



सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change
Compliance Report
2024
01 Jun(01 Oct - 31 Mar)



Proposal Details

Proposal Name		Retirement Housing Colony Project M/s Pioneer J.K Senior Living LLP	
Name of Entity / Corporate Office		PIONEER J.K. SENIOR LIVING LLP	
Village(s)		BADSHAHPUR	
District		GURUGRAM	
Proposal No.	SIA/HR/INFRA2/408235/2022	Category	INFRA-2
Plot / Survey / Khasra No.	N/A	Sub-District	Gurgaon
State	HARYANA	Entity's PAN	ABBFP1043J
MoEF File No.	SEIAA/HR/2022/274	Entity name as per PAN	PIONEER J.K. SENIOR LIVING LLP

Compliance Reporting Details

Reporting Year	2024
Remarks (if any)	
Reporting Period	01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office		PIONEER J.K. SENIOR LIVING LLP	
	Project Area as per EC Granted	Annual Project Area in Possession	
Private	1.05218	1.05218	
Revenue Land	0	0	
Forest	0	0	
Others	0	0	
Total	1.05218	1.05218	

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	x	Kg Per Day	N/A	x	0	

Conditions

--

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	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.
PPs Submission: We will 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.		Date: 14/03/2024
2	MISCELLANEOUS	The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase.
PPs Submission: The preventive measures including water sprinkles to control dust have been already provided on site.		Date: 14/03/2024
3	MISCELLANEOUS	Any change in stipulations of EC will lead to Environment Clearance void-ab initio and PP will have to seek fresh Environment Clearance.
PPs Submission: Noted.		Date: 14/03/2024
4	MISCELLANEOUS	Sewage shall be treated in the STP based on latest Technology to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening
PPs Submission: Noted, sewage shall be treated in the STP based on the latest technology and the treated effluent will be recycled/ reused for flushing and Gardening.		Date: 19/04/2024
5	MISCELLANEOUS	The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority.
PPs Submission: We will not give occupation or possession before the water supply and sewage connection permitted by the competent authority.		Date: 14/03/2024
6	MISCELLANEOUS	The PP shall not give occupation or possession before the electricity connection permitted by the competent Authority.
PPs Submission: We will not give occupation or possession before the electricity connection permitted by the competent Authority.		Date: 14/03/2024
7	MISCELLANEOUS	The PP shall obtain the permission regarding withdrawal of ground water, if any from HWRA/CGWA before the start of the project and also obtained the CTO from HSPCB after the approval from HWRA/CGWA.
PPs Submission: Ground water extraction is not proposed in either construction phase or operation phase of the project.		Date: 14/03/2024
8	MISCELLANEOUS	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. The PP shall establish Environment Monitoring Cell as per documents submitted.	
PPs Submission: Noted and we will comply the same			Date: 14/03/2024
9	MISCELLANEOUS	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.	
PPs Submission: Noted, we will upload the status of compliance of the basic details stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.			Date: 14/03/2024
10	MISCELLANEOUS	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.	
PPs Submission: Noted, we will comply the same.			Date: 14/03/2024
11	MISCELLANEOUS	Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time.	
PPs Submission: We will ensure that traffic management plan will be implemented in letter and spirit. We will prepare a detailed traffic management and traffic decongestion plan.			Date: 14/03/2024
12	MISCELLANEOUS	The Project Proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	
PPs Submission: We will obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.			Date: 14/03/2024
13	MISCELLANEOUS	The PP shall obtain the Fire NOC from the Competent Authority before taking the occupation of the building.	
PPs Submission: We will obtain the Fire NOC from the Competent Authority before taking the occupation of the building.			Date: 14/03/2024

