, 1 No. of main hydrant fire pump, 1 No. of Jockey fire pump and 1 No. of Diesel operated fire pump.
  - 32 nos. of 2 kg, 34 nos. of 5kg and 5 nos. of 10 kg fire extinguishers.
  - Proper maintenance of fire hydrant system and yearly Hydro test of Fire Extinguishers
  - Safety trainings and Mock drills for firefighting on half yearly basis and records maintained

The committee held a long discussion on the document submitted by PP with regard to the observation raised by SEIAA and found them in order. About Zero discharge there is only 12 KLD of treated water from STP which will be used for Dust suppression. The committee unanimously decided that this case be recommended to SEIAA for granting of EC to the project after considering the reply submitted by PP to the relevant observations raised by SEIAA. The remaining conditions shall be the same as conveyed vide 248th MoM of SEAC.

251.08 Extension of validity of Environment Clearance for the development of Residential Group Housing Colony located at Sector-64 Sonipat Kundli Multifunctional urban complex Haryana by M/s Kamal Ideal Infratech Private Limited

**Project Proponent**: Not Present

Consultant : Ind Tech House Consult

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/287371/2022 dated 05.08.2022 for obtaining Extension of validity of Environment Clearance under Category 8(a) of EIA Notification 14.09.2006. The PP has submitted DD of Rs.2,00,000/- dated 05.08.2022 against the scrutiny fee.

The case was taken up in 248th meeting of SEAC held on 06.09.2022. The committee recommended the case to SEIAA for the Extension of Validity of EC for 3 years (as per MoEF&CC Notification dated 12th April, 2022).

The recommendation of SEAC was taken up in the 146th meeting of SEIAA held on 21.09.2022. However, the Authority observed that before considering the issue of Validity of Extension it is important to get inputs, weather the Project proponent has complied with the terms & conditions as stipulated in original EC. It needs to be also understood whether there are any violation at the end of project proponent within the scope and ambient of 14.09.2006.

Authority also observed that the recommendation could have been made on the line of delisting the project in the light of Notification dated 12.04.2022. Therefore, Authority referred back the case to SEAC for clear cut recommendations after examination.

The case taken up in 251<sup>st</sup> Meeting of SEAC, Haryana. The consultant appeared before the Committee and submitted that the earlier EC was granted to the project on 06.08.2014. It is further pleaded to accept their request for withdrawal of this case keeping in view the recent notification 12.04.2022 issued by MoEF&CC, GoI vide which the prior Environmental Clearance granted by Regulatory Authority shall be valid for a period of 10 years.

Keeping in view the above mentioned facts and circumstances, after detailed discussion, the committee deliberated that the case be recommended to SEIAA for delisting of the case since the validity of EC stands valid as per notification dated 12.04.2022 issued by MoEF&CC, GoI.

EC for Non Agro warehouse project located at Village Kulana, Khasra No. 15//12, 19/1, 1/2, 10, 11, 20/1, 2, 3, 9, 1/1, 7/2, 8, 13, 14, 17, 18, 8//22, 23/1, 21, 14//15/2/2/2 min falling in the revenue estate of Village Kulana, Tehsil & District Jhajjar by M/s Palra Estate Private Limited

**Project Proponent**: Sh. Naveen Kumar

Consultant : OCEAO-ENVIRO Management Solutions (India) Pvt. Ltd.

The project was submitted to the SEIAA, Haryana vide online proposal SIA/HR/INFRA2/400853/2022 dated 21.09.2022 for obtaining EC under Category 8(a) of EIA Notification 14.09.2006. The PP has submitted DD of Rs.1,50,000/- vide DD No. 005075 dated 02.09.2022 against the scrutiny fee.

The case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. The PP and consultant appeared before the committee and presented their case. The PP has submitted that their project does not require Environment Clearance as per Office Memorandum dated 04.10.2022 issued by MoEF&CC (Impact Assessment Division) regarding applicability of Environmental Clearance for Industrial Shed Point No. 6 & 7. The relevant part (Point No. 6 & 7) of the OM is reproduced as under:

6. The matter has been examined in consultation with the concerned sector appraising infrastructure projects. Based on the inputs provided by the concerned sector of the IA Division, and further deliberation, the Ministry deems it necessary to clarify that, the world Industrial Shed mentioned n the Notification S.O. 3252 € dated 22.12.2014

implies buildings /warehouses/ sheds (whether RCC or otherwise) which are used for housing machinery of the industrial units and/or storage of raw materials and finished goods and industrial products including but not limited to industrial and factory — made products, irrespective of the location and proximity of the Industrial Shed vis-à-vis any Industry. These Industrial Sheds shall strictly implement the guidelines issued vide OM dated 09/06/2015 to ensure sustainable environmental management. However, if any of the activities/processes covered in the schedule to the EIA Notification 2006 are housed in the said Industrial Shed, then the same shall be required to obtain prior EC under the provisions of EIA Notification, 2006.

7. It is further mentioned that if the size of the industrial shed is > 1,50,000 sq.m. of built-up area it shall be required to obtain prior EC under item 8(b) of schedule to the EIA Notification 2006, irrespective of the type of industry/utility it houses".

The committee had a detailed deliberation on the submission made by the PP and also discussed on the contention of PP as well as Office Memorandum of MoEF&CC (Impact Assessment Division) dated 04.10.2022 and unanimously decided that this case be recommended to SEIAA for delisting.

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

**Project Proponent**: Not Present.

Consultant : Grass Roots Research & Creation India (P) Ltd.

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

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

Thereafter, the case was taken up in 235<sup>th</sup> and 242<sup>nd</sup> meeting of SEAC but deferred on request of the PP as Certified Compliance Report could not be obtained.

Thereafter, the case was taken up in 245th meeting held on 26.07.2022. The PP presented the case before the committee.

The committee observed that the earlier EC was granted to this project on dated 26.06.2013 for the area 37241.04 sqm. The date of OC for the area is 28108.187 sqm is 29.10.2013.

After discussion, the committee raised following observations:

- 1. The PP shall justify as to how they could construction 28108.187 sqm within a period of 4 months i.e. the time between granting of EC and obtaining of OC from DTCP.
- 2. The PP shall submit the revised layout plan marking the new and old area of CLU
- 3. The PP shall give the details of ZLD as per previous EC separately for STP and ETP.
- 4. The PP shall submit the proof with date as to when they have applied to RO, MoEF&CC for obtaining CCR and their response
- 5. The PP shall submit as to whether on which ground they have approached to HSPCB for CCR.
- 6. The PP shall submit the schedule of balance and existing RWH plan
- 7. The PP shall submit details of green area, list of species of native trees and time schedule of plantation.

- 8. The PP shall submit and affidavit regarding technology used in existing ET and STP
- 9. The PP shall submitdetails of calculation of existing and new population
- 10. The PP shall submit an affidavit regarding ZLD.
- 11. The PP shall clarify as to whether district Palwal comes within GMDA jurisdiction.
- 12. The PP shall submit the real source of ground water.
- 13. The PP shall submit permission to access to road from forest department under the provisions of Forest Conservation Act, 1980
- 14. The PP shall submit the revised landscape plan.
- 15. The PP shall increase the solar power to the maximum as there is ample space available on roof.
- 16. The PP shall submit the revised tangible EMP.
- 17. The PP shall adopt a pond (as proposed in EMP) for its rejuvenation.
- 18. The PP shall submit details of expanses in CSR as per previous EC
- 19. The PP shall include 10% Miyawaki forest in the green area/cover

The case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. The consultant requested vide letter dated 10.10.2022 to defer the case due to some unavoidable circumstances. The committee acceded with the request of consultant and deferred the case.

251.11 EC for Expansion in existing manufacturing of API bulk drug and intermediate at Plot No. 710/711, Modern Industrial Estate (MIE), Part-A, Bahadurgarh, Haryana by M/s Pharmachem

Project Proponent : Not Present

Consultant : None

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

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

The case was taken up in 242<sup>nd</sup> Meeting of SEAC held on 25.06.2022. After detailed deliberations, the Committee conveyed the PP and Consultant that at first, submit how it can be possible to add 16 nos. more API in existing unit of 2000 sqm having 33% green cover including plantation, establishing of CET/STP and MPE. The PP is also directed to submit Mosaic Plan and Layout Plan justifying that all units to be proposed for requirement of fresh EC. However, PP did not supply any reply to the observations raised by SEAC.

Thereafter, the case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. The PP as well as consultant did not appear before the committee. However, it was also brought to the notice of Committee that consultant of this case has expired in a road accident. The committee decided to defer the case and shall be taken up as and when request is received from PP.

251.12 EC for Proposed Commercial Complex "GR Corporate Tower" coming up at Plot No. 7B, Sector 18, Maruti Industrial Complex, Gurugram (IT/ITEs), Haryana by M/s G R Infraprojects Limited

Project Proponent : Not Present.
Consultant : Not Present

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/271393/2022 dated as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 8(a)of EIA Notification 14.09.2006.

The case was taken up in 244<sup>th</sup> meeting of SEAC, Haryana held on 08.07.2022 but deferred on request of PP.

The case was taken up again in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. However, an email dated 10.10.2022 received vide which the consultant made a request to defer the case. The committee acceded with the request and defer the case for next meeting.

251.13 EC for proposed affordable residential plotted colony under DDJAY Scheme at Sector 106, Daultabad, Gurugram, Haryana by M/s Magic Eye Developers Private Limited

**Project Proponent**: Not Present.

Consultant : Atmos Sustainable Solutions Pvt. Ltd.

The Project Proponent submitted the case to the SEIAA vide online Proposal No. SIA/HR/MIS/261584/2022 dated 14.03.2022 as per check list approved by the SEIAA/SEAC for obtaining EC under category 8(a) of EIA Notification dated 14.09.2006.

The case was considered in 237<sup>th</sup> meeting of SEAC held on 12.04.2022 but the PP requested in writing vide letter dated 12.04.2022 for the deferment of the case which was considered and acceded by the SEAC.

The case was taken up in 242<sup>nd</sup> and 251<sup>st</sup> meeting of SEAC. Neither the PP nor consultant has appeared before the Committee. However, it was brought to the notice of Committee that the consultant of this case has expired in a road accident. The Committee decided to defer the case and shall be taken up as and when request is received from PP.

251.14 Environmental Clearance for "Commercial Colony in Sector-89 Gurugram by M/s Receptive Buildwell LLP.

**Project Proponent**: Not Present.

Consultant : Perfact Enviro Solutions Pvt. Ltd.

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/283695/2022 dated 16.07.2022 for obtaining Environment Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 246<sup>th</sup> meeting of SEAC. The PP along with consultant appeared before the Committee. However, a request has been made by PP for deferment of the case

due to some unavoidable circumstances. The committee acceded with the request of PP and the case was deferred for next meeting.

Then the case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. The consultant requested vide letter dated 07.10.2022 to defer the case due to unavailability of permission for laying services across Revenue Rasta. The committee acceded with the request of consultant and deferred the case.

251.15 EC for commercial Complex with licence 1002 of 2006 dated 16.06.2006 for 3.875 Acres & licence -999-1001 of 2006 dated 16.06.2006 for 4.431 acres 16.06.2006 at Sector 19, Village- Kamaspur, District Sonepat, Haryana by M/S TDI Infrastructure Limited

**Project Proponent**: Not Present.

Consultant : Perfact Enviro Solutions Pvt. Ltd.

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/217899/2021 dated 12.07.2022 as per check list approved by the SEIAA/SEAC for obtaining Environment Clearance under Category 8(a) of EIA Notification 14.09.2006.

The case was taken up in 246th meeting of SEAC, Haryana held on 22.08.2022. The consultant appeared before the committee and requested to defer the case as PP is not available due to unavailability of technical experts for the concerned project. The committee acceded with the request of consultant and deferred the case.

Then the case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. The consultant requested vide letter dated 06.10.2022 to defer the case due to some unavoidable circumstances. The committee acceded with the request of consultant and deferred the case.

251.16 EC for Revision & Expansion of Residential Plotted Colony" project located at Sector – 102 &102A, Village: Dhankot & Kherkimajra Gurugram, Haryana by M/s Countrywide Promoters Pvt Ltd.

Project Proponent : Sh.Tarun Bansal

Consultant : Oceao-Enviro Management Solutions (India) Pvt. Ltd.

The project was submitted to the SEIAA vide online proposal No.SIA/HR/MIS/281054/2022 on 04.07.2022 for obtaining the Environmental Clearance under Category 8(b) of EIA Notification 14.09.2006.

The case was taken up in 245<sup>th</sup> meeting of SEAC, Haryana held on 25.07.2022 but case was deferred on request of PP made through email dated 24.07.2022.

The case was taken up in 246<sup>th</sup> meeting of SEAC. The PP alonwith Consultant presented its case before the Committee. After detailed deliberation the Committee raised following observations:

 In Certified Compliance Report circulated by MoEF&CC vide number 580, dated 13.09.2021 and conveyed to MS, SEIAA vide letter dated 27.09.2021, it is clearly mentioned that

- ➤ the PP has partially completed the project and obtained OC from Town & Country Planning Department for different plots during the year 2018 to 2020.
- The validity of EC has already been expired, however, construction work of individual plots at some places has been observed during the visit. Except this no other construction activity has been observed at project site during the visit
- Further, the PP and Consultant confirmed that they have not applied for extension of Environment Clearance during the validity of EC/grace period
- Moreover, PP submitted that they have been granted ToRvide SEIA letter no. SEIAA/HR/2021/425 dated 23.06.2021.

After detailed deliberation, the Committee has decided that since the PP has not applied for extension of EC within statutory validity of EC for this project as such they should apply under appropriate category of expansion for this project so that case can be apprised by the SEAC.

Then the case was taken up in 251<sup>st</sup> meeting held on 10.10.2022. The consultant requested vide letter dated 10.10.2022 to defer the case as authorized signatory was unavailable due to certain exigency condition and thus was unable to attend the meeting. The committee acceded with the request of consultant and deferred the case.

## 251.17 EC for Commercial Complex "JMD The Regent" at village Nangli Umarpur, Sector-62, Gurugram, Haryana by M/s JMD Limited

**Project Proponent**: Not Present.

Consultant : Gaurang Environmental Solutions Pvt. Ltd.

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

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

Thereafter, the case was considered by SEAC in its 169<sup>th</sup> meeting held on 18.05.2018 for approval of Terms of Reference under violation notification dated 14.03.2017 and 08.03.2018 and recommended to SEIAA for Approval of Terms of Reference. The recommendation of SEAC was considered in 115<sup>th</sup> meeting of SEIAA held on 25.07.2018 and SEIAA decided to agree with the recommendation of SEAC and approved the ToR and communicated to the PP vide letter dated 09.08.2018. The case was taken up in 131<sup>st</sup> SEIAA meeting held on 3<sup>rd</sup> December, 2021 and Authority deliberated on the reply submitted by PP and recommendations of SEAC.

