

SIX MONTHLY COMPLIANCE REPORT FOR SUBMISSION ON DECEMBER 2022

Corporate Office Building Project
At

Plot No. C-11A located in City Centre, Sector 29, Urban Estate-II, Gurugram, Haryana

M/s Hyundai Motor India Ltd.

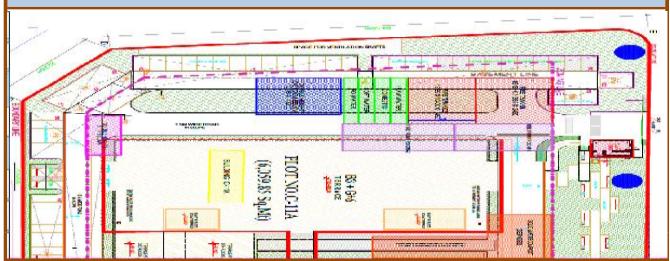
EC LETTER

SEIAA(125)/HR/2020/476 dated 28.10.2020

Name of Consultant & NABET Accreditation No



Aplinka Solutions & Technologies Pvt. Ltd. | www.aplinka.in Corp. Office : A-48, Sector-64, Noida – 201301 NABET Accreditation No: NABET/EIA/2225/RA 0261



Project Name	Six Monthly Compliance Report for Corporate Office Building Project	
Project Proponent	M/S Hyundai Motor India Limited	Dec 2022
Project Address	Plot No. C-11A, Located in City Centre, Sector 29, At Urban Estate-II, Gurugram, Haryana	2022

POST ENVIRONMENTAL COMPLIANCE STATUS

Name of the project: Corporate office Building Project, at Plot no. C-11A, Located at City Centre, Sector 29, at Urban Estate- II, Gurugram, Haryana.

EC letter no.: SEIAA(125)/HR/2020/476 dated 28.10.2020

Status - Under Construction

Compliance conditions of the EC letter.

A.	Specific Conditions		
	EC Conditions	Compliance Status	
1.	The PP shall ensure all the basements and floors shall be mechanically lit having proper flux and properly ventilated through air circulation with 100% back up.	Noted. This will be complied in the later stage as currently the project is in early construction phase and the substructure is under construction.	
2.	The PP shall upload the status of compliance of the basic details (given in above tables), stipulated environmental conditions, including results of monitoring data on their website and update the same on half yearly basis	Noted.	
3.	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 And Gardening.	Noted. The construction work is under progress. Construction of STP has been initiated.	
4.	The PP Shall Install The Solar Photovoltaic Cells of 85 Kw For Common Areas.	Agreed.	
5.	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.	Noted. Currently the project is in Initial phase of construction. This will be done in the operational phase.	
6.	The Project Proponents Would Commission A Third Party Study On The Implementation Of Conditions Related To Quality And Quantity Of Recycle and Reused Of Treated Water, Efficiency Of Treatment Systems, Quality Of Treated Water Being Supplied	Noted. Currently the project is in Initial phase of construction. This will be done in the operational phase.	

Environment Consultant	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	1
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	For Flushing (Specially The Bacterial Counts), Comparative Bacteriological Studies From Toilet Seats Using Recycled Treated Waters And Fresh Waters For Flushing, And Quality Of Water Being Supplied Through Spray Faucets Attached To Toilet Seats.	
7.	Separate Wet And Dry Bins Must Be Provided In Each Unit and At Ground Level For Facilitating Segregation Or Waste. Solid Waste Shall Be Segregated Into Wet Garbage And Inert Materials. Wet Garbage Shall Be Composted In Organic Waste Converter. 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 Shall Be Sent To Dumping Site.	Agreed. Currently the project is in Initial phase of construction and colored bins are provided on site. Also, segregation of Construction & Demolition waste as well as Municipal solid waste is done on site.
8.	Traffic Management Plan As Submitted Shall Be Implemented In Letter And Spirit. Apart, a Detailed Traffic Management And Traffic Decongestion Plan Shall Be Drawn Up To Ensure That The Current Level Of Service Of The Roads Within a 05 Kms Radius Of The Project is Marinated And, Improved upon after The Implementation Of The Project. This Plan Should Be based On Cumulative Impact Of All Development And Increased Habilitation Being Carried Out Or Purpose To The Carried out by The project or Other Agencies in this 05kms Radius Of The Site In Different Scenarios Of space And time	Agreed. Traffic Impact Assessment study was done and the report was submitted with the EC Application. Moreover, no adverse impact will be caused in the nearby area, due to the project.
9.	No Tree cutting has been proposed in the instant project. A minimum of 1 tree for every 80 sqm of land should he planted and maintained. The Existing trees will he 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	Agreed. No Tree cutting has been done at site. The Existing trees have been retained at site.