14	MISCELLANEOUS	The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available. The PP shall install APCM for the DG set. The PP shall reduce the SO2 load by 30% if HSD is used. The DG sets will be operated for maximum 04 hours during power failure through Executing Agency
PPs Submission: We will use the eco friendly generator set and the DG sets will be operated for maximum 04 hours during power failure		Date: 19/04/2024
15	MISCELLANEOUS	The PP shall carry out the quarterly awareness programs for the stakeholders of the project.
PPs Submission: Noted.		Date: 14/03/2024
16	MISCELLANEOUS	3 No. of RWH pits shall be provided for ground water recharging as per the CGWB norms
PPs Submission: We will provide 3 no. of RWH pits for ground water recharging as per the CGWB norms		Date: 14/03/2024
17	MISCELLANEOUS	The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of RWH pits
PPs Submission: We will install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of RWH pits		Date: 14/03/2024
18	MISCELLANEOUS	The PP shall ensure the compliance of provisions of Plastic Waste Management (Amendment) Rules, 2022 relevant for the project.
PPs Submission: Noted, we will ensure the compliance of provisions of Plastic Waste Management (Amendment) Rules, 2022 relevant for the project.		Date: 14/03/2024
19	MISCELLANEOUS	The PP may provide electric charging stations to facilitate electric vehicle commuters.
PPs Submission: We will provide electric charging stations to facilitate electric vehicle commuters.		Date: 14/03/2024
20	MISCELLANEOUS	The PP shall provide the Anti smog gun mounted on vehicle in the project for suppression of dust during construction & operational phase and shall use the treated water, if feasible.
PPs Submission: The Anti smog gun mounted on vehicle in the project for suppression of dust have been provided on site. We will provide the same in operational phase also.		Date: 14/03/2024
21	MISCELLANEOUS	The project is recommended on concept basis as such in case of any change in planning, the PP will obtain fresh EC.
PPs Submission: In case of any change in planning, we will obtain fresh EC.		Date: 14/03/2024

General Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	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, 1994 from the concerned State Pollution Control Board/Committee.
PPs Submission: The Consent to Establish has been obtained. The consent to operate from State Pollution Control Board will be obtained after completion of the project.		Date: 14/03/2024
2	WATER QUALITY MONITORING AND PRESERVATION	No ground water shall be used during construction phase of the project.
PPs Submission: we have not proposed any ground water extraction.		Date: 19/04/2024
PPs Submission: we have not proposed any ground water extraction.		Date: 19/04/2024
3	ENERGY PRESERVATION MEASURES	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is in no case should be less than 25% as prescribed.
PPs Submission: We will comply with the state ECBC.		Date: 14/03/2024
4	ENERGY PRESERVATION MEASURES	Outdoor and common area lighting shall be LED
PPs Submission: We will provide LED for outdoor and common area lighting.		Date: 14/03/2024
5	ENERGY PRESERVATION MEASURES	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-law's requirement, which is higher.
PPs Submission: Solar, wind or other Renewable Energy will be installed as per the state level/local building bye-law's requirement.		Date: 14/03/2024
6	ENERGY PRESERVATION MEASURES	Solar power shall be used for lighting in the apartment to reduce power load on grid. Separate electricity 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.
PPs Submission: We will provide solar photovoltaic plant as per local building bye laws.		Date: 19/04/2024
7	GREENBELT	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.
PPs Submission: Noted. We will provide 1 tree for every 80 sqm of land and maintained the same.		Date: 14/03/2024
8	GREENBELT	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.
PPs Submission: We have complied the same and provided compensatory plantation in the ration of 1:10 and we will maintained the same.		Date: 14/03/2024
9	Human Health Environment	A First Aid Room shall be provided in the project both during construction and operations of the project.
PPs Submission: Adequate first aid facilities are provided at the project site to the labours engaged for the construction activities. We will provide first aid facility during operational phase of the project.		Date: 14/03/2024
10	Corporate Environmental Responsibility	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.
PPs Submission: Noted		Date: 14/03/2024
11	Corporate Environmental Responsibility	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 Six-monthly Compliance Report.
PPs Submission: Noted.		Date: 14/03/2024
12	MISCELLANEOUS	The project proponent shall prominently advertise it as least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website it is displayed.
PPs Submission: We have advertised in two local newspapers of the State.		Date: 14/03/2024
13	MISCELLANEOUS	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of

		monitored data on their website.
PPs Submission: We will comply the same.		Date: 14/03/2024
14	AIR QUALITY MONITORING AND PRESERVATION	Notification GSR 94 € 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.
PPs Submission: Noted and we have complied the same. We have installed Anti Smog gun, regularly sprinkler water, material have been covered with tarpaulin sheet. Wind breaking wall of 20 feet have been installed around the boundary of site.		Date: 14/03/2024
15	AIR QUALITY MONITORING AND PRESERVATION	For indoor air quality ventilation provisions as per National Building Code of India.
PPs Submission: We will comply the same.		Date: 14/03/2024
16	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: The total fresh water use will not be exceeded the proposed requirement as provided in the project details. The per capita supply will be adhere to NBC 2016 and CGWA Notification dated 12.12.2018.		Date: 14/03/2024
17	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Will be complied.		Date: 14/03/2024
18	WATER QUALITY MONITORING AND PRESERVATION	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 previous surface.
PPs Submission: We will comply the same as per local authority norms.		Date: 14/03/2024
19	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: We will provide 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.		Date: 14/03/2024
20	WATER QUALITY MONITORING AND PRESERVATION	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.