After deliberations, Authority decided to defer this case till the legal opinion from Ld. LR, Haryana is received. Thereafter, the case was taken up in 232<sup>nd</sup> meeting of SEAC held on 07.01.2022. The committee deliberated on the inspection report submitted by sub-committee members and as per report no construction has been done on the project site and therefore it was

decided by the committee to recommend to SEIAA for withdrawal of earlier TOR issued to the project as the PP has also requested vide letter dated 12.10.2021 to Chairman SEIAA for withdrawal of Proposal No. SIA/HR/NCP/22996/2018 applied under Violation Notification.

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

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

The case was taken up in 235<sup>th</sup> meeting, and the PP requested vide letter dated 28.03.2022 for the deferment which was considered and acceded by SEAC after discussion. Thereafter, the case was taken up in 242<sup>nd</sup> meeting of SEAC, held on 24.06.2022. The PP submitted the self contained note of the project as below:

- The proposal was for EC for Commercial Complex 'JMD The Regent' at village Nangli Umarpur, Sector-62, Gurugram, Haryana under fresh category.
- Earlier ToR under violation category has been granted to the project vide letter dated 09.08.2018
- As per earlier planning of project, the plan were approved on 26.04.2019 with plot area of 2.00 acres and built up area of 19,974.761 sqmt. which is less than 20,000 sq.mt
- CTE has been granted by HSPCB to the project valid till 18.11.2022 for built up area 19,774.76 sq.m.
- PP then planned for Revision of building plan and area statement and submitted drawings having a plot area of 2.00 acres and built up area of 23,113.591 sqmt.
- To verify the present site condition, the site inspection was conducted by HSPCB's representative on 24.03.2021 and was found that the construction work done at site was less than 20,000 sq. m. A joint sub-committee was constituted by SEAC comprising of HSPCB (RO HSPCB) and SEAC members (Shri S. N. Mishra and Shri Hitender Singh), who also inspected the site and found the construction below 20,000 sq.m.

The SEAC thus reiterated the previous decision submitted to SEIAA in view of similar facts and findings conveyed vide MoM of 232<sup>nd</sup> SEAC meeting for delisting the case.

The recommendation of SEAC was taken up in the 143<sup>rd</sup> meeting of SEIAA held on 15.07.2022. After detailed examination of records, SEIAA observed that the SEAC handling two issues – one regarding violation and another regarding expansion and that there is no clear-cut harmony between the details submitted by PP and subsequent proposal put up for considering the expansion proposal, which requires a clarity with reference to the details mentioned at page No. 3 of 61 regarding FAR, wherein the PP has clearly agreed that total built up area was 22,437.76 sqm. After this initial claim, details have been placed on record indicating 19,974.761 sqm, just less than 30m short of the area required for applicability of EC. It is, therefore, decided that the case be referred back to SEAC to examine the issue thoroughly along with all the relevant documents with reference to the claims of the unit on its non-applicability.

Further, the Authority decided to constitute 2 Members Committee consisting of Shri Sandeep Gupta, Member, SEAC and Shri Prabhaker Kumar Verma, Member, SEAC along with RO, HSPCB (concerned) to visit the site location and put up a comprehensive report/status of the project within 15 days. MS, HSPCB be requested to depute the concerned RO to assist the team during the site visit.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. **During scrutiny of** documents, it was observed that the prescribed scrutiny fee has not been deposited by the PP in this case.

Further, Shri Sandeep Gupta, Member SEAC, informed the committee that he has not received any communication/order for conducting the site visit. The committee unanimously decided to send the case to SEIAA with a request to write a letter to Members of Sub-Committee and concerned RO to conduct site inspection and submit the report in the present case, at the earliest as it is pending since long, as well as PP be asked to submit the prescribed pending scrutiny fees.

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

Project Proponent : Sh.Tarun Bansal.

Consultant : None

The project was submitted to the SEIAA vide online proposal no. SIA/HR/MIS/223298/2021 on dated 04.10.2021 as per check list approved by the SEIAA/SEAC for obtaining extension in validity of Environmental Clearance under Category 8 (a) of EIA Notification 14.09.2006. The PP has submitted Scrutiny Fee amounting to Rs.2,00,000/- vide DD No. 419003 dated 22.12.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The case was taken up in 242<sup>nd</sup> meeting of SEAC, Haryana on 24.06.2022. The PP has submitted the withdrawal request dated 17.06.2022 before the committee. In the letter, it was submitted that this project has been earlier granted EC by SEIAA, Haryana vide letter dated 06.09.2013 which was valid for 7 years. The PP has also applied for EC Extension on 05.08.2021, in this case, however, a copy of notification dated 12.04.2022 issued by MoEF& CC has also been produced with the letter vide which the prior Environmental Clearance granted by Regulatory Authority shall be now valid for a period of 10 years. Keeping in view the notification as discussed above, the Committee recommended the case to SEIAA for withdrawal as per the request of PP and keeping in view the Notification dated 12.04.2022.

The recommendations of SEAC were taken up in the 143<sup>rd</sup> meeting of SEIAA held on 15.07.2022 and after due deliberations, the Authority observed that report of a sub-committee constituted in the 235<sup>th</sup> Meeting of SEAC is awaited and referred back the case to SEAC.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The site inspection report of the sub-committee has been received and circulated among the members. A detailed

discussion was held on the report of sub-committee. After due deliberations, the committee unanimously decided that the case be sent to SEIAA alongwith original site visit report and its enclosures for delisting the case as recommended earlier vide 242<sup>nd</sup> MoM of SEAC.

251.19 EC for Development of Ware house in name & style LOGISTIC PARK JATOLA by Flowtech Industrial Projects (P) Limited at Village Jalota Tehsil Kharkhoda District Sonipat Haryana by M/s Flowtech Industrial Projects Pvt. Ltd.

**Project Proponent**: Not Present

Consultant : Chandigarh Pollution Testing Laboratories

The project was submitted to the SEIAA, Haryana as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006. After the completion of term of SEIAA on 20.08.2018, the case file was transferred to MoEF&CC on 02.11.2018. Whereas after the constitution of new SEIAA/SEAC, PP submitted the case in hard copy for grant of EC.

Accordingly, the case was recommended by the Committee in its 242<sup>nd</sup> meeting of SEAC, Haryana held on 24.06.2022 for grant of ToR (under Violation Category).

Meanwhile, PP applied through online mode on portal under violation category and the same was taken up by the Committee in 244<sup>th</sup> meeting for grant of ToR clarifying that similar case has been recommended in 242<sup>nd</sup> which was applied in hard copy. Recommendation of 244<sup>th</sup> meeting was "The case was taken up in 242<sup>nd</sup> meeting at Agenda No.242.08 on 24.06.2022 and recommended for ToR under violation category, therefore, it is recommended that the offline submitted proposal be delisted to avoid overlapping/duplicacy and Committee further deliberated that online proposal no.SIA/HR/MIS/77799/2022, taken up in 244<sup>th</sup> Meeting of SEAC at Agenda No.244.12 on 08.09.2022, should be recommended to SEIAA for granting ToR (under Violation Category)."

The recommendation of SEAC was taken up in the 143<sup>rd</sup> meeting of SEIAA held on 15.07.2022. However, SEIAA referred back the offline case and granted ToR under violation category to the online case alongwith submitted observation for offline that there appears to be the case of the duplicity for the grant of EC applied again in the same site, and therefore it was decided to request SEAC to look into the details and find it out as to why these two cases are being sent separately for the same project and of same location. Further, the details of credible action taken against the violation have not been indicated properly in the recommendations.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The Committee after detailed deliberation clarified that the project proponent has constructed more than 20000 sqm and therefore, was falling under violation category and accordingly case was recommended for granting of ToR under violation category. There were two similar matters and committee has recommended delisting the offline case in its 244<sup>th</sup> meeting. In view of above, committee is again recommending for delisting the offline case earlier recommended for granting of ToR under violation category as ToR has already been granted by SEIAA in its 144th meeting held on 08.08.2022.

251.20 EC for Expansion of Group Housing Colony Sector-62, Village Nangli-Umarpur, Gurugram, Haryana by M/s Emaar MGF Land Limited

Project Proponent : Not Present Consultant : Vardan EnviroNet

The Project Proponent submitted the case to the SEIAA vide online Proposal No. SIA/HR/MIS/66969/2019 dated 04.10.2021 as per check list approved by the SEIAA/SEAC for obtaining EC under category 8(b) of EIA Notification dated 14.09.2006. The TOR has been granted to the project vide letter dated 03.10.2019. Thereafter, the case was taken up in 224<sup>th</sup> meeting of SEAC held on 29.10.2021 but the PP requested for the deferment of the case vide letter dated 26.0.2021 which was considered and acceded by the SEAC.

Then, the case was taken up in 231<sup>st</sup> meeting of SEAC held on 28.12.2021 but PP submitted a letter of withdrawal dated 28.12.2021 stating that due to the change in planning, they will not be going for the expansion of our group housing project, at present & will apply for EC for expansion of group housing, once the change in planning is finalized.

The PP submitted the affidavit cum undertaking dated 29.12.2021 as below:

- That construction has been carried out as per the condition of EC granted.
- No violation of condition has been done
- That due to the change in planning, they will not be going for the expansion of our group housing project, at present & will apply for EC for expansion of group housing, once the change in planning is finalized.

The committee, after examination, recommended the case to SEIAA for withdrawal of case for EC in view of affidavit submitted by PP. The case was finally taken up in 134<sup>th</sup> Meeting and the Authority decided to request MS, HSPCB to direct RO, HSPCB of the concerned area to carry out the spot inspection and submit its report at the earliest possible. The case was taken up in the 137<sup>th</sup> meeting of SEIAA held on 26.03.2022 and after deliberations the Authority decided to issue a reminder letter to Member Secretary, HSPCB for seeking the report from the concerned Regional Officer and also decided to refer back this case to SEAC to make recommendations after the receipt of report from the concerned agency.

The case was taken up in the 243<sup>rd</sup> meeting of SEAC. Consultant on behalf of the PP appeared and stated that SEIAA in 137<sup>th</sup> meeting decided to obtain report from Regional Officer concerned, in this case. However, till date no report received.

After detailed discussion, SEAC sent the case to SEIAA with a request to attach the report of concerned Regional Officer with the file for making any recommendations.

The recommendation of SEAC was taken up in the 143<sup>rd</sup> meeting of SEIAA held on 17.07.2022 and after going through the records and the Authority observed that site inspection report from HSPCB is awaited. Therefore, the Authority decided to make request to HSPCB to direct concerned officers to provide site inspection report to the authority which will be provided to SEAC on priority and to refer back the case to SEAC to recommend the case after examining the same.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The site inspection report not received. The committee decided to send the case to SEIAA with a request to write a reminder letter to MS, HSPCB to direct concerned RO to conduct site inspection and submit the report at the earliest.

251.21 EC for Proposed Affordable Group Housing Colony, Village- Badha & Sikanderpur Badha, Sec-85, Gurugram, Haryana by M/s Conmin Projects India Private Limited

Project Proponent : Not Present.

Consultant : Vardan EnviroNet

#### Facts of the Case:

- 1. The project was applied vide proposal no. SIA/HR/MIS/219795/2021 dated 12.01.2021 Category 8(a) of EIA Notification 14.09.2006. During the appraisal of the case, the project proponent submitted a written request for withdrawal of the case in view of the change in planning, accordingly they had submitted application to DTCP for migration of License no.26 of 2021 from Affordable group housing to Affordable Plotted colony under DDJY scheme.
- 2. Thereafter, SEAC recommended this case to SEIAA for withdrawal the case in view of their application for migration of license.
- 3. Thereafter, the Case was taken up in 132<sup>nd</sup> Meeting and the Authority decided to request MS, HSPCB to direct RO, HSPCB of the concerned area to carry out the spot inspection and submit its report at the earliest possible.
- 4. Thereafter, the case was taken up in the 137th meeting of SEIAA held on 26.03.2022; after deliberations; the Authority decided to issue a reminder letter to Member Secretary, HSPCB for seeking the report from the concerned Regional Officer and also decided to refer back this case to SEAC to make recommendations after the receipt of report from the concerned agency.
- 5. The case taken up in 243<sup>rd</sup> meeting of SEAC. Consultant on behalf of the PP appeared and stated that SEIAA in its 132<sup>nd</sup> meeting decided to obtain report from Regional Officer concerned, in this case. However, till date no report received.
- 6. After detailed examination, Committee recommended the case to SEIAA with a request to attach the report of concerned Regional Officer with the file for making any recommendations.

The recommendation of SEAC was taken up in the 143<sup>rd</sup> meeting of SEIAA held on 17.07.2022 and after going through the records and the Authority observed that site inspection report from HSPCB is awaited. Therefore, the Authority decided to make request to HSPCB to direct concerned officers to provide site inspection report to the authority which will be provided to SEAC on priority and to refer back the case to SEAC to recommend the case after examining the same.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. During scrutiny of documents, it was observed that the **prescribed scrutiny fee has not been deposited** by the PP in this case. The site inspection report not received. The committee decided to send the case to SEIAA with a request to write a reminder letter to MS, HSPCB to direct concerned RO to conduct site inspection and submit the report at the earliest as well as PP be directed to submit pending prescribed scrutiny fee.

251.22 EC for Affordable Group Housing Project Village Khera & Bhatauli, Sector 20, Yamunanagar-Jagadhri, District Yamunanagar, Haryana by M/s Pandit Land & Infrastructure Pvt. Ltd

**Project Proponent**: Not Present.

Consultant : Eco Laboratories & Consultant Pvt. Ltd.

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

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

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

- 1. Sh. S.K. Mehta, MemberSEAC
- 2. Sh. R.K. Sapra, MemberSEAC

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

The sub-committee submitted the report of site visit and thereafter, the case was taken up in 229<sup>th</sup> meeting of SEAC.

- As per the site shown which lies inside the gate of Ansal Housing Complex Jagadhari, no construction was found there.
- The affidavit was sought from PP for verification of site but has not given the Affidavit.
- Hence no proper inference may be drawn regarding the status of construction at the site due to non-cooperation byPP.

It was deliberated that in the above project received on dated 17.07.2019 and in spite of taking up in various meeting of SEAC no reply has been received even after lapse of more than six months and further non-cooperation by PP during the site visit of sub- committee, the committee unanimously decided to send the case to SEIAA and recommended that in accordance in the MoEF&CC OM Dated 18.11.2020, the MS should write to the Regional Office of the Ministry to carry out a site inspection so as to check if construction/operation of the project has started.

Lastly, the case was taken up in 133<sup>rd</sup> meeting of SEIAA and the Authority decided to request MS, HSPCB to direct RO, HSPCB, Yamuna Nagar to carry out the spot inspection and submit its report at the earliest possible but the report is awaited.

The case was taken up in the 137<sup>th</sup>meeting of SEIAA held on 26.03.2022; after deliberations;

"the Authority decided to issue a reminder letter to Member Secretary, HSPCB for seeking the report from the concerned Regional Officer and also decided to refer back this case to SEAC to make recommendations after the receipt of report from the concerned agency."

The case was taken up in 243<sup>rd</sup> Meeting of SEAC, Haryana. This case was referred back by SEIAA vide letter dated 07.04.2022 to make recommendations after the receipt of report from the concerned agency. The spot inspection report from RO, HSPCB, Yamuna Nagar not received yet, therefore, case was deferred.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. During scrutiny of documents, it was observed that the prescribed scrutiny **fee has not been deposited** by the PP in this case. The site inspection report not received. The committee decided to send the case to SEIAA with a request to write a reminder letter to MS, HSPCB to direct concerned RO to conduct site inspection and submit the report at the earliest as well as PP be directed to submit the **pending prescribed scrutiny fees**.

251.23 EC for Revision in the project "IT Park" complex located at Village Ullahawas, Sector 59, Gurugram, Haryana by M/s Nova Realtors Pvt. Ltd.

**Project Proponent**: Not Present

Consultant : Grass Roots Research & Creation India (P) Ltd.

#### Facts of the Case:

- 1. Lastly, Case was taken up in 134<sup>th</sup> meeting of SEIAA held on 17.01.2022 and the Authority decided to request MS, HSPCB to nominate a team to verify the present status and to submit the report positively within a week, till then case is deferred.
- 2. The case was taken up in the 137<sup>th</sup> meeting of SEIAA held on 26.03.2022; after deliberations; the Authority decided to issue a reminder letter to Member Secretary, HSPCB for seeking the report from the concerned Regional Officer and also decided to refer back this case to SEAC to make recommendations after the receipt of report from the concerned agency.
- 3. The case taken up in 243<sup>rd</sup> meeting of SEAC. Consultant on behalf of the PP appeared and stated that SEIAA in its 137<sup>th</sup> meeting decided to obtain report from Regional Officer concerned, in this case. However, till date no report received.
- 4. After detailed discussion, it is recommended to send the case to SEIAA with a request to attach the report of concerned Regional Officer with the file for making any recommendations by SEAC.

The recommendation of SEAC was taken up in the 143<sup>rd</sup> meeting of SEIAA held on 17.07.2022 and after going through the records and the Authority observed that site inspection report from HSPCB is awaited. Therefore, the Authority decided to make request to HSPCB to direct concerned officers to provide site inspection report to the authority which will be provided to SEAC on priority and to refer back the case to SEAC to recommend the case after examining the same.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The committee unanimously decided to send the case to SEIAA with a request to write a reminder letter to MS, HSPCB to direct concerned RO to conduct site inspection and submit the report at the earliest.

251.24 EC of Proposed Expansion of Commercial Complex Project at Sector-66, Gurugram,

Haryana by M/s Gentle Realtors Pvt. Ltd

Project Proponent : Not Present.

Consultant : Ind Tech House Consult

The project was submitted to the SEIAA, Haryana vide online proposal No. SIA/HR/MIS/278736/2022 dated 17.06.2022 for obtaining Environmental Clearance under Category

8(a) of EIA Notification 14.09.2006.

The PP has submitted Scrutiny Fee amounting to Rs.2,00,000/- vide DD No. 500349 Dated: 03.12.2021 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

Thereafter, the case was considered in 246th meeting of SEAC held on 22nd and 23rd August 2022 and recommended to SEIAA for grant of Environment Clearance.

The recommendation of SEAC was considered in 145th meeting of the SEIAA held on 08.09.2022. After detailed discussions and examination of facts on record; the Authority decided to constitute a sub-committee consisting of Sh. V.K. Gupta, Chairman, SEAC and Sh.Sandeep Gupta, Member, SEAC to visit the site and submit report in regard to actual status of the construction/project. Regional Officer, Gurgurgam (North) will assist the committee.

Accordingly, the case was referred back to SEAC.

Then, the case taken up in 251st meeting of SEAC, Haryana held on 11.10.2022. However, the site inspection report of the case has not been received till now. The committee instructed the sub-committee to conduct the site inspection and submit the report at the earliest. The case will be taken up in SEAC meeting after receiving the report.

251.25 EC for Expansion of Residential plotted colony at Village Kabri, Faridpur, Ratipur and Mehmadpur, Sector 36-39, Panipat, Haryana by M/s TDI Infratech Limited

Project Proponent : Not Present.

Consultant : Perfact Enviro Solutions Pvt. Ltd.

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/80813/2021 dated 16.07.2021 for obtaining Environment Clearance under Category 8(a) of EIA Notification 14.09.2006.

The prescribed scrutiny fee of Rs.2,00,000/- bearing No. 980763 dated 27.05.2022 against the scrutiny fee as prescribed in notification dated 14.10.2022 issued by the Environment & Climate Change Department, Haryana. Thereafter, the case was taken up in 246<sup>th</sup> meeting of SEAC, Haryana held on 23.08.2022 the case was recommended to SEIAA for grant of Environment Clearance.

The recommendations of SEAC were considered in 145th meeting of SEIAA held on 09.09.2022. After going through the facts of the case; the Authority observed that there is decrease in plot area from the Existing Environmental Clearance and project proponent has

not mentioned the same in the documents submitted and some vital details relating to the project are also missing.

The Authority decided to refer back the case to SAEAC and constituted a sub-committee consisting of Sh.Sandeep Gupta, Member, SEAC and Sh.Vivek Sexana, IFS, Member, SEAC is constituted to check the current status of construction and submit a comprehensive report to SEAC within 15 days. Further, Regional Officer, Panipat will assist the Committee.

The case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. The PP alongwith consultant appeared before the Committee and presented their case. The PP submitted that they have applied for permission to extract ground water by using the existing tubewel and also furnished a copy of request letter written to Haryana Water Resource Authority to his effect.

The site inspection report dated 08.10.2022 has also been received and put before the Committee. The report of sub-committee alongwith its enclosures is annexed as **Annexure-I.** Further, keeping in view of the report of sub-committee and after detailed discussion, the committee decided that the case be again sent to SEIAA for granting environment clearance to the project with the specific and general conditions as conveyed vide 246<sup>th</sup> MoM of SEAC.

## 251.26 EC for Expansion of Commercial Complex Project at Sushant Lok, Sector 27, Gurugram, Haryana by M/s Asthetic Township Developers Private Limited

Project Proponent : Not Present.

Consultant : Ind Tech House Consult

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/276205/2022 dated 03.06.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006.

The PP has submitted Scrutiny Fee amounting to Rs.2,00,000/- vide DD No.844061 Dated: 02.06.2022 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

Thereafter, the case was taken up in 246<sup>th</sup> meeting of SEAC held on 22<sup>nd</sup> and 23rd August, 2022 and recommended to SEIAA for grant of Environment Clearance.

The recommendation of SEAC was considered in 145th meeting of the SEIAA held on 08.09.2022. After detailed discussions and examination of facts on record; the Authority decided to constitute a sub-committee consisting of Sh.V. K. Gupta, Chairman, SEAC and Sh.Sandeep Gupta, Member, SEAC to visit the site and submit report in regard to actual status of the construction/project. Regional Officer, Gurgurgam (North) will assist the committee.

Accordingly, the case is referred back to SEAC to re-look in the light of site visit report of sub-committee and other relevant aspects of the project i.e. compliance of the conditions as conveyed in the original EC alongwith Action Taken Report.

The case was taken up in 251<sup>st</sup> meeting of SEAC held on 10.10.2022. The site inspection report of the sub-committee has been received and circulated among the members. The original copy of report of sub-committee is **Annexure-I.** The report of sub-committee was discussed in detail and keeping in view the report of the sub-committee the Committee decided to send the case again to SEIAA for granting Environment Clearance as already recommended vide 246<sup>th</sup> MoM of SEAC.

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

**Project Proponent**: Not Present

Consultant : Ind Tech House Consult

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

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

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

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

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

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

Further, the project proponent should submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State

Pollution Control Board and the quantification finalized by Regulatory Authority and the bank

guarantee shall be deposited prior to the grant of environmental clearance and will be released after

successful implementation of the remediation plan and Natural and Community Resource

Augmentation Plan, and after the recommendation by regional office of the Ministry, State Expert

Appraisal Committee and approval of the Authority.

After detailed discussions; the Authority decided to approve in principle on the

submission of Re-calculated Budget for the "Remediation Plan, Natural & Community Resource

Augmentation Plan.

The Case was again taken up in the 129th meeting of SEIAA held on 12.10.2021; the

Authority decided to issue a Show-Cause Notice to the PP to submit bank guarantee within next 15

days failing which action under the various provisions of Environment (Protection) Act, 1986 would be

taken.

The matter was again considered in the 135th meeting of SEIAA held on 25.01.2022 and

the Authority observed that PP has not submitted the reply to "Show cause notice" nor submitted any

bank-guarantee.

After detailed deliberations; the Authority decided to send the case to SEAC to

recalculate the "Damage Assessment" & "Penalty" as per the provisions of SOP dated 07.07.2021

issued by MoEF& CC in regard to violation cases.

The case was taken up in 235<sup>th</sup>meeting, the PP requested vide letter dated 28.03.2022

for deferment which is considered and acceded by SEAC after discussion.

Now, the case was again taken up in 242<sup>nd</sup> Meeting of SEAC held on 24.06.2022. The

reply of the Show Cause notice still not submitted by the PP nor submitted any Bank Guarantee.

Further, neither PP nor consultant has appeared before the Committee and it has been decided that

the case be deferred for submission of reply by PP and be taken up in next meeting.

The case taken up in 251st meeting of SEAC, Haryana held on 11.10.2022. During

scrutiny of documents, it was observed that the prescribed scrutiny fee has not been deposited by the

PP in this case. During the meeting, consultant appeared before the committee but PP has not

attended. The committee after deliberation decided to send the case to SEIAA for directing project

proponent to deposit prescribed scrutiny fees and reply of the Show Cause Notice issued by the SEIAA

for submission of Bank Guarantee.

251.28 Extension of EC validity for Mining of Boulder, Gravel and Sand Minor Mineral at

> Mandewala Block/ YNR B-38" Village Mandewala, Tehsil Chhachhrauli, District Yamunanagar, Haryana over an area 15.00 Ha with total production capacity of

2,40,000 TPA by M/s Saharanpur Mines Management Services Pvt. Ltd

**Project Proponent**: Not Present.

Consultant

: Not Present.

The Project Proponent submitted the case to the SEIAA vide online Proposal No. SIA/HR/MIS/217849/2021 on 16.08.2021 for obtaining Extension in EC under category 1(a) EIA Notification dated 14.09.2006.

The case was considered in 222<sup>nd</sup> meeting of SEAC held on 12.10.2021 and it was intimated in the meeting that a complaint regarding the project has been received in the office with the copy marked to the ACS Environment & Climate Change Department and copy endorsed to Chairman HSPCB, Chairman SEIAA, Member Secretary SEIAA, and Chairman SEAC. The complaint was discussed in the Committee wherein issues raised that mining is not being carried out as per approved mining plan and Hydal Channel Tazewal is approximately 150 meters and regarding replenishment study.

After discussion on the complaint, it was decided that the case along with complaint dated 04.10.2021 be sent back to SEIAA to seek the comments from DG Mining, Irrigation and concerned departments.

The recommendation of SEAC was considered in the 130<sup>th</sup> Meeting of SEIAA held on 15.11.2021 and the Authority decided to seek the comments from DG Mining, Irrigation, Forest and concerned Departments.

The case was taken up in the 137th meeting of SEIAA held on 26.03.2022 after due deliberations, Authority decided to issue reminder letters to the concerned departments and further, Authority decided to refer back this case to SEAC for recommendations based on the comments received from concerned departments.

The case was taken up in 243<sup>rd</sup> meeting of SEAC but was deferred on request of PP.

Thereafter, the case was taken up in 245<sup>th</sup> meeting of SEAC, Haryana held on 25.07.2022. The PP and Consultant appeared before the committee but requested vide letter dated 22.07.2022 to defer the case on the ground that status report in the case, as sought by the SEIAA in its 137<sup>th</sup> meeting not received and request to take up the case after receipt of the status report.

The case taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. During scrutiny of documents, it was observed that the prescribed **scrutiny fee has not been deposited** by the PP in this case. The consultant requested through email vide letter dated 08.10.2022 to defer the case due to some unavoidable circumstances. The committee after deliberation decided to send the case to SEIAA for directing project proponent to **deposit prescribed scrutiny fees**.

251.29 EC of Affordable Group Housing Colony Project "BOTH 79" at Revenue Estate of Village Naurangpur, Sector 79, Gurugram Manesar Urban Complex, Haryana by M/s Top Haven Developers Pvt. Ltd

**Project Proponent**: Shri Praveen Shukla

Consultant : Aplinka Solutions & Technologies Private Limited

The project was submitted to the SEIAA, Haryana vide online proposal No.SIA/HR/MIS/266567/2022 dated 08.04.2022 as per check list approved by the SEIAA/SEAC for

obtaining Environmental Clearance under Category 8(a)of EIA Notification 14.09.2006. The PP has submitted Scrutiny Fee amounting to Rs.2,00,000/- vide DD No. 465998 dated 05.04.2022in compliance of Haryana Government, Environment & Climate Change Department Notification No.DE&CCH/3060 dated 14.10.2021.

The case was taken up in 244<sup>th</sup> meeting of SEAC, Haryana held on 08.07.2022 and recommended case to SEIAA for grant of Environmental clearance.

The recommendations of SEAC were taken up in the 144<sup>th</sup> meeting of SEIAA held on 08.08.2022. After going through the records and recommendations of the SEAC, the Authority observed that the **status of 'Revenue Rasta'** is not clearly defined and discussed with regard to its ownership and current status in the proposal. The Authority further observed that the **capacity** of the proposed **STP**, appears to be **inadequate** and, therefore, deemed it appropriate to increase the proposed installed capacity to 300 KLD for the said project. The Authority decided to refer the case to SEAC with the instructions to direct the PP to submit a clear-cut position and status of Revenue Rasta falling in the project site and for enhancement of STP capacity.

The case was taken up in 247<sup>th</sup> meeting of SEAC, Haryana. The PP submitted that the Revenue Rasta shall be utilized for lying services but could not produce the permission for use of revenue rasta from concerned authority and stated that process of obtaining permission, is under process. The PP further agreed to install STP if 300 KLD. Thereafter, the committee decided that the matter will be taken up either after permission of the revenue rasta or PP submits a plan to separate services for the area falling other side of revenue rata and deferred the case.

The case taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. The PP has submitted reply vide email dated 04.10.2022 to the observations raised by SEAC as following:

Query	Observation	Reply
Query 1	PP shall obtain the permission of the	The PP submitted that the permission has
	revenue rasta or re-plan separate	been granted by Joint Commissioner,
	services for the area falling other side of	Municipal Corporation, Manesar (Memo
	revenue rasta.	No.:MCM/EE-Elect./2022/887) dated
		03/10/2022.
		Further, permission of utility crossing
		through Revenue Rasta on land
		measuring 4.30625 acres (with total
		length of 10 meters and a total area of 25
		square meters approximately) under
		License no. 91 of 2021 granted by DGTCP,
		Haryana.
		PP further submitted that PP (Top Haven
		Developers Pvt. Ltd.) will adhere to the
		conditions mentioned in the said
		approval. Copy of the permission
		encloses the layout Plan indicating the Revenue Rasta crossings for project
		services and utilities (Annexure 1).
Query 2	The capacity of the proposed STP to be	The PP has submitted that STP capacity of
Query 2	increased; 300 KLD STP capacity shall be	300 KLD will be installed at site as
	installed for the said project.	suggested.
L	mistanca for the sala project.	Juggesteu.

The documents submitted by the PP, in reply to the observation raised by SEIAA, were thoroughly discussed by SEAC. It is observed that the PP has submitted the permission for utility crossing through Revenue Rasta issued by Joint Commissioner, Municipal Corporation, Manesar. Further, PP has also agreed to install STP of 300 KLD capacity.

After due deliberation the committee considered the reply submitted by PP and was of the unanimous view to recommend this case to SEIAA for granting the Environment Clearance under EIA notification dated 14.09.2006 issued by the MoEF&CC as conveyed vide 244<sup>th</sup> MoM of SEAC.

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

Project Proponent : Not Present. Consultant : Not Present.

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/MIN/236359/2021 dated 04.10.2021 as per checklist approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 1(a) of EIA Notification 14.09.2006. PP submitted the scrutiny fee amounting to Rs.1,50,000/- vide DD No. 003409 dated 27.10.2021.

The case was lastly taken up in 241<sup>st</sup> meeting of SEAC Haryana held on 25.04.2022. The PP presented the case before the committee.

- Sh.Rajbir Bhondwal, Member, SEAC intimated the committee that NGT committee is constituted for the inspection of mining site as per the OA No. 150/2021.
- It is intimated by the Mining Officer and the PP that NGT Monitoring Committee has visited the Mining site and the report is still awaited.
- SEIAA has forwarded the application dated 21.03.2022 of PP to SEAC vide which PP has mentioned that

"documents sought for extension of validity of EC are not required in already granted EC. The Information /documents sought under reference are applicable only to expansion of projects. Also mentioned in letter that there is no expansion and it is simply extension of time of validity of EC for the project which delayed due to unavoidable circumstances. They are submitting the six monthly compliance report to SEIAA and HSPCB. Further requested to kindly extend validity of time of Environment Clearance for a period of one year".

The PP presented the case before the committee and submitted a self-contained note as follows:-

- M/s Mubarikpur Royalty Company, have been granted the Letter of Intent (LOI) by the Director General, Mines and Geology department, Haryana vide letter no DMG/HY/Cont./B. Garh South Block/YNR B2/2015/3913 on dated 19.06.2015 for the mineral Boulder gravel and sand.
- The previous Mining plan for the mineral Boulder Gravel and Sand has been approved by the Department of Mines and Geology, Haryana vide letter no DMG/HY/MP/Bailgarh south block /YNR B-2/2015-16/1261 on dated 23.06.2016.
- Environment Clearance for the project has been granted by SEIAA Haryana vide letter no SEIAA/HR/2016/475 Dated 27.06.2016 only for the five years.
- Mining Scheme for boulder, gravel and sand has been approved by DMG Haryana vide letter no. DMG/HY/MP/Bailgarh South Block / YNR B-

- 2/2021/3995 dated 12.10.2021 after that the EC Validity extension application has been submitted on online portal on 02.11.2021.
- The case was considered in 233<sup>rd</sup> meeting of SEAC held on 17.01.2022 and recommend the case to SEIAA. The recommendation of SEAC was taken up in the 135th meeting of SEIAA held on 25.01.2022 and referred back to SEAC with few observations.
- After that the case was taken up in 241 SEAC meeting on dated 25.04.2022, Meanwhile the NGT has published the order against the Mine vide application No. 150/2021(I.A. No. 131/2021) dated 12.07.2021.
- As per the direction of the NGT the site visit of the M/s Mubarikpur Royalty Company has been done on 24.03.2022 and report of the members is awaited.

The committee deliberated on self-contained note submitted by PP, NGT court case, visit of NGT committee and decided to send the case to SEIAA for taking further necessary action in view of the above mentioned details.

The project proponent has also submitted replenishment Study for the period of Premonsoon 15<sup>th</sup> to 20<sup>th</sup> June 2020 and Post Monsoon 18<sup>th</sup> to 21<sup>st</sup> September 2020.

The recommendation of SEAC was taken up 141<sup>st</sup> meeting of SEIAA held on 25.05.2022 and Authority observed that the SEAC has intimated that the site inspection report in compliance of NGT order is pending whereas, the said report has already been filed on 24.02.2022 on which the Hon'ble NGT has passed the following directions:

- 4. In pursuance of above, the joint Committee has filed its report on 24.02.2022. The report inter-alia mentions that requisite plantation has not been done by the Project Proponent. One of the lessee has undertaken mining in excess of permitted capacity. The report, however, does not mention the details of the mining plan and coordinates of the mining area. It is also not clear whether the processes used in mining are permissible. To this extent the report is not complete. This calls for a further independent factual report in the matter.
- 5. Accordingly, we request the Monitoring Committee headed by Justice Pritam Pal, former Judge of Punjab and Haryana High Court, which has been appointed by this Tribunal to monitor compliance of certain orders of this Tribunal, in the State of Haryana, to cross-check the factual position by undertaking visit to the site with the assistance of 4 such of the authorities as may be considered necessary. The visit may be facilitated by the State PCB and the District Magistrate."

After due deliberation; in light of order passed by the Hon'ble NGT on 24.02.2022 the Authority decided to refer back this case to SEAC with the direction to approach Hon'ble Justice Pritam Pal, former Judge of Punjab and Haryana High Court in the matter.

The case is taken up in 243<sup>rd</sup> meeting of SEAC and 245<sup>th</sup>meeting of SEAC, Haryana. However, PP requested to defer the case as the final order of Hon'ble NGT has not been received yet. After detailed discussion, the case was deferred until unless the final order of Hon'ble NGT is received in this case.

The case taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. The case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. The consultant requested vide letter dated 10.10.2022 to defer the case due to some unavoidable circumstances. The committee acceded with the request of consultant and deferred the case.

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

Project Proponent : Not Present Consultant : Not Present

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIN/237062/2021 dated 23.11.2021 as per check list approved by the SEIAA/SEAC for obtaining Environmental Clearance under Category 1(a)of EIANotification14.09.2006. PP submitted the scrutiny fee amounting to Rs.1,50,000/- vide DD No.017420 dated 26.10.2021.

The case was taken up in 241<sup>st</sup> meeting of SEAC Haryana held on 25.04.2022. SEIAA has forwarded the application dated 21.03.2022 of PP to SEAC vide which PP has mentioned that;

"documents sought for extension of validity of EC are not required in already granted EC. The Information/documents sought under reference are applicable only to expansion of projects. Also mentioned in letter that there is no expansion and it is simply extension of time of validity of EC for the project which delayed due to unavoidable circumstances. They are submitting the six monthly compliance report to SEIAA and HSPCB. Further requested to kindly extend validity of time of Environment Clearance for a period of one year".

The PP presented the case before the committee. The documents were placed before the committee and committee deliberated that the request of PP received regarding non-requirement of compliance report is deliberated by the committee. The self-contained note in the form of Affidavit is also placed before the committee as following:-

- M/s Development Strategies India Pvt. Ltd., have been granted the Letter of Intent (LOI) by the Director General, Mines and Geology department, Haryana vide letter no DMG/HY/Cont./Pobari/YNR B-11/2015/3924 dated 19.6.2015 for the mineral Boulder Graven and sand.
- The previous Mining plan for the mineral Boulder Gravel and sand has been approved by the Department of Mines and Geology, Haryana vide letter no DMG/HY/MP/YNR B-11 /2015/1522 to 1525 dated 09.03.2016.
- Environment Clearance for the project has been granted by SEIAA Haryana vide letter no SEIAA/HR/2016/495 Dated 27.06.2016.
- Mining Scheme for boulder, gravel and sand has been approved by DMG Haryana vide letter no. DMG/HY/MP/ Pobari Block (B-11) / 2021/4012 dated 12.10.2021.
- EC Validity extension application has been submitted on online portal on 02.11.2021.
   The case was considered in 229<sup>th</sup> & 233<sup>rd</sup>meetings of SEAC held on 17.12.2021 & 17.01.2022 and recommend the case to SEIAA, during the SEIAA meeting the case was referred back to SEAC with few observations.
- After that the case was taken up in 241 SEAC meeting on dated 25.04.2022, Meanwhile the NGT has published the order against the Mine vide application No.150/2021(I.A. No. 131/2021) dated 12.07.2021.
- As per the direction of the NGT the site visit of the M/s Development Strategies India Pvt. Ltd has been done on 24.03.2022 and report of the members is awaited.

The committee deliberated on self-contained note submitted by PP, NGT court case, visit of NGT committee and decided to send the case to SEIAA for taking further necessary action in view of the above mentioned details.

The project proponent has also submitted replenishment Study for the period of Premonsoon 15<sup>th</sup> to 20<sup>th</sup> June 2020 and Post Monsoon 18<sup>th</sup> to 21<sup>st</sup> September 2020.

The recommendation was taken up 141<sup>st</sup> meeting of SEIAA held on 25.05.2022 and Authority observed that the SEAC has intimated that the site inspection report in compliance of NGT order is pending whereas, the said report has already been filed on 24.02.2022 on which the Hon'ble NGT has passed the following directions:

"4. In pursuance of above, the joint Committee has filed its report on 24.02.2022. The report inter-alia mentions that requisite plantation has not been done by the Project Proponent. One of the lessee has undertaken mining in excess of permitted capacity. The report, however, does not mention the details of the mining plan and coordinates of the mining area. It is also not clear whether the processes used in mining are permissible. To this extent the report is not complete. This calls for a further independent factual report in the matter.

5. Accordingly, we request the Monitoring Committee headed by Justice Pritam Pal,

former Judge of Punjab and Haryana High Court, which has been appointed by this Tribunal to monitor compliance of certain orders of this Tribunal, in the State of Haryana, to cross-check the factual position by undertaking visit to the site with the assistance of 4 such of the authorities as may be considered necessary. The visit may

be facilitated by the State PCB and the District Magistrate."

After due deliberation; in light of order passed by the Hon'ble NGT dated 24.02.2022 the Authority decided to Refer back this case to SEAC with the direction to approach Hon'ble Justice Pritam Pal, former Judge of Punjab and Haryana High Court in the matter.

The case is taken up in 243rd meeting of SEAC and 245<sup>th</sup>meeting of SEAC, Haryana. However, PP requested to defer the case as the final order of Hon'ble NGT has not been received yet. After detailed discussion, the case was deferred until unless the final order of Hon'ble NGT is received in this case.

The case taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. The case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. The consultant requested vide letter dated 10.10.2022 to defer the case due to some unavoidable circumstances. The committee acceded with the request of consultant and deferred the case.

251.32 EC for Revision in Commercial Colony Project at Village Gurugram, Sector-104, Gurugram, Haryana by M/s Value Buildcon Pvt. Ltd

Project Proponent : Not Present Consultant : Not Present

The Project Proponent submitted the case to the SEIAA vide online Proposal No. SIA/HR/MIS/233526/2021 dated 31.03.2022 as per check list approved by the SEIAA/SEAC for obtaining EC under category 8(a) of EIA Notification dated 14.09.2006.

The case was considered in 237<sup>th</sup> meeting of SEAC held on 12.04.2022 recommended case to SEIAA for grant of EC.PP submitted the scrutiny fee amounting to Rs.2,00,000/- vide DD No. 006050 dated 12.11.2021.

The recommendation of SEAC was taken up 141<sup>st</sup> meeting of SEIAA held on 24.05.2022 and after due deliberations; Authority decided to refer back this case to SEAC with following observations;

1. Validity of licence.

2. Certified compliance report not submitted.

Case taken up in 243<sup>rd</sup> and 245<sup>th</sup> Meeting of SEAC. However, case was deferred as Certified Compliance Report was not submitted in this case.

The case taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. The case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 10.10.2022. The consultant requested vide letter dated 10.10.2022defer the case due to some unavoidable circumstances. The committee acceded with the request of consultant and deferred the case.

251.33 EC under Violation Notification dated 14.03.2017 for Expansion of Group Housing Project "Parsvnath Exotica Phase-II" (under violation) at Village Wazirabad, Sector 53, Gurugram, Haryana by M/s Parsvnath Developers Ltd.

**Project Proponent**: Not Present.

Consultant : Ind Tech House Consult

The Project was applied under violation category within the violation window and approved the Terms of Reference. Thereafter, the PP submitted EIA /EMP report through PARIVESH web Portal but did not submit hard copy of the same. Expert Appraisal Committee sent this case back through PARIVESH web Portal to SEIAA with the comments that hard copy of the case has not been received. Now, the project proponent has submitted hard copy of the documents,

The case was taken up in the 139<sup>th</sup> meeting of SEIAA held on 19.04.2022 and after due deliberations; Authority decided referred back this case to SEAC through PARIVESH portal for appraisal of the project in the light of SOP vide F.No.22-21/2020-IA.III dated 07.07.2021 issued by MoEF& CC, GoI being a case of violation.

The case is taken up in 243<sup>rd</sup> Meeting of SEAC. The PP not present, however, consultant appeared before the committee. A request to defer the case has been made by consultant. The Committee acceded with the request and decided to defer the case. The case be taken up in next meeting. However, following observations were raised and conveyed to PP/Consultant for submission of reply at the time of appraisal alongwith conditions of ToR:

- 1. The details of the project with brief background will be submitted in chronological order w.e.f. the date of obtaining EC.
- 2. The status of OC obtained for first phase shall also be given.
- 3. The layout plan and site plan must be legible and in the scale of 1:10000
- 4. The co-ordinates of the area be given and also be marked on the plan alongwith KML file.
- 5. The status of existing green area/land scape be also submitted.
- 6. The detail and status of the licence from DTCP be provided.
- 7. Forest NOC and Aravali NOC is also required.
- 8. The EIA study must be corresponding to the ToR granted in violation category.
- 9. The photographs to be submitted for appraisal must be geo-tagged with stamp of date.

The case was taken up in 245<sup>th</sup> meeting of SEAC, Haryana held on 25.07.2022.The consultant appeared before the committee and requested to defer the case as PP was not available due to some unavoidable circumstances. The committee acceded with the request of consultant and deferred the case.

The case taken up in 251<sup>st</sup>meeting of SEAC, Haryana held on 11.10.2022, however, only consultant attended the meeting but PP was not available to attend the meeting. The committee after discussion decided to defer the case for the next meeting as requested by the consultant.

251.34 EC for Expansion of Warehouse for storage of Non-agro produce at Village Khalikpur, Tehsil Badli, Distt. Jhajjar, Haryana by Sh.Jagat Singh & Others

Project Proponent : Sh.Vikas Beniwal

Consultant : Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

The Project was submitted to the SEIAA vide online Proposal No.SIA/HR/MIS/282145/2022 on dated11.07.2022 for obtaining Environmental Clearance under Category 8(a) of EIA Notification 14.09.2006. The PP submitted the scrutiny fee vide DD No.012222 dated 30.04.2022 of amount Rs.1,50,000/-.

The case is taken up in 249<sup>th</sup> meeting of SEAC, Haryana. The PP alongwith consultant attended the meeting and submitted a letter mentioning therein that few changes are to be done in the application as per discussion held during the said SEAC, Haryana meeting. Therefore, revised application is to be uploaded on the PARIVESH Portal with same plot area of 11.35 acres but with increased built-up area of 30,495.15 sqm.

Thus, PP has requested to raise ADS (Additional Details Sought) on the said proposals that revised application can be uploaded on the portal and accordingly project can be considered for grant of Environmental Clearance in next meeting of SEAC.

The committee acceded with the request of PP and deferred the case to raise the ADS to enable the PP for submitting the revised application through PARIVESH portal. The PP closed ADS on 30.09.2022.

The case was taken up in 251<sup>st</sup> meeting of SEAC, Haryana held on 11.10.2022. The PP and consultant appeared before the committee and presented their case. The PP has submitted that their project does not require Environment Clearance as per Office Memorandum dated 04.10.2022 issued by MoEF&CC (Impact Assessment Division) regarding applicability of Environmental Clearance for Industrial Shed Point No. 6 & 7. The relevant part (Point No. 6 & 7) of the OM is reproduced as under:

6. The matter has been examined in consultation with the concerned sector appraising infrastructure projects. Based on the inputs provided by the concerned sector of the IA Division, and further deliberation, the Ministry deems it necessary to clarify that, the world Industrial Shed mentioned n the Notification S.O. 3252 € dated 22.12.2014 implies buildings /warehouses/ sheds (whether RCC or otherwise) which are used for housing machinery of the industrial units and/or storage of raw materials and finished goods and industrial products including but not limited to industrial and factory – made products, irrespective of the location and proximity of the Industrial Shed vis-à-vis any Industry. These Industrial Sheds shall strictly implement the guidelines issued vide OM dated 09/06/2015 to ensure sustainable environmental management. However, if any of the activities/processes covered in the schedule to the EIA Notification 2006 are housed in the said Industrial Shed, then the same shall be required to obtain prior EC under the provisions of EIA Notification, 2006.

7. It is further mentioned that if the size of the industrial shed is > 1,50,000 sq.m. of built-up area it shall be required to obtain prior EC under item 8(b) of schedule to the EIA Notification 2006, irrespective of the type of industry/utility it houses".

The committee had a detailed deliberation on the submission made by the PP and also discussed on the contention of PP as well as Office Memorandum of MoEF&CC (Impact Assessment Division) dated 04.10.2022 and unanimously decided that this case be recommended to SEIAA for delisting.

251.35 EC For Proposed Expansion of Godowns/Warehouse for other than Agriculture Produce Ware House at Land Measuring 328454.874 sqm. located at Village Pathredi & Bhudka, Tehsil Manesar, Distt. Gurugram, Haryana by M/s Embassy Industrial Parks Private Limited

Project Proponent : Sh. Nikhil Kinha

Consultant : Ind Tech House Consult

The Project Proponent submitted the case to the SEIAA vide online Proposal SIA/HR/MIS/72822/2022 dated 02.03.2022 for obtaining Environmental Clearance under category 8(b)of EIA Notification dated 14.09.2006. The project has been applied in expansion category. The Previous EC was granted to the projected on 07.12.2021 and it is valid upto **06.12.2031** 

The PP submitted the Certified Compliance Report of dated 08.10.2021 alongwith the ATR dated 07.10.2022. The case is taken up in 249<sup>th</sup> meeting of SEAC, Haryana. The PP submitted the point wise reply along with the data-sheet as asked by the Regional Office, Ministry of Environment, Forests& Climate Change for the project. The PP also submitted two undertakings mentioning therein:

- 1. That UV/Ozonization treatment technology will be installed at project site for disinfection of treated water and photographs/documentation of the same will be submitted along with the forthcoming compliance report in December, 2021
- 2. That the link of company's website where copy of EC and compliance of EC condition along with monitoring data will be uploaded for public awareness will be submitted along with the forthcoming compliance report in December, 2021
- 3. That they will utilize CSER funds i.e.2% of project cost (Rs.2.8 crores) for various activities in nearby villages within next 4 years i.e. 25% per year and we will submit the status with forthcoming compliance reports

However, during further discussion in the meeting, the committee also raised the following observations:

- 1. The PP shall submit the affidavit regarding installation of 4MW solar power (SPV)
- 2. The PP shall submit the LOI of remaining 6 acres land out of total 21 acres land.
- 3. The PP shall submit the affidavit for Revenue Rasta
- 4. The PP shall submit the CA certificate regarding actual cost of project
- 5. The PP shall submit the details of utilization of treated sewage/waste water from
- 6. The PP shall submit the chart as per previous EC regarding green area, RWH and STP
- 7. The PP shall submit the separate EMP details of previous and expansion part.
- 8. The PP shall submit the availability of source of potable water
- 9. The PP shall submit the water balance details.
- 10. The PP shall develop a pond for its rejuvenation and shall also mention in EMP

The case taken up in 251<sup>st</sup>meeting of SEAC, Haryana held on 11.10.2022. The PP submitted point wise reply to the observation raised in 249<sup>th</sup> meeting as under:

S. No.	Query	Reply	
1	The PP shall submit the affidavit regarding	The PP attached Affidavit as <b>Annexure 1.</b>	
	installation of 4MW solar power (SPV).		
2	The PP shall submit the LOI of remaining 6	The PP has attached LOI of 6 Acres land as	
	acres land out of total 21 acres land.	Annexure 2.	
3	The PP shall submit the affidavit for Revenue	The PP has attached Affidavit as <b>Annexure 1.</b>	
	Rasta.		
4	The PP shall submit the CA certificate	The PP has attached CA certificate regarding	
	regarding actual cost of project.	actual cost of project as Annexure 3.	
5	The PP shall submit the details of utilization of	The PP has submitted that total treated water	
	treated sewage/waste water from STP.	generated from the project site will be 826	
		KLD. 811 KLD treated water will be used	
		within project site. MEE will be installed for	
		disposal of excess treated water. Affidavit is	
		attached as <b>Annexure 1</b> .	
6	The PP shall submit the chart as per previous	The PP has attached Comparative statement	
	EC regarding green area, RWH and STP.	as <b>Annexure 5.</b>	
7	The PP shall submit the separate EMP details	The PP has attached EMP budget for	
	of previous and expansion part.	proposed expansion as Annexure 6.	
8	The PP shall submit the availability of source of	The PP has submitted that Fresh water will be	
	potable water.	sourced from Ground and attache	
		permission from HRWA as <b>Annexure 7.</b>	
9	The PP shall submit the water balance details.	The PP has attached Water balance details as	
		Annexure 8.	
10	The PP shall develop a pond for its	The PP has attached EMP as <b>Annexure 6.</b>	
	rejuvenation and shall also mention in EMP.		

The PP presented the case and submitted basic details of the project as under:

Table 1 – Basic Detail

Sr. No.	Particulars	Existing details as per EC letter	Expansion	Total Area (in M²)
	Online Project Proposal Number	SIA/HR/MIS/72822	/ 2022	,,
1.	Latitude	28°16'23.44"N		
2.	Longitude	76°52'14.58"E		
3.	Plot Area	97123.75 Sqm	231328.94 Sqm	328452.69 Sqm
5.	Proposed Ground Coverage	53412.76 Sqm	138156.5 Sqm	191569.26 Sqm
6.	Proposed FAR	70552.62 Sqm	172339.73 Sqm	242892.35 Sqm
8.	Total Built Up area	70552.62 Sqm	174339.73 Sqm	244892.35 Sqn
9.	Total Green Area with Percentage	16910.13 Sqm	41650 Sqm	58560.13 Sqm
10.	Rain Water Harvesting Pits	16 Nos	58 Nos	74 Nos
11.	STP Capacity	290 KLD	900 KLD	1190 KLD
12.	Total Parking	261 ECS	2315 ECS	2576 ECS
13.	Maximum Height of the Building Up to Terrace level (m)	14.5 m	14.9 m	14.9 m
14.	Power Requirement	7250 KVA	9900 KVA	17150 KVA
15.	Power Backup	5625 KVA	9900 KVA	15525 KVA
16.	Total Water Requirement	290 KLD	1020 KLD	1310 KLD
17.	Fresh Water Requirement	59 KLD	440 KLD	499 KLD
18.	Waste Water Generated	227 KLD	714 KLD	941 KLD
19.	Solid Waste Generated	1625.334 kg/day	5340 kg/day	6965.334 kg/da

20.	Biodegradable Wa	ste	975.2 kg/day	3210 kg/day	4185.2 kg/day
21.	Total Cost of the project:	i) Land Cost ii) Constructi	146.5 Cr.	285 Cr	431.5 Cr
22.	EMP Cost/Budget	on Cost	-	2975.84 Lakhs	2975.84 Lakhs
23.	Incremental Load		PM 2.5	0.655 μg/m³	0.655 μg/m <sup>3</sup>
	in respect of:		PM 10	0.437 μg/m <sup>3</sup>	0.437 μg/m <sup>3</sup>
			SO <sub>2</sub>	4.28 μg/m³	4.28 μg/m³
			NO <sub>2</sub>	17.5 μg/m³	17.5 μg/m³
			СО	0.0525 mg/m <sup>3</sup>	0.0525 mg/m <sup>3</sup>
24.	Construction Phase	e:	1. Power Back-up		01 x 500 kVA
			2. Water Requirement & Source 3. STP (Modular)		Through authorized tanker supply Yes
			4. Anti-Smog Gun		Yes

Table 2 ENVIRONMENT BUDGET (CONSTRUCTION PHASE)

COMPONENT	CAPITAL COST (Rs in Lacs)	RECURRING COST (Rs in Lacs)/Annum
BARRICADING OF CONSTRUCTION SITE	7.5	1.65
ANTI - SMOG GUN WITH COMPLETE SYSTEM)	5	2.4
DISPLAY OF DUST MITIGATION MEASURES	1.5	0.25
SITE SANITATION -	2	1
MOBILE STP	3	1
DISINFECTION/ PEST CONTROL	-	0.5
LABOUR HEALTH CHECK UP & FIRST AID FACILITY	1	0.5
LABOR WELFARE (canteen, creche, safe acess road - water power)	2.5	1.5
WHEEL WASHING	1	0.5
WASTE STORAGE BINS - LABOUR CAMP/SITE OFFICES	1.5	0.75
TRAFFIC MANAGEMENT SIGNAGES	1.5	0.15
SAFETY TRAINING TO WORKERS	-	1
ENVIRONMENT MONITORING & 6 MONTHLY COMPLIANCE REPORT OF EC CONDITIONS	-	2
TOTAL	26.5	13.2

# ENVIRONMENT BUDGET (OPERATION PHASE)

COMPONENT	CAPITAL COST	RECURRING
	(Rs In Lacs)	(Rs in
		Lacs)/Annum
SEWAGE TREATMENT PLANT	180	48.60
RAIN WATER HARVESTING	203	30.45
SOLID WASTE STORAGE BINS & COMPOSTER	54.57	36.02
(Organic Waste Converter)		
HORTICULTURE DEVELOPMENT (TREEPLANTATION	31.12	7.78
& LANDSCAPING)		
ROOFTOPSPVPLANT(4MVA)	2000	0.00
POND MAINTENANCE , Village Pathredi,	36.0	0.0
Gurugram (Pond UID-01-HRGGMPTD-0143-		
PATH-001)		
ENVIRONMENT MONITORING & 6 Monthly		
COMPLIANCES OF ENVIRONMENT CLEARANCE		2.00
CONDITIONS		
TOTAL	2504.39	124.85

## **COMPARATIVE STATEMENT**

Sl. No.	Description	Existing as per latest EC Letter	Expansion	Total	Unit
1	Total Plot Area	97123.75	231328.94	328452.69	sqm
2	Total Built Up Area	70552.62	174339.73	244892.35	sqm
3	Max Height of Building	14.5	14.9	14.9	M
4	Cost of Project	146.5	285	431.5	cr
5	Expected Population	5700	18957	24657	Nos.
6	Proposed Ground Coverage Area	53412.76	138156.5	191569.26	sqm
7	Proposed FAR Area	70552.62	172339.73	242892.35	sqm
8	Total Water Requirement	290	1020	1310	KLD
9	Fresh water requirement	59	440	499	KLD
10	Waste water Generation	227	714	941	KLD
11	Proposed STP Capacity	290	900	1190	KLD
12	Treated Water Available for Reuse	231	643	874	KLD
13	Rain Water Harvestig Pits	16	58	74	Nos.
14	Total Parking	261	2315	2576	ECS
15	Green Area	16910.13	41650	58560.13	sqm
16	Solid Waste Generation	1625.334	5340	6965.334	Kg/Day
17	Bio Degradable waste	975.2	3210	4185.2	Kg/Day
18	Power Requirement	7250	9900	17150	KVA
19	Power Backup DG Sets	5625	9900	15525	KVA

The Committee held a detailed discussion on the documents submitted by PP and found those in order. After due deliberations, the Committee rated this project with "Gold Rating" and was of the unanimous view that this case be recommended to the SEIAA for granting Environmental Clearance under EIA Notification dated 14.09.2006 issued by the Ministry of Environment and Forest, Government of India with the following specific and general stipulations:

#### A: Specific Conditions:

- 1. The PP shall take the necessary approval from PESO, if applicable
- 2. The PP shall follow the compliance of Public Liability Insurance Act, 1991
- 3. The PP shall carry the isolated storage of each chemical to be stored with the existing precautions as per the MSHIC Rules, 1989 and abide by all conditions of MSDS.
- 4. The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightening etc.
- 5. The PP shall ensure that total EMP Budget shall be spent on project during construction as well as during operational phase as per table given above. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project.
- 6. The PP and consultant agree to display the First Aid measure, Fire Fighting Measure, Accidental Release measure, Exposure and control (Personal Measure) at the site.
- 7. The project proponent shall upload the status of compliance of the basic details (given in above tables), stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- 8. Sewage shall be treated in the STP based on latest Technology with tertiary treatment i.e. Ultra Filtration. The Treated effluent from STP shall be recycled/ reused for flushing. DG cooling, Gardening and HVAC.
- 9. The PP shall comply with provisions of Occupational Safety health and working conditions Code 2019.
- 1. The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.
- 2. The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
- 3. Separate wet and dry bins must be provided for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to solid waste dumping site through authorized vender.
- 4. The PP shall implement the EMP and assess that the implemented EMP is adequate and periodic environmental audits shall be conducted and maintained the records of audit. These audits shall be followed by Corrective action plan to correct the various measures identified during the audits (CAP).
- 5. Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 km radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time
- 6. No tree cutting has been proposed in the instant project. A minimum of 1 tree for every 80sqm of land should be planted and maintained. The Existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. **58560.13** sqm of the total plot area shall be provided for green area development.
- 1. The PP shall provide the Anti-smog gun mounted on vehicle in the project for suppression of dust during construction phase and shall use the treated water, if feasible.
- 2. The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available.

- The PP shall install APCM for the DG set. The PP shall reduce the SO<sub>2</sub> load by 30% if HSD is used.
- 3. The PP shall not carry any construction below the HT Line passing through the project, if any.
- 4. The PP shall not carry any construction above or below the Revenue Rasta, if any.
- 5. The PP shall obtain the permission regarding withdrawal of ground water from CGWA/State water Authority, Haryana before the start of the project and also obtained the CTO from HSPCB after the approval from CGWA.
- 6. The PP shall not allow parking of the vehicles on the roads or revenue Rasta outside the project area.
- 7. The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority
- 8. The PP shall develop the onsite and offsite emergency plan in consultation with the regulatory authority.
- 9. **74 Rain Water Harvesting** recharge pits shall be provided for ground water recharging as per the CGWB norms.
- 10. The PP shall adopt a pond (**UID-01-HRGGMPTD-0143-PATH-001**) in Village Pathredi, Gurugram for its maintenance and management.
- 11. The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of RWH pits.
- 12. The PP shall ensure the compliance of provisions of Plastic Waste Management (Amendment) Rules, 2022 relevant for the project.
- 13. The PP may provide electric charging stations to facilitate electric vehicle commuters.
- 14. PP shall submit timeline regarding implementation of green plan, RWH
- 15. The PP shall not allow establishment of any category A or B type industry in the project area.
- 16. The PP shall carry out the quarterly awareness programs for the staff.
- 17. Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance.
- 18. The PP shall comply with provisions of Manufacturing storage and import of Hazardous chemical rules

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

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

- [9] The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 and Batteries waste (Management Handling Rules 2001 as amended in 2020) shall be followed.
- [10] The project proponent shall follow the ECBC Act/ECBC, Rules prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.

### I Air quality Monitoring and Preservation

- 1. 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.
- 2. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- 3. 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.
- 4. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low Sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board
- 5. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- 6. Sand, Murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- 7. Wet jet shall be provided for grinding and stone cutting.
- 8. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- 9. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- The diesel generator sets to be used during construction phase shall be ultra-low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- 11. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra-low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- 12. For indoor air quality the ventilation provisions as per National Building Code of India.

## II Water Quality Monitoring and Preservation

- The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- 2. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- 3. Total fresh water use shall not exceed the proposed requirement as provided in the

- project details.
- 4. 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.
- 5. 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.
- 6. 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.
- 7. 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.
- 8. Use of water saving devices/fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.
- 9. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- 10. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- 11. The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.
- 12. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- 13. All recharge should be limited to shallow aquifer.
- 14. No ground water shall be used during construction phase of the project.
- 15. 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.
- 16. 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.
- 17. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- 18. No sewage or untreated effluent water would be discharged through storm water drains.
- 19. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- 20. Periodical monitoring of water quality of treated sewage shall be conducted.

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

# **III** Noise Monitoring and Prevention

- Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- 2. 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.
- 3. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

### IV Energy Conservation measures

- 1. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is no case shall be less than 25% as prescribed.
- 2. Outdoor and common area lighting shall be LED.
- 3. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof R & U-values shall be as per ECBC specifications.
- 4. Energy conservation measures like installation of CFLs/LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- 5. 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.
- 6. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- 7. The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.

# V Waste Management

- 1. 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.
- 2. 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.
- 3. 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.
- 4. Organic Waste Converter within the premises with a minimum capacity of 0.5 kg/person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.
- 5. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- 6. 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.
- 7. 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.
- 8. 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.
- 9. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- 10. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.

#### VI Green Cover

- 1. 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).
- 2. A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- 3. 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.
- 4. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

## VII Transport

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

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

#### VIII Human Health Issues

- 1. 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.
- 2. For indoor air quality the ventilation provisions as per National Building Code of India.
- 3. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- 4. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- 5. Occupational health surveillance of the workers shall be done on a regular basis.
- 6. A First Aid Room shall be provided in the project both during construction and operations of the project.

#### IX Corporate Environment Responsibility

- 1. The project proponent shall comply with the provisions as applicable, regarding Corporate Environment Responsibility for expansion and existing parts.
- The company shall have a well laid down environmental policy duly approved by the Board 2. of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus 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.
- 3. 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.
- 4. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

# X Miscellaneous

- 1. 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.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. 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.
- 6. 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.
- 7. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- 8. The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
- 9. No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.
- 10. Any change in planning of the approved plan will leads to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance
- 11. The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.
- 12. 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.
- 13. The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- 14. The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- 15. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.
- 16. 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.

# 251.36 EC for Jindal Stainless (Hisar) Limited [COLD Rolling Division] at O P Jindal Marg, Hisar, Haryana by M/s Jindal Stainless (Hisar) Limited

Project Proponent : Sh.Vijay Kumar Bindlish, Sr. Vice President &

Shri O. P. Aggarwal, General Manager

Consultant : Ind Tech House Consult

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/IND/286896/2022 on dated 03.08.2022 under Category 3(a) of EIA Notification 14.09.2006 for **Amendment in Terms of Reference**. The PP has submitted scrutiny fee amounting to Rs.2,00,000/- DD No.181749 dated 13.06.2022 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The case was considered in 247<sup>th</sup> meeting of SEAC, Haryana held on 30.08.2022. The case was recommended to SEIAA for amendment in ToR granted on 16.06.2022 as following:

- A: Above mentioned Conditions at Sr. No. Condition 3. II, Condition 4. i., Condition 5-ii and Condition 6- iv to be exempted being existing project.
- B: Condition No.7-I and 7-II regarding Public Consultation to be exempted as perMoEF&CC, GOI Notification dated 20th July, 2022.

The PP has submitted EIA report through PARIVESH portal vide proposal no.401180 dated 23.09.2022 for granting of Environment Clearance.

The case was taken up in 251<sup>st</sup> Meeting of SEAC held on 10.10.2022. The PP presented the case before the committee and submitted the Background of the Project as below:

#### **Background of the Project**

- Jindal Stainless [Hisar] Limited was established in 1970 in the name of M/s Jindal Strips Limited. Thereafter, the name was changed to M/s Jindal Stainless (Hisar) Limited after following due procedure. At present, it has two divisions – Hot Rolling Division and Cold Rolling Division.
- This is an existing cold rolling mill project operating since 1984, long before the EIA Notification 2006 and therefore Environmental Clearance was not applicable to the unit.
- Now, this project [Cold Rolling Division] requires environmental clearance under the directive of Hon'ble NGT order dated 12.02.2020 (OA No. 55 of 2019).
- The plant has valid Consent to Operate, valid electricity connection, valid water connection, valid factory license and all other necessary legal and administrative permissions/NOCs.
- The plant was developed in Industrial Area as declared by the Town and Country Planning Department, Govt. of Haryana. Existing plant is spread over an area of 3,62,600sqm [36.26 Ha].
- Auto ToR was granted on 16th June 2022 and amendment of ToR was granted 20/09/2022. As per MoEF& CC, GOI Notification vide No. S.O. 3250 (E) dated 20th July, 2022 Public hearing is not required for the said project.
- In compliance of MoEF&CC OM F. No. IA3-22/10/2022-IA-III[E177258] dated 8<sup>th</sup> June 2022, certified compliance report was received from the HSPCB [Ref File No. HSPCB-030002(0009)/1/2022-PLANNING CELL-HSPCB, Letter dated 04/10/2022].
- Fresh water for the project from Balsamand Sub Branch canal is received and treated at HRD unit. CRD plant receives treated fresh water from HRD unit.
- 30 MVA Power is being sourced from Dakshin Haryana Bijli Vitran Nigam Limited. 7 nos. of DG sets of total capacity of 15.73 MVA is existing for emergency backup.

During the presentation, the PP provided followings details in tabular form:

#### **Basic Details of the Project:**

Sr.	Particulars	Existing	Proposed	Total area (in m²)	
No.					
1	Latitude		29° 08′ 3.64″N		
2	Longitude		75° 46′ 17.70″E		
3	Net Plot area	3,62,600 sqm	-	3,62,600 sqm	
		[36.26 Ha]		[36.26 Ha]	
4	Total Green area with	86,703 sqm		Total Green Area:	
	percentage	[21.4 acre]		119,787.66 sqm [29.6 acre]	
				~ 33%	
		Within plant area:34,581	Within plant:6879.66	<b>Within Plant</b> 41,460.66	
		sqm[8.54 acre]	sqm [1.7 acre]	sqm [10.24 acre]	
		Outside plant: 52,122 sqm	Outside the plant:	Outside the plant: 78426	
		[12.98 acres)	26304 sqm [6.5 acre]	sqm [11.38 acre]	
5	Rain water	One Rain water collection	-	One Rain water collection	
		tank of 16,675 cum		tank of 16,675 cum	
		capacity		capacity	

6	STP Capacity	48 KLD domestic Sewage	-	48 KLD domestic Sewage
		generated from CRD unit is		generated from CRD unit is
		sent to the STP of capacity		sent to the STP of capacity
		1500 KLD at HRD unit		1500 KLD at HRD unit
		across the road		across the road
7	ETP	4680 KLD (3120 KLD+960	-	4680 KLD (3120 KLD+960
		KLD+600 KLD)		KLD+600 KLD)
8	Power Requirement	30 MVA	-	30 MVA
9	Man Power Requirement	951 direct and 1273	-	951 direct and 1273
	(Peak Season)	contractual		contractual
10	Power Backup	7 nos. of DG sets with total	-	7 nos. of DG sets with total
		capacity of 15.73 MVA.		capacity of 15.73 MVA.
11	Total water Requirement	3720 KLD	-	3720 KLD
12	Fresh Water	3020 KLD Fresh Water	-	3020 KLD Fresh Water
13	Treated water	700 KLD recycled from	-	700 KLD recycled from
		onsite ETP		onsite ETP
14	Waste Water Generated	2074 KLD (industrial	-	2074 KLD (industrial
		effluent + Domestic		effluent + Domestic
		effluent)		effluent)
15	Total Cost of the Project	1726.03 Crore	-	1726.03 Crore
16	EMP Capital Cost	56.18cr	-	56.18 Cr
		The capital expenditure has		The capital expenditure has
		already been invested.		already been invested.
17	EMP recurring cost	17.27 Cr	-	17.27 Cr
18	Incremental Load in respe	ct of stack emission		
	(i) PM10	2.64 μg/m³	-	2.64 μg/m³
	(ii) PM 2.5	1.58 μg/m³	-	1.58 μg/m <sup>3</sup>
	(iii) SO2	0.210 μg/m <sup>3</sup>	-	0.210 μg/m <sup>3</sup>
	(Iv) NO2	0.858 μg/m³	-	0.858 μg/m <sup>3</sup>

# **Production Details:**

Product	Production Quantity MT/annum
Cold Rolled Strips (CRAP)	401500
Hot Rolled Strips (HRAP)	146000
Coin Blanks	9125
Cold Rolled Special Steel (SPD)	29200
Stainless Steel Precision Strips	34675

# **RAW Material Details:**

SN	Name	Quantity, TPA	Source	Transportation
1	Hot Rolled Coils of Stainless Steel	550000	Majorly From Hot Rolling Division of JHSL	By Trucks
2	Hydrofluoric Acid	1800	Domestic	By Road
3	Nitric Acid	14000	Domestic	By Road
4	Sulphuric Acid	950	Domestic	By Road
5	Ammonia	3000	Domestic	By Road
6	Propane	25000	Domestic	By Road
7	Fuel Oil	1500	Domestic	By Road
8	Rolling Oil	385	Domestic	By Road

# **Green Area Details:**

• The PP has submitted that Existing green area within the premises (Approx.) is 34,581 sqm [9.54% of plot area]

- The PP has further proposed to develop additional green area of 6879.66 sqm within the premises. Total green area within the premises will be approx. 41,460.66 sqm [11.43 % of project area].
- There is no scope of further green area development within the premises.
- Considering avenue plantation and green area developed by JSHL in the vicinity of the premises, i. e., Jindal Club, OP Jindal Marg and Agriculture Land at Mirkan Village, the green area has been estimated as 57,787 sqm [approx. 14.3 acres] outside the premises.
- Further, JSHL has now proposed to develop additional green area of approx. 26304 sq m [6.5 acre] at agriculture land at Mirkan Village owned by the company.

Table Green Area Detail

SN	Description	Aerial Distance	Existing Green Area in m <sup>2</sup>	Proposed Green Area in m <sup>2</sup>	Total Green Area in m <sup>2</sup>
1	CRD plant premises -		34,581	6879.66	41,460.66
	362,600 sqm [89.6 acre]		[8.54 acre]	[1.7 acre]	[10.24 acre]
2	Club	2.75 Km	33912	-	33912
			[8.38 acre]		[8.38 acre]
3	Agriculture land at	5.44 Km	18210	26304	44514
	Mirkan Village		[4.5 acre]	[6.5 acre]	[11 acre]
	Total Green area		86,703	33,183.66	119,787.66
	developed including outside plantation		[21.4 acre]	[8.2 acre]	[29.6 acre] ~ 33%

The PP further submitted that in addition to the above mentioned detail, JHSL has developed and maintaining 1.4 acres green area, adjoining OP Jindal Marg.

**EMP Budget** 

Measures for Mitigating the Impacts	CAPEX [INR]*	OPEX [INR]/Annum
Air pollution control – Air pollution control	30,46,48,073	8,49,78,025
devices, stacks, fume extraction system, water		
Sprinkling and Anti smog gun		
Water pollution control - ETP, STP, ZLD system	36,69,543	7,28,54,471
Storm water drainage and rain water storage	3,02,40,000	34,80,000
Solid wastes management – Non-hazardous,	19,80,794	16,13,094
hazardous and municipal solid wastes		
Noise pollution control - Acoustic enclosures,	8,35,000	
acoustic treatment of staff cabins, silencers,		
etc.		
Green area development	16,90,000	15,92,000
Environmental monitoring		4,00,000
Environment Management Cell	15,00,000	5,93,000
Occupational Health Dept	10,64,000	2,40,000
Safety & Risk Mitigation Measures	1,00,18,845	70,18,964
Energy Conservation Measures	20,62,00,000	
Total	56,18,46,255	17,27,69,554

After perusing the above documents, the committee raised certain observations and vide letter dated 10.10.2022 the PP replied to the observations as under:

S. No.	Observation / Clarification	Reply
1.	Background note of the project	Background note of the project is attached

		as Annexure 1.
2.	Water and power permissions	Fresh water is being Sourced from Balsamand Sub Branch Bhakra Canal, Copy of sanction & copy of Bill is attached as <b>Annexure 2.</b> Power is being sourced from Dakshin Haryana Bijli Vitran Nigam Limited, copy of permission is attached as <b>Annexure 3.</b>
3.	<ul> <li>Undertaking of</li> <li>Solar as per HAREDA Norms if applicable</li> <li>ZLD</li> <li>Installation of Anti smog gun</li> <li>Furnace Operation as per prevailing Fire and Safety norms</li> </ul>	Undertaking is attached as <b>Annexure 4.</b>
4.	Affidavit to follow prevailing safety guidelines for iron and steel sector as applicable for cold rolling mill operation as per description-Ministry of Steel, Government of India.	Copy of affidavit is attached as <b>Annexure 5</b> .
5.	EMP Budget with provision of anti smog gun	We have included the Antismog Guns in EMP. EMP budget is attached as <b>Annexure 6.</b>
6.	Fire NOC	Fire NOC is attached as <b>Annexure 7.</b>
7.	Note on Water and Energy Consumption reduction	Detailed Note on Water and Energy consumption reduction plan is attached as <b>Annexure 8A &amp; 8B.</b>
8.	Green area details and authority letter/ownership of land outside the premises to develop green area	Green area detail is attached as Annexure 9.  Ownership of Mirkan land, ownership of Club and authorization letter to develop green area adjoining OP Jindal Marg are attached as Annexure 10A, B & C.
9.	Note for green hydrogen to be submitted and future solar addition in green hydrogen	Detailed Note on Green Hydrogen is attached as <b>Annexure 11.</b>
10.	CA Certificate regarding Investment Details	CA Certificate regarding investment details is attached as <b>Annexure 12</b> .

The Committee held a detailed discussion on the documents submitted by PP and found in order. After due deliberations, the Committee was of the unanimous view that this case be recommended to the SEIAA for granting Environmental Clearance under EIA Notification dated 14.09.2006 issued by the Ministry of Environment and Forest, Government of India with the following specific and general stipulations:

#### **Specific Conditions:**

- A Green Belt/area of 33% of total plot area shall be developed in a time frame of two years covering with native species within plant premises and avenue plantation (as committed by PP).
- 2. Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.
- 3. No groundwater will be extracted.
- 4. The project proponent shall maintain ETP and treated water will be reused and maintain the ZLD status.
- 5. The Oil scum and oily waste from plant shall be sent to registered re-cyclers.
- 6. All internal road and connecting road from project site to main highway shall be maintained with suitable Indian Standards as per the traffic load.
- 7. Performance test shall be conducted on all pollution control systems every year.
- 8. Particulate matter emission from stacks shall be less than 150 mg/Nm<sup>3</sup>.
- 9. Hazardous waste generated i.e. Empty Barrel/Containers contaminated with Chemicals, Used Oil shall be sent to registered re-cyclers and the Oil soaked clothes/residues shall be sent to TSDF and Acid Recovery Plant shall be maintained.

- 10. The progress made in CER/EMP Budget expenditure shall be submitted along with six monthly compliance report to the IRO and also upload on the company web site.
- 11. The gaseous emission from various processes should conform to the load/ mass based standards as prescribed by the Ministry of Environment & forest and the Central/State Pollution Control Board from time to time. At no time the emission level should go beyond the prescribed standards.
- 12. Particulate matter emission from stacks shall be as per the stipulated guidelines of SPCB/CPCB.
- 13. Water meter to be installed at every inlet point of fresh water uptake and also at circulation point and regular record to be maintained.
- 14. The project proponent shall install 24 x 7 continuous effluent monitoring system with respect to standards prescribed in environment (Protection) Rules 1986 and its amendments from time to time and connect it to SPCB and CPCB online servers and calibrate the system from time to time according to equipment suppliers specification through labs recognized under Environment (Protection) Act 1986 or NABL accredited laboratories
- 15. Garland drain and collection pit shall be provided for each stockpile in case of runoff in the event of heavy rains and to check the water pollution due to surface runoff.
- 16. A resource efficiency group shall be created to set annual targets for resource conservation and annual reports shall be furnished to RO
- 17. All internal roads should be concreted/paved. Proper lighting and proper pathway inside the factory premises should be constructed to ensure safe vehicular movement. Provision of separate pathway for entry and exit of vehicles should be considered. Vehicles should confirm to pollution under control (PUC) norms. Proper housekeeping shall be maintained within the premises. Solar lighting should be used as far as practicable complying with HAREDA norms, if applicable.
- 18. Vehicles carrying a raw material shall be covered with tarpaulin to prevent spreading of dust during transportation
- 19. Regular Sweeping of Road shall be practiced with vacuum sweeping machine or water sprinkling to minimize dust.
- 20. Adequate measures to be adopted for control of fugitive emissions. Regular water sprinkling should be done to control the fugitive emissions.
- 21. Health and safety of workers should be ensured. Workers should be provided with adequate personnel protective equipment and sanitation facilities. Occupational health surveillance of workers shall be done on a regular basis and record maintained as per factories act.
- 22. Adequate measures to be adopted to ensure industrial safety. Proper fire detection & protection systems to be provided to control fire and explosion hazards.
- 23. Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan (DMP) shall be implemented
- 24. The project proponent carry out heat stress analysis for the workman who work in high temperature work zone and provide personal protection equipment as per the norms of the factory act

# **General Conditions:**

# **Statutory compliance:**

The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislations etc., as may be applicable to the project.

#### **Air Quality Monitoring and Preservation**

- i. The project proponent shall monitor fugitive emissions in the plant premises at least once in every six month through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. Appropriate Air Pollution Control Measures (APCM) shall be provided for all the air pollution generating points, so as to comply prescribed stack emission standards.

- iii. The project proponent shall provide leakage detection for Gaseous Fuel Storage Tanks.
- iv. The project proponent shall design the ventilation system for adequate air changes as per prevailing norms for all motor houses, Oil Cellars wherever required.

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

- i. The domestic wastewater will be treated through Sewage Treatment Plant in adjacent unit HRD (as committed by PP) to meet the prescribed standards.
- ii. The project proponent shall maintain the ETP and treated water will be reused and maintain the ZLD status.

# **Noise Monitoring and Prevention**

Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Integrated Regional Office (IRO), MoEF&CC as a part of six-monthly compliance report.

## **Energy Conservation Measures**

- Energy conservation measures will be adopted such as adoption of renewable energy and provision of LED lights etc., to minimize the energy consumption.
- ii. Waste Heat Recovery System shall be provided as per technical feasibility.
- iii. Green Hydrogen Plant will be installed as committed by project proponent.

#### **Waste Management**

- i. Waste Acid Recovery Plant shall be provided.
- ii. Interleaving paper shall be recycled to maximum possible extent.
- iii. Kitchen waste shall be composted.

#### **Green Belt**

- i. The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.
- ii. Project proponent shall submit a study report on De-carbonization program, which would essentially consist of company's carbon emissions, carbon budgeting/balancing, carbon sequestration activities and carbon capture, use and storage and off setting strategies.

#### **Human Health and Safety Issues**

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. The project proponent shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iii. Occupational health surveillance of the workers shall be done on a regular basis and record shall be maintained.

#### **Environment Management**

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020 as part of Corporate Environment Responsibility (CER) activity.
- ii. The company shall have a well laid down environmental policy duly approved by the Board of Directors/Occupier.
- iii. A separate Environmental Cell, both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who will directly report to the head of the organization.

### Miscellaneous

i. 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.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall monitor the criteria pollutants level namely;  $PM_{10}$ ,  $SO_2$ , NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects.
- v. 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.
- vi. 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.
- vii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report.
- viii. 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).

# 251.37 EC for Jindal Stainless (Hisar) Limited [Hot Rolling Division] at O P Jindal Marg, Hisar, Haryana by M/s Jindal Stainless (Hisar) Limited

Project Proponent : Sh.Vijay Kumar Bindlish, Sr. Vice President &

Shri O. P. Aggarwal, General Manager

Consultant : Ind Tech House Consult

The Project was submitted to the SEIAA vide online Proposal No. SIA/HR/IND/286923/2022 on dated 03.08.2022 under Category 3(a) of EIA Notification 14.09.2006 for **Amendment in Terms of Reference**. The PP has submitted scrutiny fee amounting to Rs.2,00,000/- DD. No.181448 dated 13.06.2022 in compliance of Haryana Government, Environment & Climate Change Department Notification No. DE&CCH/3060 dated 14.10.2021.

The case was considered in 247<sup>th</sup> meeting of SEAC, Haryana held on 30.08.2022. The case was recommended to SEIAA for amendment in ToR granted on 16.06.2022 as following:

- A: Above mentioned Conditions at Sr. No. Condition 3. II, Condition 4. i., Condition 5-ii and Condition 6- iv to be exempted being existing project.
- B: Condition No.7-I and 7-II regarding Public Consultation to be exempted as per MoEF&CC, GOI Notification dated 20th July, 2022.

The PP has submitted EIA report through PARIVESH portal vide proposal no.401077 dated 22.09.2022 for granting of Environment Clearance. The case was taken up in 251st Meeting of SEAC.

#### **Background of the Project**

 Jindal Stainless [Hisar] Limited was established in 1970 in the name of M/S Jindal Strips Limited. Thereafter, the name was changed to M/S Jindal Stainless (Hisar) Limited after following due procedure. At present, it has two divisions – Hot Rolling Division and Cold Rolling Division.

- As per EIA Notification 2006 and its subsequent amendments, this project falls under Category 3(a), secondary metallurgical industries- toxic and non-toxic secondary metallurgical processing industries. However, the Hot Rolling Unit is operating since 1975, long before the EIA Notification 2006 and therefore Environmental Clearance was not applicable to the unit.
- Now, this project [Hot Rolling Division] requires environmental clearance under the directive of Hon'ble NGT order dated 12.02.2020 (OA No. 55 of 2019).
- The plant has valid Consent to Operate, valid electricity connection, valid water connection, valid factory license and all other necessary legal and administrative permissions/NOCs.
- The plant is located in Industrial Area as declared by the Town and Country Planning Department, Govt. of Haryana. Existing plant premises is spread over an area of 630,000 sqm [63 Ha].
- Auto ToR was granted on 16th June 2022 and amendment of ToR was granted 20/09/2022. As per MoEF&CC, GOI Notification dated 20th July, 2022 public hearing is not required for the said project.
- As per MoEF&CC OM F. No. IA3-22/10/2022-IA-III[E177258] dated 8<sup>th</sup> June 2022, certified compliance report has been received from the HSPCB [Ref File No. HSPCB-030002(0009)/1/2022-PLANNING CELL-HSPCB, Letter dated 04/10/2022]. The same is enclosed as Annexure 11.
- Fresh water is sourced from nearby canal [Balsamand Sub Branch Bhakra Canal].
   Present agreement with Haryana Irrigation Department is available for withdrawal of 6 cusec i.e., 14544 KLD surface water from the canal commonly for the existing project [HRD] and the other project [CRD] of JSHL. Raw water intake infrastructure and water pipeline are in place. Total water demand for the Hot Rolling Unit is 5400 KLD.
- Power demand of 100 MVA for the project is being sourced from Dakshin Haryana Bijli Vitran Nigam Limited. Eight [8] nos. of existing DG sets of total capacity 43.23 MVA are used for emergency backup.

During the presentation, the PP has provided following information about the project in tabular form:

# **Basic Detail**

	Name of the Project- Environmental Clearance of Jindal Stainless (Hisar) Limited [Hot Rolling Division] at O P Jindal Marg, Hisar, Haryana by Jindal Stainless (Hisar) Limited (Hot Rolling Division)				
Sr. No.	Particulars	Existing Proposed		Total area (in m²)	
1	Latitude		29° 7'30.73"N		
2	Longitude		75°46'28.06"E		
3	Net Plot area	6,30,000sqm [63 Ha]	-	6,30,000 sqm [63 Ha]	
4	Total Green area with percentage	221,970.09 [54.9 acre]	12342.91 sqm [3.05 acre]	<b>Total Green Area:</b> 2,34,313 [57.9 acre]~ <b>37.2</b> %	
		Within plant area:39,683.5 [9.8 acre] Outside plant:1,82,286.6 sqm [45.04 acres)	Within plant: 4046.86 [1 acre] Outside the plant: 8296.06 sqm [2.05 acre]	Within Plant 43,730.36 sqm [10.8 acre] Outside the plant: 190582.65sqm [47.09 acre]	
5	Rain water	Two Rain water collection tanks of 47066 cum and 14304 cum capacity	-	Two Rain water collection tanks of 47066 cum and 14304 cum capacity	
6	STP Capacity	1500 KLD	-	1500 KLD	
7	ETP	6000 KLD	-	6000 KLD	
8	Power Requirement	100 MVA	-	100 MVA	
9	Man Power Requirement (Peak Season)	Direct : 1138 /Contractual : 2249	-	Direct : 1138 /Contractual : 2249	

10	Power Backup	Eight [8] nos. of DG sets with total	-	Eight [8] nos. of DG sets with total	
		capacity of 43.23		capacity of 43.23	
		MVA.		MVA.	
11	Total water	5400 KLD	_	5400 KLD	
	Requirement	3400 KLD		3400 KLD	
12	Fresh Water	4500 KLD Fresh	-	4500 KLD Fresh	
		Water		Water	
13	Treated water	900 KLD recycled	-	900 KLD recycled	
		from onsite ETP and		from onsite ETP and	
		STP		STP	
14	Waste Water	1430 KLD (industrial	-	1430 KLD (industrial	
	Generated	effluent + Domestic		effluent + Domestic	
		effluent)		effluent)	
15	Total Cost of the Project	1726.46 Cr.	-	1726.46 Cr.	
16	EMP Capital Cost	96.14 Crore	-	96.14 Crore	
		The capital		The capital	
		expenditure has		expenditure has	
		already been		already been	
		invested		invested	
17	EMP recurring cost	17.7 Crore	-	17.7 Crore	
		INR/annum		INR/annum	
18	Incremental Load in respect of stack emission				
	(i) PM10	2.44 μg/m <sup>3</sup>	-	2.44 μg/m <sup>3</sup>	
	(ii) PM 2.5	1.33 μg/m³	-	1.33 μg/m <sup>3</sup>	
	(iii) SO2	3.6 μg/m <sup>3</sup>	-	3.6 μg/m <sup>3</sup>	
	(Iv) NO2	12.8 μg/m³	-	12.8 μg/m <sup>3</sup>	

The plant is operating with production capacity as follows –

Unit Name	Production Capacity
Steel Melting Shops (Blooms, Ingots and	800,000 MT/Annum
Slabs)	
Strip Mill (Flat Products)	250,000 MT/Annum
Steckel Mill (Hot rolled coils and plates)	720,000 MT/Annum
Oxygen Plant (Gaseous Oxygen)	78000 MT/Annum
Argon Gas	2700 MT/Annum
Cu-Ni Melting and Cold Rolling	6200 MT/Annum

# Raw Material details are as follows:

SN	Name	Quantity, TPA	Source	Transportation
1	MS and SS Scrap	500,000	Domestic & International	By Sea and by Road
2	Internal Revert	65000	Within Plant	By Road
3	Cu Metal	4000	Domestic & International	By Sea and by Road
4	Ferro Nickel	35000	Domestic & International	By Sea and by Road
5	Ferro Chrome	140000	Domestic & International	By Sea and by Road
6	Ferro Manganese	30000	Domestic & International	By Sea and by Road
7	Silico Manganese	50000	Domestic & International	By Sea and by Road
8	Ferro Silicon	18000	Domestic & International	By Sea and by Road
9	Charged Chrome	20000	Domestic & International	By Sea and by Road
10	Calcium Wire	500	Domestic & International	By Sea and by Road
11	Aluminium Metal	2000	Domestic & International	By Sea and by Road
12	Miscellaneous	50000	Domestic & International	By Sea and by Road
13	Ni Metal	4000	Domestic & International	By Sea and by Road

The Total Raw Material Consumption: 9,18,500 MT/Annum.

#### **Green Area details:**

- The unit has existing green area of approx. 39683.5 sqm [6.3% of plot area] within the premises.
- JSHL has proposed to develop additional green area of 4046.86 sqm within the premises within next one year
- Considering the same, total green area within the premises will be approx. 43730.36 sq m [6.9% of project area].
- There is no scope of further green area development within the premises.
- Therefore, JSHL has developed extensive green area of 182307 sqm [approx. 45 acres] in the OP Jindal Modern School premises [owned by JSHL Trust], Residential Colonies of JSHL, O. P. Jindal Mill Gate area Park and avenue plantation in adjoining areas.
- Further, JSHL has now planned to develop additional green area of approx. 8296.06 sqm [2.05 acre] at O. P. Jindal Modern School premises [owned by JSHL Trust].
- Therefore, total green area developed/to be developed by JSHL [HRD] is approx. 234333.42 [57.89 acre] which is around 37.1% of the total plot area of HRD.

Table
Details of Green Area

SN	Description	Aerial	Existing Green	Proposed Green	Total
		Distance	Area in m <sup>2</sup>	Area in m <sup>2</sup>	Green
					Area in m <sup>2</sup>
1	HRD plant premises -		39683.5	4046.86	43730.36
	630,000 [155.7 acre]		[9.8 acre]	[1 acre]	[10.8 acre]
2	OP Jindal School		68995.0	8296.06	77291.06
			[17.04 acre]	[2.05 acre]	[19.09
					acre]
3	OP Jindal Mill Gate	4.07 Km	113312.0	-	113312
	Area Park		[28 acre]		[28 acre]
	Total Green area		221990.5	12342.91	234333.42
	developed including		[54.84 acre]	[3.05 acre]	[57.89
	outside plantation				acre]
					~ 37%

# **EMP Budget**

Measures for mitigating the	CAPEX [INR]*	OPEX
impacts		[INR]/Annu
		m
Air pollution control – Air pollution control devices, stacks, fume extraction system, water Sprinkling, Anti Smog Gun	74,32,82,690	14,73,83,420
Water pollution control - ETP, STP, ZLD system	5,43,31,639	1,20,00,055
Storm water drainage and rain water storage	4,54,47,680	43,20,000
Solid wastes management – Non- hazardous, hazardous and municipal solid wastes	19,80,794	16,13,094
Green area development	51,50,780	21,84,000
Environmental monitoring		4,00,000
Environment Management Cell	43,10,000	5,93,000

Occupational Health Dept	26,60,000	4,20,000
Safety & Risk Mitigation Measures	43,39,016	81,50,110
Energy Conservation Measures	9,99,00,000	
Total	96,14,02,599	17,70,63,679

After perusing the above documents, the committee raised certain observations and vide letter dated 10.10.2022 the PP replied to the observations as under:

S. No.	Observation / Clarification	Reply
	Background note of the project	Background note of the project is attached as <b>Annexure 1</b> .
	Water and power permissions	Fresh water is being Sourced from Balsamand Sub Branch Bhakra Canal, Copy of sanction & copy of Bill is attached as <b>Annexure 2.</b> Power is being sourced from Dakshin Haryana Bijli Vitran Nigam Limited, copy of permission is attached as <b>Annexure 3.</b>
	<ul> <li>Undertaking of</li> <li>Solar as per HAREDA Norms if applicable</li> <li>ZLD</li> <li>Installation of Anti Smog Gun</li> <li>Furnace Operation as per prevailing Fire and Safety norms</li> </ul>	Undertaking is attached as <b>Annexure 4.</b>
	Affidavit to follow prevailing safety guidelines for iron and steel sector as applicable for cold rolling mill operation as per description-Ministry of Steel, Government of India.	Copy of affidavit is attached as <b>Annexure 5.</b>
	EMP Budget with provision of Anti Smog Gun	We have included the Antismog Guns in EMP. EMP budget is attached as <b>Annexure 6.</b>
	Fire NOC	Fire NOC is attached as <b>Annexure 7.</b>
	Note on Water and Energy Consumption reduction.	Detailed Note on Water and Energy consumption reduction plan is attached as <b>Annexure 8A &amp; 8B.</b>
	Green area details and authority letter / ownership of land outside the premises to develop green area	Green area detail is attached as <b>Annexure 9.</b> Ownership of OP Jindal Modern School, and authorization letter to develop OP Jindal Park at Mill Gate are attached as <b>Annexure 10A&amp; B.</b>
	Certified compliance report for CTO Conditions from the HSPCB CA Certificate regarding Investment Details	Compliance report is attached as <b>Annexure 11.</b> CA Certificate regarding investment details
	CA Certificate regarding investment Details	is attached as <b>Annexure 12.</b>

The Committee held a detailed discussion on the documents submitted by PP and found in order. After due deliberations, the Committee was of the unanimous view that this case be recommended to the SEIAA for granting Environmental Clearance under EIA Notification dated 14.09.2006 issued by the Ministry of Environment and Forest, Government of India with the following specific and general stipulations:

# **Specific Conditions:**

i. A Green Belt/area of 37% of total plot area shall be developed in a time frame of two

- years covering with native species within plant premises and avenue plantation (as committed by PP).
- ii. Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.
- iii. No ground water will be extracted.
- iv. The project proponent shall maintain ETP and STP and their treated water will be reused and shall maintain the ZLD status.
- v. SMS slag after metal recovery in waste recycling facility shall be conditioned and used for road making, and other applications. The project proponent shall install a waste recycling facility to recover metal for recycle to SMS.
- vi. The Oil scum and oily waste from plant shall be sent to registered recyclers.
- vii. All internal road and connecting road from project site to O. P. Jindal Marg shall be developed and maintained with suitable Indian Standards as per the traffic load due to existing and proposed project.
- viii. To Control fugitive dust emission fog/mist sprinklers will be installed in slag processing and metal recovery plant area.
- ix. Tyre washing facilities shall be provided at the entrance of the plant gates.
- x. Performance test shall be conducted on all pollution control systems every year.
- xi. Particulate matter emission from stacks shall be less than 150 mg/Nm<sup>3</sup>.
- xii. Hazardous waste generated i.e. Empty Barrel/Containers contaminated with Chemicals, Used Oil shall be sent to registered recyclers and the Oil soaked clothes/residues shall be sent to TSDF and Acid Recovery Plant shall be provided.
- xiii. The progress made in CER/EMP Budget expenditure shall be submitted along with six monthly compliance report to the IRO, MoEF&CC and also be uploaded on the company web site.
- xiv. Induction furnace should be provided with fume extraction and dedicated pollution control system and adequate stack height. Secondary fume extraction system with adequate side suction should be provided to prevent fugitive emission during charging. Adequate dust extraction system to be provided with reheating furnaces of rolling mills.
- xv. The gaseous emission from various processes should conform to the load/ mass based standards as prescribed by the Ministry of Environment & forest and the Central/State Pollution Control Board from time to time. At no time the emission level should go beyond the prescribed standards.
- xvi. Particulate matter emission from stacks shall be as per the stipulated guidelines of SPCB.
- xvii. Water meter to be installed at every inlet point of fresh water uptake and also at circulation point and regular record to be maintained.
- xviii. The project proponent shall install 24 x 7 continuous effluent monitoring system with respect to standards prescribed in environment (Protection) Rules 1986 and its amendments from time to time and connect it to SPCB and CPCB online servers and calibrate the system from time to time according to equipment suppliers' specification through labs recognized under Environment (Protection) Act 1986 or NABL accredited laboratories
- xix. Garland drain and collection pit shall be provided for each stockpile in case of runoff in the event of heavy rains and to check the water pollution due to surface runoff.
- xx. A resource efficiency group shall be created to set annual targets for resource conservation and annual reports shall be furnished to RO
- xxi. All internal roads should be concreted/paved. Proper lighting and proper pathway inside the factory premises should be constructed to ensure safe vehicular movement. Provision of separate pathway for entry and exit of vehicles should be considered. Vehicles should confirm to pollution under control (PUC) norms. Proper housekeeping shall be maintained within the premises. Solar lighting should be used as far as practicable complying with HAREDA norms, if applicable.
- xxii. Vehicles carrying a raw material shall be covered with tarpaulin to prevent spreading of dust during transportation

- xxiii. Regular Sweeping of Road shall be practiced with vacuum sweeping machine or water sprinkling to minimize dust.
- xxiv. Adequate measures to be adopted for control of fugitive emissions. Regular water sprinkling should be done to control the fugitive emissions. Bag filter of adequate capacity to be provided to the raw material handling section.
- xxv. Health and safety of workers should be ensured. Workers should be provided with adequate personnel protective equipment and sanitation facilities. Occupational health surveillance of workers shall be done on a regular basis and record maintained as per factories act.
- xxvi. Adequate measures to be adopted to ensure industrial safety. Proper fire detection & protection systems to be provided to control fire and explosion hazards.
- xxvii. Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan (DMP) shall be implemented
- xxviii. The project proponent shall carry out heat stress analysis for the workman who work in high temperature work zone and provide personal protection equipment as per the norms of the factory act.

#### **General Conditions:**

#### **Statutory compliance:**

The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Sub ordinate legislations, etc., as may be applicable to the project.

#### Air quality Monitoring and Preservation

- i. The project proponent shall monitor fugitive emissions in the plant premises at least once in every six month through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. The project proponent shall maintain primary and secondary fume extraction system at all melting furnaces.
- iii. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
- iv. The project proponent shall recycle and reuse pollution dust, grinding dust, mill scale and other metallic fines.
- v. Appropriate Air Pollution Control Measures (APCM) shall be maintained at all the air pollution generating points, so as to comply prescribed stack emission standards.
- vi. The project proponent shall provide leakage detection for Gaseous Fuel Storage Tanks.
- vii. Sufficient number of mobile or stationery mechanized cleaners shall be provided to clean plant roads, shop floors regularly.

## **Water Quality Monitoring and Preservation**

- i. The domestic waste water will be treated through Sewage Treatment Plant to meet the prescribed standards and will be reused in process and horticulture.
- ii. The project proponent shall maintain the ETP and STP for and treated water will be reused and maintain the ZLD status.
- iii. Water meters shall be provided at the inlet to all unit processes in the steel plants
- iv. The project proponent shall make efforts to minimise water consumption by segregation of used water, practicing cascade use and by recycling treated water.

# **Noise Monitoring and Prevention**

Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.

# **Energy Conservation measures**

- i. Energy conservation measures will be adopted such as adoption of renewable energy and provision of LED lights etc., to minimize the energy consumption.
- ii. Explore feasibility to recover waste heat from hot gases in SMS furnace and reheating furnaces and waste heat recovery system shall be installed, if feasible.
- iii. The project proponent shall provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking, around project area and shall maintain the same regularly.
- iv. The project proponent shall Provide LED lights in offices and residential areas.

#### Waste Management

- i. Used re-fractories shall be recycled/disposed of as per Solid Waste Management Rules, 2016.
- ii. SMS slag after metal recovery in waste recycling facility shall be conditioned and used for road making, and other applications. The project proponent shall install a waste recycling facility to recover metal for recycle to SMS.
- iii. Kitchen waste shall be composted.
- iv. The waste oil, grease, empty barrels etc shall be disposed of as per the Hazardous & Other Waste (Management & Trans Boundary Movement) Rules, 2016.

#### **Green Belt**

- i. Green belt shall be developed in an area equal to 37% of the plot area with a native tree species in accordance with CPCB guidelines. The green belt shall inter alia cover the entire periphery of the plant.
- ii. The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.
- iii. Project proponent shall submit a study report on De-carbonization program, which would essentially consist of company's carbon emissions, carbon budgeting/balancing, carbon sequestration activities and carbon capture, use and storage and off setting strategies.

# **Human Health and Safety Issues**

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. The project proponent shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iii. Occupational health surveillance of the workers shall be done on a regular basis and records maintained.
- iv. Fall protection system shall be installed over roof shed and other height precautions to be adhered at height job.

### **Environment Management**

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020 as part of Corporate Environment Responsibility (CER) activity
- ii. The project proponent shall formulate an environmental policy duly approved by the Board of Directors/Occupier.
- iii. A separate Environmental Cell both, at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.
- iv. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

# Miscellaneous

i. 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.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall monitor the criteria pollutants level namely;  $PM_{10}$ ,  $SO_2$ , NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects.
- v. 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.
- vi. 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.
- vii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report.
- viii. 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).

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