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	species should not be used for landscaping. As proposed 3471 (25.01% of plot area) shall be provided for green area development.	
10.	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)	Noted.
11.	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.	Noted. The condition pertains to the finalization stage. However, currently the project is in initial phase of construction.
12.	The PP shall obtain the permission regarding withdrawal of ground water from CGWA before the start of the project and also obtain the CTO from HSPCB after the approval from CGWA.	No Ground water abstraction is proposed in the site. Prior permission will be obtained if need arises in future.
13.	2 Rain water harvesting recharge pits shall be provided in addition to 2 already provided pits for ground water recharging as per the CGWB norms.	Agreed.
14.	recorder for monitoring the water recharge	No Bore-well is proposed in the project. Thus as per guidelines of CGWA and HWRA, the said condition is not applicable on the project. Letter in this regard has already been submitted at SEIAA. Copy of acknowledgement is attached as Annexure XVII.
15.	The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase.	Agreed. Anti-Smog Gun is deployed on site. Specificationhas already been submitted in previous compliance report. Annexure V. Logbook of Anti-Smog Gun has been attached as Annexure VI.
16.	The PP shall provide the Anti-smog gun mounted on vehicle in the project for suppression of dust during construction &operational phase and shall use the	Agreed. Photographs of Anti-Smog gun are attached in Annexure II. Logbook of Anti-Smog Gun has been attached as Annexure VI.

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	treated Water.	
17.	Any change in stipulations of EC will lead to	Noted.
	Environment Clearance void-ab-initio and	
	PP will have to seek fresh Environment	
	Clearance.	
18.	The Clear glass with a bit of reflective	Agreed.
	properties is being used for the	
	development of Project and same will be	
	used for the Expansion part of the project. It	
	has not observed any birds impact during	
	construction and also it will not harm to any	
	bird	
19.	Extensive studies have been undertaken	Agreed.
	regarding Traffic flow & Level of Services	
	around the site to ascertain that there	
	would be no adverse effect or impediment	
	in movement of traffic during Construction	
	or Operational phase of upcoming project;	
20.	While carrying out the "Air Dispersion	Agreed.
	modeling' inbound and outbound vehicles	
	201 (PCU/hr) along with the emission and 3	
	running hours of 3 DG sets has been	
	considered	
21.	Running of DG sets/ Captive Power during	Noted.
	construction or operational phase and fuel	
	to be used would be as per related	
	Guidelines of GRAP & amp;	
	structures/injunctions passed by Hon"ble	
	EPCA/NGT and further National Clean Air	
	program vide Office Order No. HSPCB/SSC/202014320- 44 dated.	
	25/06/2020) would be implemented.	
D C	tatutory Compliance	L
1.		Noted The building is being developed as yes
1.	The project proponent shall obtain all necessary clearance/ permission from all	Noted. The building is being developed as per the approved plans.
	relevant agencies including town planning	the approved plans.
	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.	
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2.	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes. adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc	Agreed. The said condition has been complied with. Structural Stability Certificate has already given in previous compliance report. attached as Annexure VIII.
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	Agreed. Forest NOC has been obtained for the project and the same is attached herewith as Annexure IV.
4.	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	The project does not fall in any Wildlife protected area. Thus, the said condition is not 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.	Agreed. CTE has been obtained for the development of the project and the same is attached herewith as Annexure III. CTO will be obtained before commissioning/occupying the project.
6.	The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.	No Ground water abstraction is proposed in the project. However, prior permission will be obtained if requirement arises in future.
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.	Noted.
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall he obtained, as applicable, by project proponents from the respective competent authorities.	Permission from CCE is not applicable as diesel is procured on requirement basis only.
9.	The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.	As per said condition, it is being followed as same.
10.	The project proponent shall follow the ECBC Act/RAW-Rules prescribed by Bureau of Energy Efficiency, Ministry of Power	

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	strictly in addition of bylaws of the State	
	Government.	
I.	Air Quality Monitoring and Preservation	
i	Notification GSR 94 (E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	Agreed. Measures have been taken up on site to mitigate dust. Anti smog gun is deployed on site.
ii	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	Agreed. Quality of Ambient air is monitored in order to keep a check. Lab reports are attached as Annexure I.
iii	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.	Agreed. Quality of Ambient air is monitored in order to keep a check. Lab reports are attached as Annexure I.
iv	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act. 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board	Noted. The condition refers to the DG Sets in operational phase. Currently the project is in construction phase.
V	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall he 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	Agreed. This has been done. Photographs can be referred in Annexure II .

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	materials prone to causing dust pollution at the site as well as taking out debris from the site	
vi	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution	Material is brought on site on requirement basis, which is stored in a designated room. Further loose material on site is stored with cover.
vii	Wet jet shall be provided for grinding and stone cutting	Noted. The said condition will be complied on applicable phase.
viii	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Agreed. This is being done.
ix	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016	Agreed.
х	The diesel generator sets to be used during construction phase shall he ultra lowsulphur diesel type and shall confirm to Environmental (Protection) prescribed for air and noise emission standards	Agreed. DG Sets are used only in case of power cut, which happens rarely. A copy of Bills is attached in Annexure -XVIII .
xi	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall he 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.	Agreed.
xii	For indoor air quality the ventilation provisions as per National Building Code of India.	Agreed. The building is being developed as per the sanctioned drawings.
II.	Water Quality Monitoring & Prevention	
i	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the	obstructing natural drains. No any Natural Drainage have been found near project site

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	site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	
ii	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done	Agreed. Natural topography will not be affected.
iii	Total fresh water use shall not exceed the proposed requirement as provided in the project details. The per capita supply should adhere to NBC 2016 and CGWA Notification dated 12.12.2018.	Agreed. The project is under construction phase so fresh water requirements are used for drinking purposes. It is under the proposed requirements.
iv	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC as well as to SEIAA, Haryana along with six monthly Monitoring reports	Noted. The said condition pertains to the Operational Phase. Currently the project is in early stage of construction.
v	A certificate shall be obtained from the local body supplying water specifying the total annual water availability with the local authority. The quantity 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.	Noted. No ground water extraction is proposed for the project & also submitted with the EC proposal.
vi	At least 20% of the open spaces as required by the local building bye-laws shall be previous. Use of grass pavers. Paver blocks with at least 50% opening landscape etc. would be considered as pervious surface	Agreed. Landscape and pavements will be developed as per drawing submitted.
vii	Installation of dual pipe plumbing for supplying fresh water for drinking. Cooking and bathing etc and other for supply of recycled water for flushing. Landscape irrigation. Car washing, thermal cooling, conditioning etc. shall be done.	Noted. The said condition pertains to later stage of construction. Currently the sub structure is under development.

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viii	Use of water saving devices / fixtures (viz. low flow flushing systems, use of low flow faucets tap aerators for water conservation shall be incorporated in the building plan.	Noted. The said condition pertains to final stage of construction. Currently the project is in initial stage of construction.
ix	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by gibing dual pluming system are done.	Noted.
X	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Agreed. This condition is being complied with.
хi	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. The Rain water harvesting storage pits shall be provided for ground water recharging as per the CGWB norms.	Noted.
xii	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5000 square of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In area 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.	As per the EC Proposal submitted and EC letter granted to our project, 2 RWH pits (Double bore) are proposed for the plot C-11A.
xiii	All recharge should be limited to shallow aquifer.	Noted.
xiv	No ground water shall be used during construction phase of the project.	Agreed. STP Treated Water is being procured form nearby vendor. Bills are attached as Annexure VII.
XV	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken	Noted.

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	from the CGWA for any ground water	
xvi	abstraction or dewatering. 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.	Noted. The said condition pertains to the Operational Phase. Currently the project is in early stage of construction.
xvii	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled re-used for flushing. AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.	Noted.
xviii	No sewage or untreated effluent water would be discharged through storm water drains.	Agreed.
xix	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the sewage treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation treatment waste water shall be reused on site for landscape flushing. Cooling tower, and other end-user. 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.	Noted. The said condition pertains to finalization of development phase of the project.
XX	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the about problem from STP.	Noted. The said condition pertains to the Operational phase.
xxi	Sludge from the onsite sewage treatment including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development Central Public Health and Environment engineering Organization	Noted.

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	(OHEEO) Manual on Sewerage and Sewage treatment systems,2013.	
III.	Noise Monitoring and Prevention	
i	Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2020. 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	Agreed. Noise monitoring is being done regularly on site and the report is attached as Annexure I.
ii	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Agreed. Noise monitoring is being done regularly on site and the report is attached as Annexure I.
iii	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources	Agreed. DG sets operational on site are having Acoustic Enclosures. Also PPEs have been provided to workers at the site.
IV.	Energy Conservation Measures	
i	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act. 2017 read with ECBC Rules. 2018 shall be ensured. Buildings in the States which have notified their own ECBC. shall comply with the State ECBC also which is in no case should be less than 25% as prescribed.	Agreed.
ii	Outdoor and common area lighting shall be LED	Agreed.
iii	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the	Agreed. Solar design has been considered for the project.

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	building design. Nall, window, and roof R &	
	U-values shall be as per ECBC specifications	
iv	Energy conservation measures like installation of CFLs/LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning	Agreed. The said condition is part of planning for the development of the project.
V	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher	Noted.
vi	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible	Agreed. Solar Panels and Meters will be installed in the final stage of construction phase.
vii	The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component	Noted. The said condition pertains to the operational phase.
V.	Waste Management	
i	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained	Agreed. This will be ensured during the Operational phase. Currently only C&D waste is generated on site, which handed over to authorized vendors for management. Bills are attached as Annexure IX .
ii	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people. only in approved sites with the approval of competent authority.	C&D Waste is generated on site, which handed over to authorized vendors for management. Bills are attached as Annexure IX .
iii	Separate wet and dry bins must be provided in each unit and at the ground level for	Agreed. The said condition is being complied on site. Waste segregation is being done on

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	facilitating segregation of waste. Solid waste shall be segregated into wet garbage and	site.
	inert materials.	
iv	Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to he used as manure.	Noted.
V	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Noted. The said condition will be complied in the Operational Phase.
Vi	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Noted. Waste lube oil from DG Sets is the only Hazardous Waste generated on site. However, DG Sets are used only in case of power cuts, which is very less. We ensure that the Waste lube oil from DG Sets will be handled as per rules.
Vii	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, fly Ash Lime Gypsum blocks, compressed earth blocks, and other environment friendly materials.	Agreed. RMC is being used having Fly ash content and Admixtures to reduce water consumption.
viii	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September. 1999 and amended as on 17th August, 2003 and 25th January, 2016.Ready mixed concrete must be used in building construction.	Noted.
ix	Any wastes from construction and demolition activities related thereto shall by, managed so as to strictly conform to the Construction and Demolition Rules, 2016.	C&D Waste is generated on site, which handed over to authorized vendors for management. Bills are attached as Annexure IX .
X	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	Noted.
VI.	Green Cover	

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i	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may he prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).	Agreed. No tree felling has been done within site premises.
ii	A minimum of 1 tree (5" tall) for every 80 sqm of land should he 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.	Noted. List of trees proposed to be planted on site have been submitted with the EC Application.
iii	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall he provided as per the details provided in the project document.	Cutting of trees has not been done on site.
iv	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should he stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	
VII.	Transport	
i	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	The said condition is a corporate office building and Underground Parking is provided. Other than this, the area is well connected with road networks which will not be affected by the development of the project.

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ii	users. The road system can be designed with these basic criteria. a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b) Traffic calming measures. c) Proper design of entry and exit points. d) Parking norms as per local regulation. 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	Agreed. The vehicles used for transportation of construction material are PUC Certified. PUC Certificates are attached as Annexure X .
	air and noise emission standards be operated only during non-peak hours.	
iii	A detailed traffic management and traffic decongestion plan shall he 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 he 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.	Agreed. The Traffic study was carried out and the report of the same was submitted with the EC Proposal.
VIII.	Human Health Issues	
i	All workers working at the construction site and involved in loading, unloading. Carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	Agreed. PPE Kits have been provided to labours including safety boots, gloves, safety belts, masks etc.
ii	For indoor air quality the ventilation provisions as per National Building Code of India.	Agreed.

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iii	Emergency preparedness plan based on the hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall	Noted. Risk Assessment and Disaster Management Plan was drafted and presented during the SEAC meeting.
iv	Provision shall be made for the housing construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking. Mobile toilets. Mobile SEP, 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.	Labour has been employed from nearby areas. Amenities including, mobile toilets (with regular cleaning), potable water, resting area etc have been provided. Drinking water bills are attached as Annexure XV. Toilet Cleaning Bills are attached as Annexure XVI.
V	Occupational health surveillance of the workers shall be done on a regular basis	Agreed. A fitness test is conducted before employing any labour on site. Medical reports are attached as Annexure XI. AnMoU has been signed with nearby hospital and the same is attached as Annexure XII.
vi	A First Aid Room shall be provided in the project both during construction and operations of the project.	First Aid room has been provided on site and logbook of the same. Photograph is attached as Annexure II .
IX.	Corporate Environment Responsibility	
i	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.	CER activities will be done as per latest notifications.
ii	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any Infringements/ deviation/ violation of the environmental/ forest wildlife norms/ conditions. The company shall have defined system of reporting infringements deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/Or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-	Noted. This is under consideration of the board and will be shared with upcoming compliance reports.

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	monthly report.	
iii	A separate Environmental Cell both at the project and company headquarter level, with qualified personnel shall be set up under the control of senior Executive., who directly to the head of the organization.	Noted. This is under consideration of the board and will be shared with upcoming compliance reports.
iv	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall he kept in separate account and not to be diverted for an) other purpose. Year wise progress of implementation of action plan shall he reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.	Noted. The Environment Management Plan has already been shared with the EC Proposal (Form 1, Form 1A, Conceptual Plan). The expenditure will be shared with upcoming compliance reports.
v	PP must submit the Balance sheet/Account statement duly attested & signed by the Chartered Accountant showing the dispersal of funds in said schemes along with the "Six Monthly Compliance Report" positively.	Noted. This will be shared in with the upcoming compliance reports.
X.	Miscellaneous	
I.	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.	Agreed. The advertisements has already been done and attached in previous mail. Annexure XIV.
II.	The copies of the environmental clearance shall he 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.	Agreed. The EC letters have already been circulated in the Government Departments.
III.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including	Agreed. The status of EC Compliance is being uploaded on the portal.

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	results of monitored data on their website and update the same on half-yearly basis.	
IV.	The project proponent shall submit sixmonthly 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 and soft copy of the same to the SEIAA. Haryana.	Agreed. This is being complied with.Attached receiving's as Annexure no
V.	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Noted.
VI.	the project proponent shall inform the Regional office as well as the Ministry, the date of financial closure and final approved of the project by the concerned authorities, commencing the land development work, and start of production operation by the project.	Noted.
VII.	The project authorities must strictly adhere to the stipulations made by the state Pollution Control Board and the State Government.	Noted and Agreed.
VIII.	The project proponent shall abide by all the commitments and recommendations made in the form-1A, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.	Agreed.
IX.	No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.	Noted.
X.	Any change in planning of the approved plan	Noted.

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	will leads to Environment Clearance void-ab- initio and PP will have to seek fresh Environment Clearance.	
XI.	The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.	Noted. The ownership documents have already been shared with the EC Proposal.
XII.	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted.
XIII.	The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted.
XIV.	The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted.
XV.	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	Agreed.
XVI.	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974. the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules. 2016 and the Public Liability Insurance Act. 1991 along with their amendments and Rules and any other orders passed by the Honible Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Noted and Agreed.
XVII.	The Project Proponent shall ensure the commitments made in Form- I , Form-1A,	Noted.

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	EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit. In case of contradiction between two or more documents on an point, the most environmentally friendly commitment on the point shall be taken as commitment by project proponent.	
XVIII.	The Project proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal.	Noted.
XIX.	Under the provisions of Environment (Protection) Act, 1986, legal action shall he initiated against the Project Proponent if it was found that construction of the project has been started before obtaining prior Environmental Clearance.	As per the said condition, the construction has been started after grant of EC.
XX.	Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Agreed.
XXI.	The project proponent shall put in place Corporate Environment Policy as mentioned in MoEF, Gol OM No. J-11013/41/2006-IA 11 (I) dated 26.4.2012 within 3 months period. Latest Corporate Environment Policy should he submitted to SEIAA within 3 months of issuance of this letter.	Noted.
XXII.	The project proponent shall ensure the compliance of Forest Department, Haryana Notification no. S.O. 121/PA2/1900/s.4/97 dated 28.11.1997.	Noted. The said notification will be complied as per the applicability.
XXIII.	The project proponent is responsible for compliance of all conditions in Environmental Clearance letter and project proponent can not absolve himself /herself of the responsibility by shifting it to any contractor engaged by project proponent. Besides the developer/applicant, the responsibility to ensure the compliance of	Noted.

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	Environmental Cofemands/ conditions	
	Environmental Safeguards/ conditions imposed in the Environmental Clearance	
	letter shall also lie on the licensee/licensees	
	in whose name names the license/CLU has	
	been granted by the Town & Country	
	Planning Department, Haryana.	
XXIV.	The project proponent shall seek fresh	Agreed
71711 7 .	Environmental clearance if at any stage	1181 0001
	there is change in the planning of the	
	proposed project.	
XXV.	In view of the severe constrains in water	Noted
7177	supply augmentation in the region and	Noted.
	sustainability of water resources, the	
	developer will submit the NOC from CGWA	
	specifying water extraction quantities and	
	assurance from HUDA/ utility provider	
	indicating source of water supply and	
	quantity of water with details of intended	
	use of water-potable and non-potable.	
	Assurance is required for both construction	
	and operation stages separately. It shall be	
	submitted to the SEIAA and RO, MOEF,	
	Chandigarh before the start of construction.	
XXVI.	Vertical fenestration shall not exceed 60% of	Agreed.
	total wall area.	
XXVII.	The Project Proponent shall keep the plinth	Agreed. The project is under development
	level of the building blocks sufficiently above	and currently the sub structure is being
	the level of the approach road to the Project.	developed. The said condition will be
	Levels of the other areas in the Projects shall	complied with.
	also be kept suitably so as to avoid flooding.	
XXVIII.	The project proponent shall construct a	Noted. The said condition pertains to the
	sedimentation basin in the lower level of the	operational phase.
	project site to trap pollutant and other	
	wastes during rains.	
XXIX.	The project proponent shall provide proper	Agreed. As per the condition, proper Rasta of
	rasta of proper width and proper strength	proper width and proper strength has been
	for the project before the start of	provided for the project before the start of
	construction.	construction.
XXX.	The project proponent shall provide fire	Noted. Currently the project is under
	control room and fire officer for building	construction. However, fire safety
	above 30 meter as per National Building	equipment's have been provided on site.
1	Code.	

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XXXI.	The project proponent shall discharge excess of treated waste water/storm water in the public drainage system and shall seek permission of HUDA before the start of construction.	Noted. Prior permission will be obtained for discharge of treated sewage or Stormwater.
XXXII.	The project proponent shall maintain the distance between STP and water supply line.	Noted.
XXXIII.	The project proponent shall ensure that the stack height is 6 meter more than the highest tower.	Noted.
XXXIV.	For disinfection of the treated wastewater ultra-violet radiation or ozonization process should be used.	Noted. The STP is under construction. It will be followed as same in operation phase.
XXXV.	The project proponent shall strive to minimize water in irrigation of landscape by minimizing grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapo-transpiration data.	Noted. The said condition will be complied in the Operational Stage.
XXXVI.	The Project Proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditioning and adhesive. Project Proponent shall also provide Halon free fire suppression system	Noted. The said condition will be complied in the Operational Stage.
XXXVII.	Standards for discharge of environmental pollutants as enshrined in various schedules of rule 3 of Environment Protection Rule 1986 shall be strictly complied with.	Noted.
XXVIII.	All electric supply exceeding 100 amp, 3 phase shall maintain the power factor between 0.98 lag to 1 at the point of connection.	
XXXIX.	The project proponent shall not use fresh water for HVAC and DG cooling. Air based HVAC system should be adopted and only treated water shall be used by project proponent for cooling, if it is at all needed. The Project Proponent shall also use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during	Noted.

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	summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient of Performance (Cop), as well as Integrated Point Load Value and minimum outside fresh air supply may be resorted for conservation of power and water. Coil type cooling DG sets shall be used for saving cooling water consumption for water cooled DG sets.	
XL.	The project proponent shall ensure that the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.	Noted. The said condition will be complied in the Operational Stage.
XLI.	The project proponent shall ensure that exit velocity form the stack should be sufficiently high Stack shall be designed in such as way that there is no stack down- wash under any meteorological conditions.	Noted. The said condition will be complied in the Operational Stage.
XLII.	The validity of this environment clearance letter is valid up to 7 years the date of issuance of EC letter. The environment clearance conditions applicable till life space project in case of Residential project will continue to apply. The resident welfare association housing co-operative societies shall be taken as per the laid down in EC. In case of violation the action would be taken as per the laid down law of land. Compliance report should be sent to this office till life of the project.	Agreed.
XLIII.	If project is not completed within the validity period then the project proponent shall submit the application for extension of validity within one month before the lapse of validity period of Environment Clearance i.e 7 years.	
XLIV.	The project proponent should intimate to the Authority well before shifting their address of communication.	Noted.

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