PPs Submission: Noted and we will comply the same.		Date: 14/03/2024
21	WATER QUALITY MONITORING AND PRESERVATION	The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain Water Harvesting pits shall be provided for ground water recharging as per the CGWB norms.
PPs Submission: Noted and we will follow local bye-law provisions on rain water harvesting.		Date: 14/03/2024
22	WATER QUALITY MONITORING AND PRESERVATION	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 report.
PPs Submission: We will comply the same.		Date: 19/04/2024
23	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Noted, we will comply the same.		Date: 14/03/2024
24	WATER QUALITY MONITORING AND PRESERVATION	No sewage or untreated effluent water would be discharged through storm water drains.
PPs Submission: No sewage or untreated effluent water will be discharged through storm water drains.		Date: 14/03/2024
25	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Noted and we will comply the condition.		Date: 14/03/2024
26	WATER QUALITY MONITORING AND PRESERVATION	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 (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

<p>PPs Submission: Sludge will be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environment Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.</p>		<p>Date: 14/03/2024</p>
27	ENERGY PRESERVATION MEASURES	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.
<p>PPs Submission: Whole design of the project has been taken up keeping all energy conservation measures like installation of CFL's and FLs etc.</p>		<p>Date: 14/03/2024</p>
28	MISCELLANEOUS	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.
<p>PPs Submission: We will ensure that traffic management plan will be implemented in letter and spirit. We will prepare a detailed traffic management and traffic decongestion plan.</p>		<p>Date: 14/03/2024</p>
29	Human Health Environment	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.
<p>PPs Submission: The dust mask have been provided to all workers working at the construction site.</p>		<p>Date: 14/03/2024</p>
30	Human Health Environment	For indoor air quality the ventilation provisions as per National Building Code of India.
<p>PPs Submission: We will comply the same.</p>		<p>Date: 14/03/2024</p>
31	MISCELLANEOUS	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 EC under EIA notification 2006 if any stage there is change of area of this project.
<p>PPs Submission: If there will be any change in the planning or expansion of the project we will seek fresh EC.</p>		<p>Date: 14/03/2024</p>
32	AIR QUALITY MONITORING AND PRESERVATION	Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
<p>PPs Submission: Material covering is being done to mitigate the dust emission & air pollution.</p>		<p>Date:</p>

			14/03/2024
33	Statutory compliance	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	
PPs Submission: NA			Date: 14/03/2024
34	Statutory compliance	The project proponent shall obtain the necessary permission for drawl of ground water/surface water required for the project from the competent authority.	
PPs Submission: Ground water extraction is not proposed in either construction phase or operation phase of the project.			Date: 14/03/2024
35	Statutory compliance	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.	
PPs Submission: We have been granted load sanction from the Electricity Department.			Date: 14/03/2024
36	Statutory compliance	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.	
PPs Submission: We will obtain the statutory clearance such as the approvals for Fire Department, Civil Aviation Department for this group housing colony.			Date: 19/04/2024
37	WATER QUALITY MONITORING AND PRESERVATION	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.	
PPs Submission: We will comply the same.			Date: 19/04/2024
38	WATER QUALITY MONITORING AND PRESERVATION	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problem from STP.	
PPs Submission: Water quality of treated sewage has been regularly monitored as per guidelines.			Date: 14/03/2024
39	Noise Monitoring & Prevention	Ambient noise level shall conform to residential area/ commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.	
PPs Submission: Noted and we will comply the same as per Noise Pollution (Control and Regulation) Rules, 2000. We will use adequate measures shall be made to reduce ambient air and			Date:

noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.		14/03/2024
40	Noise Monitoring & Prevention	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.
PPs Submission: We will comply the same.		Date: 14/03/2024
41	ENERGY PRESERVATION MEASURES	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.
PPs Submission: We will comply with the state ECBC.		Date: 14/03/2024
42	WASTE MANAGEMENT	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities or handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
PPs Submission: We will obtained certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities or handling and their adequacy to cater to the M.S.W. generated from project.		Date: 14/03/2024
43	WASTE MANAGEMENT	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions or general safety and health aspects of people, only in approved sites with the approval of competent authority.
PPs Submission: We will obtain the necessary approval for disposal of muck during construction phase taking the necessary precautions or general safety and health aspects of people, only in approved sites.		Date: 14/03/2024
44	WASTE MANAGEMENT	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.
PPs Submission: Separate wet and dry bins will 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.		Date: 14/03/2024
45	WASTE MANAGEMENT	Organic waste compost/Vermiculate pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg/person/day must be installed.
PPs Submission: We will installed organic waste compost/Vermiculate pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg/person/day		Date: 14/03/2024
46	WASTE MANAGEMENT	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie-up must be done with the authority's recyclers.

<p>PPs Submission: We will hand over all non-biodegradable waste to authorized recyclers for which a written tie-up will be done with the authority's recyclers.</p>		<p>Date: 14/03/2024</p>
47	WASTE MANAGEMENT	Any hazardous waste generated during construction phase, shall be disposed-off as per applicable rules and norms with necessary approvals of the State Public Control Board.
<p>PPs Submission: All hazardous waste will be stored and disposed as per norms of Haryana State Pollution Control Board / Central Pollution Control Board.</p>		<p>Date: 14/03/2024</p>
48	WASTE MANAGEMENT	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 and other environment friendly materials.
<p>PPs Submission: We will use 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 and other environment friendly materials.</p>		<p>Date: 14/03/2024</p>
49	WASTE MANAGEMENT	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.
<p>PPs Submission: Fly ash cement will be used in the project and also ready mix concrete will be used in building construction.</p>		<p>Date: 14/03/2024</p>
50	WASTE MANAGEMENT	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
<p>PPs Submission: Any wastes from construction and demolition activities related thereto will be managed so as to strictly conform to the Construction and Demolition Rules, 2016.</p>		<p>Date: 14/03/2024</p>
51	WASTE MANAGEMENT	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.
<p>PPs Submission: We will use only LED within the project</p>		<p>Date: 19/04/2024</p>
52	GREENBELT	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)
<p>PPs Submission: Noted. Tree cutting permission have been obtained from the Competent Authority vide permission dated 21.11.2023.</p>		<p>Date: 14/03/2024</p>
53	GREENBELT	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.

PPs Submission: Partial excavation had already been carried out at the site & the excavated topsoil will be reused during plantation of the proposed vegetation on site.		Date: 14/03/2024
54	MISCELLANEOUS	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 road with proper segregation of vehicular and pedestrian traffic. b. Traffic design of entry and exit points c. Proper design of entry and exit points d. Parking norms as per local regulation
PPs Submission: Noted and we will prepare the plan.		Date: 14/03/2024
55	MISCELLANEOUS	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.
PPs Submission: Vehicles which bring construction material are in good condition and operated only during non-peak hours.		Date: 14/03/2024
56	MISCELLANEOUS	The project proponent shall submit six monthly reports on the status of the compliance of the stipulated environment conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
PPs Submission: We will submit six monthly reports on the status of the compliance of the stipulated environment conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.		Date: 14/03/2024
57	AIR QUALITY MONITORING AND PRESERVATION	Wet jet shall be provided for grinding and stone cutting.
PPs Submission: We will comply the same.		Date: 14/03/2024
58	Statutory compliance	The project proponent shall obtain all necessary clearance/permission from all relevant agencies including Town Planning Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
PPs Submission: We have obtained all necessary clearance/ permission from all relevant agencies including Town Planning Authority before commencement of work.		Date: 14/03/2024
59	Statutory compliance	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.
PPs Submission: Necessary approvals for structural safety & firefighting scheme have already been obtained. Fire NOC shall be obtained after development of the project post checking of adequacy of firefighting equipment by Fire Department. There is no Forest land falling within the		Date: 14/03/2024

		zoning of the project.	
60	Statutory compliance	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.	
PPs Submission: We have already obtained forest clearance under the provisions of Forest (Conservation) Act, 1980.			Date: 14/03/2024
61	AIR QUALITY MONITORING AND PRESERVATION	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	
PPs Submission: We will prepare a management plan and implemented to contain the current exceedance in ambient air quality at the site.			Date: 14/03/2024
62	AIR QUALITY MONITORING AND PRESERVATION	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.	
PPs Submission: We have installed 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.			Date: 14/03/2024
63	AIR QUALITY MONITORING AND PRESERVATION	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	
PPs Submission: We will provide eco friendly enclosed type DG sets, which 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.			Date: 19/04/2024
64	AIR QUALITY MONITORING AND PRESERVATION	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, murrum and other construction materials prone to causing dust pollution as the site as well as taking out debris from the site.	
PPs Submission: A temporary boundary/ barricading around the project area is provided. The dust screens will be provided when structures will be developed above ground. Very minimal quantity of material is kept at site as the project is in very initial phase of construction. Water sprinkling and material covering is being done to mitigate the dust emission & air pollution.			Date: 14/03/2024
65	AIR QUALITY MONITORING AND PRESERVATION	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	
PPs Submission: The unpaved surfaces and loose soil have been adequately sprinkled with water to suppress dust.			Date:

			14/03/2024
66	AIR QUALITY MONITORING AND PRESERVATION	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 Management Rules 2016.	
PPs Submission: All demolition and construction waste have been disposed and managed as per the provisions of the Construction and Demolition Waste Management Rules 2016.			Date: 14/03/2024
67	AIR QUALITY MONITORING AND PRESERVATION	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	
PPs Submission: An electricity connection has been obtained from the Competent Authority.			Date: 14/03/2024
68	AIR QUALITY MONITORING AND PRESERVATION	The gaseous emission from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be 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.	
PPs Submission: We will comply the same.			Date: 14/03/2024
69	WATER QUALITY MONITORING AND PRESERVATION	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	
PPs Submission: Building have been designed to follow the natural topography as much as possible.			Date: 14/03/2024
70	WATER QUALITY MONITORING AND PRESERVATION	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.	
PPs Submission: Noted.			Date: 14/03/2024
71	ENERGY PRESERVATION MEASURES	The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.	
PPs Submission: we will comply the same.			Date: 14/03/2024
72	MISCELLANEOUS	The project proponent shall submit the environment 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.
PPs Submission: We will submit the environment 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.		Date: 14/03/2024
73	MISCELLANEOUS	The project proponent shall abide by the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
PPs Submission: We will abide by the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.		Date: 14/03/2024
74	Human Health Environment	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
PPs Submission: Noted and the same is being adhere to		Date: 14/03/2024
75	Human Health Environment	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 completion of the project.
PPs Submission: We do not have any labour stayed within the site. We hired only day labour. We are providing toilets, safe drinking water, medical health care etc.		Date: 19/04/2024
76	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis.
PPs Submission: We have arranged for occupational health surveillance of the workers		Date: 14/03/2024
77	Corporate Environmental Responsibility	The project proponent shall comply with the provisions of CER, as applicable.
78	Corporate Environmental Responsibility	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 infringement/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.
PPs Submission: Noted		Date: 14/03/2024
79	MISCELLANEOUS	The project proponent shall not violate any judicial orders/ pronouncement issued by any Court/ Tribunal.

PPs Submission: The company shall not violate any judicial orders/ pronouncement issued by any Court/ Tribunal.		Date: 14/03/2024
80	Statutory compliance	The provisions of the Solid Waste Management Rules, 2016, e-Waste Management Rules, 2016 and the Plastics Waste Management Rules, 2016 shall be followed.
PPs Submission: Noted. we will comply the same.		Date: 14/03/2024
81	Statutory compliance	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.
PPs Submission: We will follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.		Date: 14/03/2024
82	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.
PPs Submission: The project have been designed in such a manner that there will be no obstruction for the natural drainage through the site, on wetland and water bodies and we will maintained the drainage pattern and to harvest rain water.		Date: 14/03/2024
83	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: It will be made sure that that we will provide duel plumbing line and 100% grey water will be treated by decentralized treatment.		Date: 19/04/2024
84	WATER QUALITY MONITORING AND PRESERVATION	Water demand during construction should be reduced by the use of pre-mixed concrete, curing agents and other best practices referred.
PPs Submission: We are using pre-mixed concrete, curing agents and other best practices to reduced the water demand.		Date: 14/03/2024
85	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: We will provide 03 nos. rain water harvesting pits as proposed in EC application. We will not withdraw the ground water without prior approval from the Competent Authority		Date: 14/03/2024
86	WATER QUALITY MONITORING AND PRESERVATION	All recharge should be limited to shallow aquifer.

PPs Submission: Noted.

Date:
14/03/2024

Visit Remarks

Last Site Visit Report Date:

N/A

Additional Remarks:

