

Your (Half Yearly Compliance Report) has been Submitted with following details

Proposal No	SIA/HR/INFRA2/468860/2024
Compliance ID	1230413603
Compliance Number(For Tracking)	EC/M/COMPLIANCE/1230413603/2026
Reporting Year	2026
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	01-06-2026
RO/SRO Name	Shri Satya Prakash Negi
RO/SRO Email	jhk119@ifs.nic.in
State	HARYANA
RO/SRO Office Address	Integrated Regional Offices, Chandigarh

Note:- SMS and E-Mail has been sent to Shri Satya Prakash Negi, HARYANA with Notification to Project Proponent.

DLF HOME DEVELOPERS LIMITED



CIN : U74899HR1995PLC082458
Registered Office: 1st Floor, DLF Gateway Tower,
R Block, DLF City Phase-III, Gurugram- 122002,
Haryana (India) | Tel : +91-124-4769901

To,
The Director/ Scientist 'F'
Northern Regional Office
Ministry OF Environment, Forest & Climate Change (MoEF&CC)
Bays No. 24-25, Sector 31-A, Dakshin Marg
Chandigarh

Date: 30-05-2026
06/02/26

Sub: Submission of Six-monthly Compliance Report as per the Condition of Environmental Clearance for Proposed Modification/ Amendment in Environment Clearance of Group Housing Project over land measuring area 25.087 acres (The Arbour), Village Maidawas, Sector-63, Gurugram, Haryana by M/s DLF Home Developers Limited for period of October 2025 to March 2026.

Dear Sir,

In accordance to the condition of Environmental Clearance for the above project received from State Environmental Impact Authority (SEIAA), Haryana vide EC identification no. **EC22B039HR137715** and File No. **SEIAA/HR/2022/139** dated 11th June 2022, further expansion of the project has been granted vide EC Identification No. **EC23B039HR116175** & File no **SEIAA/HR/2023/317** dated 24th April, 2023, Further Modification/Amendment in Environment clearance has been granted vide **EC Identification No. EC24B3813HR5766675A** & File No. **SEAC/HR/2024/087** dated 29/07/2024, we are submitting herewith six monthly Compliance report of stipulated condition of Environmental Clearance (in soft copy "as notification in Gazette of India on 28th November 2018") for the period of October 2025 to March 2026.

Thanking you!

Yours Sincerely,

For M/s DLF HOME DEVELOPERS LIMITED

Copy to:

1. Chairman, Haryana State Pollution Control Board (HSPCB), C-11, Sector-6, Panchkula, Haryana.
2. The Member Secretary, State Environment Impact Assessment Authority (SEIAA), Haryana, Bay no. 55-58, Prayavan Bhawan, Sector-2, Panchkula, Haryana

Received



DLF HOME DEVELOPERS LIMITED



CIN : U74899HR1995PLC082458

Registered Office 1st Floor, DLF Gateway Tower
R Block, DLF City Phase-III, Gurgaon- 122002
Haryana (India) Tel : +91-124-4769001

02/06/26

Date: ~~30-05-2026~~

To,
The Director/ Scientist 'F'
Northern Regional Office
Ministry OF Environment, Forest & Climate Change (MoEF&CC)
Bays No. 24-25, Sector 31-A, Dakshin Marg
Chandigarh

Sub: Submission of Six-monthly Compliance Report as per the Condition of Environmental Clearance for Proposed Modification/ Amendment in Environment Clearance of Group Housing Project over land measuring area 25.087 acres (The Arbour), Village Maidawas, Sector-63, Gurugram, Haryana by M/s DLF Home Developers Limited for period of October 2025 to March 2026.

Dear Sir,

In accordance to the condition of Environmental Clearance for the above project received from State Environmental Impact Authority (SEIAA), Haryana vide EC identification no. **EC22B039HR137715** and File No. **SEIAA/HR/2022/139** dated 11th June 2022, further expansion of the project has been granted vide EC Identification No. **EC23B039HR116175** & File no **SEIAA/HR/2023/317** dated 24th April, 2023, Further Modification/Amendment in Environment clearance has been granted vide **EC Identification No. EC24B3813HR5766675A** & File No. **SEAC/HR/2024/087** dated 29/07/2024, we are submitting herewith six monthly Compliance report of stipulated condition of Environmental Clearance (in soft copy "as notification in Gazette of India on 28th November 2018") for the period of October 2025 to March 2026.

Thanking you!

Yours Sincerely,

For **M/s DLF HOME DEVELOPERS LIMITED**

Copy to:

1. Chairman, Haryana State Pollution Control Board (HSPCB), C-11, Sector-6, Panchkula, Haryana.
2. The Member Secretary, State Environment Impact Assessment Authority (SEIAA), Haryana, Bay no. 55-58, Prayavan Bhawan, Sector-2, Panchkula, Haryana

02/06/26

Haryana State Pollution Control Board
C-11 Sector 6, Panchkula

**Six Monthly Report** <smcompliancereport@gmail.com>

Submission of Six-monthly Compliance Report as per the Condition of Environmental Clearance for Proposed Modification/ Amendment in Environment Clearance of Group Housing Project over land measuring area 25.087 acres (The Arbour), Village Maidawas, Sector-63, Gurugram, Haryana by M/s DLF Home Developers Limited for period of October 2025 to March 2026.

1 message

Six Monthly Report <smcompliancereport@gmail.com>

Mon, Jun 1, 2026 at 8:21 PM

To: Environment Wing IRO Chandigarh <ecompliance-nro@gov.in>

Dear Sir,

In accordance to the condition of Environmental Clearance for the above project received from State Environmental Impact Authority (SEIAA), Haryana vide EC identification no. **EC22B039HR137715** and File No. **SEIAA/HR/2022/139** dated 11th June 2022, further expansion of the project has been granted vide EC Identification No. **EC23B039HR116175** & File no **SEIAA/HR/2023/317** dated **24th April, 2023**, Further Modification/Amendment in Environment clearance has been granted vide **EC Identification No. EC24B3813HR5766675A** & File No. **SEAC/HR/2024/087** dated 29/07/2024, we are submitting herewith six monthly Compliance report of stipulated condition of Environmental Clearance (in soft copy "as notification in Gazette of India on 28th November 2018") for the period of October 2025 to March 2026.

Thanking you!

Yours Sincerely,

Yours Sincerely,

For **M/s DLF HOME DEVELOPERS LIMITED****SMCR DLF sec 63 June 2026.pdf**

11624K

DLF HOME DEVELOPERS LIMITED



CIN : U74899HR1995PLC082458

Registered Office: 1st Floor, DLF Gateway Tower,
R Block, DLF City Phase-III, Gurugram- 122002,
Haryana (India). Tel: +91-124-4769001.

To,
The Director/ Scientist 'F'
Northern Regional Office
Ministry OF Environment, Forest & Climate Change (MoEF&CC)
Bays No. 24-25, Sector 31-A, Dakshin Marg
Chandigarh

Date: 30-05-2026

Sub: Submission of Six-monthly Compliance Report as per the Condition of Environmental Clearance for Proposed Modification/ Amendment in Environment Clearance of Group Housing Project over land measuring area 25.087 acres (The Arbour), Village Maidawas, Sector-63, Gurugram, Haryana by M/s DLF Home Developers Limited for period of October 2025 to March 2026.

Dear Sir,

In accordance to the condition of Environmental Clearance for the above project received from State Environmental Impact Authority (SEIAA), Haryana vide EC identification no. **EC22B039HR137715** and File No. **SEIAA/HR/2022/139** dated 11th June 2022, further expansion of the project has been granted vide EC Identification No. **EC23B039HR116175** & File no **SEIAA/HR/2023/317** dated **24th April, 2023**, Further Modification/Amendment in Environment clearance has been granted vide **EC Identification No. EC24B3813HR5766675A** & File No. **SEAC/HR/2024/087** dated 29/07/2024, we are submitting herewith six monthly Compliance report of stipulated condition of Environmental Clearance (in soft copy "as notification in Gazette of India on 28th November 2018") for the period of October 2025 to March 2026.

Thanking you!

Yours Sincerely,

For **M/s DLF HOME DEVELOPERS LIMITED**

Copy to:

1. Chairman, Haryana State Pollution Control Board (HSPCB), C-11, Sector-6, Panchkula, Haryana.
2. The Member Secretary, State Environment Impact Assessment Authority (SEIAA), Haryana, Bay no. 55-58, Prayavan Bhawan, Sector-2, Panchkula, Haryana

**Six-Monthly Environmental Compliance Report of
Stipulated Conditions of Environmental Clearance
(October 2025 to March 2026)**

FOR

**Proposed Modification/ Amendment in Environment
Clearance of "Group Housing Project over
land measuring area 25.087 acres
(The Arbour), Village Maidawas,
Sector-63, Gurugram, Haryana**

M/S DLF HOME DEVELOPERS LIMITED

**Submitted to:
Ministry of Environment, Forest & Climate Change,
(MoEF&CC)**

**Submitted by:
M/S DLF HOME DEVELOPERS LIMITED**

May, 2026

TABLE OF CONTENTS

Sl. No.	Contents	Page No.
Chapter 1	Introduction and Project Description	
1.1	Introduction	4
1.2	Project Description	4
1.3	Present Status	5
1.4	Purpose of the Report	5
Chapter 2	Compliance of Stipulated Conditions of Environmental Clearance	
	Specific Conditions for buildings in operational phase	
Part A	Specific Conditions	6
Part B	Standard Conditions	9
Chapter 3	Details of Environmental Monitoring	
3.1	Ambient Air Quality Monitoring	25
3.1.1	Ambient Air Quality Monitoring Stations	25
3.1.2	Ambient Air Quality Monitoring Methodology	25
3.1.3	Ambient Air Quality Monitoring Results	26
3.1.4	Discussion on Ambient Air Quality in the Study Area	26
3.2	Ambient Noise Monitoring	27
3.2.1	Ambient Noise Monitoring Locations	27
3.2.2	Methodology of Noise Monitoring	27
3.2.3	Ambient Noise Monitoring Results	28
3.2.4	Discussion on Ambient Noise Levels in the Study Area	28
3.3	Groundwater Quality Monitoring	28
3.4	Soil Monitoring	28
3.4.1	Soil Monitoring Locations	28
3.4.2	Methodology of Soil Monitoring	28
3.4.3	Soil Monitoring Results	29
3.4.4	Discussion on Soil Characteristics in the Study Area	29
Tables		
3.1	Details of Ambient Air Quality Monitoring Stations	25
3.2	Techniques used for Ambient Air Quality Monitoring	25
3.3	Ambient Air Quality Monitoring Results	25
3.4	Details of Ambient Noise Monitoring Stations	27
3.5	Ambient Noise Monitoring Results	27
3.6	Details of Soil Quality Monitoring Location	28
3.7	Physico-Chemical Characteristics of Soil in the Study Area	29
Annex		
1.	Environment Clearance Letter	
2.	CTE	
3.	Fire-Fighting Scheme	

Sl. No.	Contents	Page No.
4.	Structure Safety certificate	
5.	Application for Power Assurance	
6.	Zoning Plan	
7.	NOC from Forest Department and Aravalli NOC	
8.	Environment Monitoring Report	
9.	Site Photographs	
10.	Water Assurance Letter	
11.	Sewage Assurance letter	
12.	Advertisement of EC in 2 local newspapers	
13.	Environmental Policy.	

CHAPTER-1**INTRODUCTION AND PROJECT DESCRIPTION****1.1 INTRODUCTION**

The Proposed Modification/ Amendment in Environment Clearance of "Group Housing Project over land measuring area 25.087 acres (The Arbour), Village Maidawas, Sector-63, Gurugram, Haryana by M/s DLF Home Developers Limited.

This project has been granted environmental clearance vide **EC Identification No. EC22B039HR137715** & File no **SEIAA/HR/2022/139** dated **11th June, 2022**, further expansion of the project has been granted vide **EC Identification No. EC23B039HR116175** & File no **SEIAA/HR/2023/317** dated **24th April, 2023** by the State Level Environment Impact Assessment Authority, Haryana. Further Modification/Amendment in Environment clearance has been granted vide **EC Identification No. EC24B3813HR5766675A** & File No. **SEAC/HR/2024/087** dated **29/07/2024** by State Environment Impact Assessment Authority (SEIAA) and copy of the same is attached as **annexure 01**.

1.2 PROJECT DESCRIPTION**Table 1.1: Brief Description of project (As per Approved EC)**

SN.	Description	Particulars as per previous EC dated 24.04.2023	Proposed Amendment	Total After Amendment	Unit
1	Plot Area	101523.9	No change	101523.9	sqm
2	Proposed Built Up Area	596893.1	No change	596893.1	sqm
3	Proposed Green Area	21545.44	135.78	21681.22	sqm
4	Total no of Saleable DU's	1137	No change	1137	No.
5	Total EWS Units	201	No change	201	No.
6	Max Height of Building (Upto Mumty Machine rm.)	152	No change	152	m
7	Max No of Floors	3B+S+39	No change	3B+S+39	no
8	Expected Population	11223	No change	11223	no
9	Total Water requirement	1031	No change	1031	KLD
10	Fresh water requirement	637	No change	637	KLD
11	Waste water Generation	724	No change	724	KLD
12	Proposed STP Capacity	925	No change	925	KLD
13	No of RWH of Pits proposed	24	No change	24	No.
14	Total Proposed Parking	3709	No change	3709	ECS
15	Municipal Solid Waste Generation	4.77	No change	4.77	TPD
16	Total Power Requirement	14307	No change	14307	KW
17	DG set backup	19600	No change	19600	KVA

1.3 PRESENT STATUS

The project is in construction phase. Details are given below

Tower A (39 floors)- 36th Floor slab WIP.
Tower B (39 Floors)- Terrace Floor cated.
Tower C (39 Floors)- 28th Floor slab WIP.
Tower D (40 Floors)- 31st Floor slab WIP.
Tower E (40 Floors)- 26th Floor slab WIP.

1.4 PURPOSE OF THE REPORT

- Monitoring compliances and status of implementations to adhere with EC conditions.
- Transparency and accountability by providing record of environment performance and compliance efforts.
- Protection of environment through adoption of various mitigation measures for environmental components with support of monitoring data.

CHAPTER-2

COMPLIANCE OF STIPULATED CONDITIONS OF ENVIRONMENTAL CLEARANCE

Name of Project	Proposed Modification/ Amendment in Environment Clearance of "Group Housing Project over land measuring area 25.087 acres (The Arbour), Village Maidawas, Sector-63, Gurugram, Haryana .
EC Identification No.	EC24B3813HR5766675A
File No.	SEAC/HR/2024/087 dated 29/07/ 2024
Period of compliance Report	October 2025 to March 2026

PART A – SPECIFIC CONDITIONS

I.	Sewage shall be treated in the STP based on latest Technology with tertiary treatment i.e. Ultra Filtration to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening. The Dimension of each component of STP should be properly designed as per Norms.	STP of capacity 925 KLD will be installed based on MBBR technology for treatment of waste water generated up to tertiary level so as to achieve desired standards and treated water will be used in non-contact purposes such as gardening, Flushing DG cooling etc.
II.	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. Same will be complied in operation phase.
III.	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.	The EMP budget is being utilized as per the details specified for the construction phase. For the operational phase, the EMP expenditures will follow the provisions outlined in the EC letter. An Environmental Monitoring Cell has also been established for the project.
IV.	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.	Already Complied.
V.	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,	Treated water characterization in terms of quality and quantity for recycling and reuse will be ensured in operation phase.

	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.	
VI.	Separate wet and dry bins must be provided in each unit and at ground level for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to solid waste dumping site through authorized vender.	Separate wet and dry bins have been provided at the construction site for effective waste segregation. During the construction phase, solid waste is being handed over to an authorized vendor for safe disposal or recycling. In the operational phase, biodegradable waste will be processed in an organic waste converter, while non-biodegradable waste will be handed over to an authorized vendor for safe disposal or recycling.
VII.	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.	Traffic management plan has been submitted with EC application and same will be implemented in later and sprit. The project is within the master plan of Gurugram.
VIII.	That Green Area as mentioned in the earlier EC dated 11.06.2022 i.e. 21545.44 m ² , 21.22% shall not be truncated/ modified / changed or put to use for the any other purpose.	As per revised EC 21681.22 m ² green area will be developed before the operation of the project site and no change will be done in the green area as mentioned in the EC application.
IX.	The PP shall develop Miyawaki Forest outside the project boundary & surrounded area as specified in the EMP budget.	Noted.
X.	That Project Proponent will make efforts to promote the use of solar energy and further promote to install infrastructure for vehicles charging facilities for electrical vehicles to the extent possible.	Noted.
XI.	That keeping in view the tall structure of the Project (Height – 152 Meter), Project proponent shall take, adequate measures for "structure stability" & ensure	Noted for necessary action.

	compliance of the relevant guidelines and directions issued by the Competent Authority, in this regard.	
XII.	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.	Noted.
XIII.	Consent to establish/operate for the expansion project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of pollution) Act, 1981 and the Water (Prevention and control of pollution) Act, 1974.	Consent to Established from State pollution Control Board has been obtained vide letter no. HSPCB/Consent/ : 329962324GUNOCTE76163969 , dated 29/09/2024 valid upto 28/07/2034 , Copy of CTE is attached as Annexure 02 .
XIV.	The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of firefighting equipment's etc. as per National Building Code including protection measures from lightening etc.	Statutory clearances have been obtained. Fire-Fighting Scheme has been obtained vide Memo No. FS/2024/42 dated 26/12/2024 and valid upto 26/12/2029. receipt is attached as Annexure 03 . Structure Safety Certificate has been obtained and a copy of the certificate is attached as Annexure 04 . Lightening protector will be installed as per NBC.
XV.	The PP shall not carry any construction above or below the Revenue Rasta, if any	Noted.
XVI.	The PP shall not carry any construction below the HT Line passing through the project, if any	No HT Line is passing through the project Site.
XVII.	The PP shall obtain the Fire NOC from the Competent Authority before taking occupation of the building.	Fire-Fighting Scheme has been obtained vide Memo No. FS/2024/42 dated 26/12/2024 and valid upto 26/12/2029. A copy of NOC is attached as Annexure 03 .
XVIII.	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	Noted.
XIX.	The PP shall not give occupation or possession before the water supply and sewage connection permitted by the competent authority.	Occupation or possession will be provided after obtaining the permission from competent authority
XX.	The PP shall carry out the quarterly awareness programs for the stakeholders	Not applicable. It's a group housing project

	of the commercial colony/project.	
XXI.	24 Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.	Noted. As proposed 24 nos. of RWH pits will be provided for ground water recharge as per norms prior to operation phase.
XXII.	The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of RWH pits.	Noted
XXIII.	The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase	Regular water sprinkling is being done to control dust generation from project site during construction phase and same will be done in operation phase also.
XXIV.	The PP shall obtain power assurance from the competent authority.	NOC for Power assurance has been applied and Copy of the application is attached as Annexure 05 .
XXV.	The PP may provide electric charging stations to facilitate electric vehicle commuters.	Noted
XXVI.	The PP shall provide the 04 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.	Anti-smog guns have been provided at the project site for regular water sprinkling at the project site.
XXVII.	The project is recommended on concept basis as such in case of any change in planning, the PP will obtain fresh EC.	For any change in planning, revised EC will be obtained.
XVIII.	Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance	For any change in planning, revised EC will be obtained.

PART B– Standard Conditions/Statutory compliance:

1.	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority for ground coverage, FAR and should be in accordance with zoning plan approved by competent authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	Noted. Zoning Plan is attached as Annexure 06 .
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.	Structure Safety Certificate has been obtained, copy of the same is attached as Annexure 04 . Fire-Fighting Scheme has been obtained vide Memo No. FS/2024/42 dated 26/12/2024 and valid upto 26/12/2029. A copy of NOC is attached as Annexure 03 . Lightening protector will be installed as per

		NBC.
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.	NOC from forest department has been obtained with letter no. R7K-K4G-LG2U dated 15/03/2022, Copy of the same is attached as Annexure 07 .
4.	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not Applicable, the project does not fall in the limit of ESZ.
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 concerned State Pollution Control Board/ Committee.	Consent to Established from State pollution Control Board has been obtained vide letter no. HSPCB/Consent/ : 329962324GUNOCTE76163969, dated 29/09/2024 valid upto 28/07/2034 , Copy of CTE is attached as Annexure 02 .
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 involved in the project.
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.	Power assurance and Copy of the application is attached as Annexure 07
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, and Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.	Statutory clearances have been obtained. Fire-Fighting Scheme has been obtained vide Memo No. FS/2024/42 dated 26/12/2024 and valid upto 26/12/2029. A copy of NOC is attached as Annexure 03 . Structure Safety Certificate is attached as Annexure 04 . Height NOC has been obtained from Airport Authority of India vide letter no. AAI/RHQ/NR/ATM/NOC/2021/476/1957-1960 dated 21.12.2021 and valid upto 20.12.2029 . Explosive license from Chief Controller of Explosives will be obtained for diesel storage, if applicable.
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.	All the waste will be managed as per norms during the operation phase of the project, however during construction phase all waste generated at site is being handed over to authorized vendor for safe disposal/recycle.
10.	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.	Construction of the project site is being done as per ECBC-R norms.
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.	Dust mitigation measures like site barricades, water sprinkling, metal roads, cement in enclosures and covering of loose construction materials, has already been provided at site. Notification GSR 94(E) dated 25.01.2018 is being followed.
ii.	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	A proper management plan is adopted to contain the current exceedance in ambient air quality at the site.
iii.	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.	Online Monitoring system for continuous monitoring of PM10 and PM2.5 is available at the project site.
iv.	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	DG sets Complying with CAQM Guidelines are provided at the project site.
v.	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	Dust mitigation measures like site barricades, water sprinkling, metal roads, cement stored in enclosures and covering of loose construction materials, has already been provided at site. Valid PUC certified and plastic/tarpaulin covered vehicles have been used at project site. Photographs are attached as Annexure 09 .
vi.	Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	Sand, murrum, loose soil, cement, stored on site has been covered to prevent dust pollution from site.
vii.	Wet jet shall be provided for grinding and stone cutting	Noted
viii.	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Water sprinkling through tankers and anti-smog guns are being done at the surfaces so as to suppress the dust emission from the site.

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 Management Rules 2016.	All the construction waste is being stored at separate place and is being used for back filling and site levelling. Excess C&D waste will be handed over to authorized vendor for safe disposal/recycle.
x.	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.	DG sets Complying with CAQM Guidelines are provided at the project site.
xi.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. 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.	DG sets Complying with CAQM Guidelines are provided at the project site.
xii.	For indoor air quality the ventilation provisions as per National Building Code of India.	Ventilation system has been designed and will be installed as per NBC.
II.	Water quality monitoring and preservation	
i.	The natural: drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, or wetland and water bodies. Check dams, bio-swales, landscape, other-sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	Noted
ii.	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Building is designed and is being constructed following the natural topography.
iii.	Total fresh water 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.	Fresh water requirement will not exceed as provided in the project details and will adhere to NBC 2016 and EC.
iv.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Water meters will be installed for all source and supply mainlines (usage wise) to record the water consumption during operation phase, which will assist in monitoring the water balance. The water balance diagram has already been submitted along with application.
v.	A certificate shall be obtained from the local	Water supply assurance letter has been

	body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, tile 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.	obtained with letter no. EE(Proj)GMDA/2022/219 dated 05/04/2022 and copy of the same is attached as Annexure 10.
vi.	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Open space will be kept pervious as per local building byelaws.
vii.	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bail-ling etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	Dual pipe plumbing will be used for supply of fresh water for drinking, cooking and bathing, other for supply of recycled water for flushing, landscape irrigation and for other purpose will be used.
viii.	Use of water saving devices, fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.	Use of water saving devices and fixtures for water conservation has been incorporated in this building design and will be installed.
ix.	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	This is single stack plumbing system where all waste water will be routed to STP for treatment. Dual plumbing system will be provided in the form of separate recirculation lines for flushing and other uses of treated effluent.
x.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Pre-mixed concrete, curing agents and other best practices are being used to reduce water demand.
xi.	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pts shall be provided for rain water harvesting after filtration as per CGWB guideline.	RWH system has been designed in accordance with the local by-laws, model building by-laws and CGWB guidelines. The RWH system will consist of RWH pits, oil and grease separator, sedimentation tank, filter media and recharge wells for recharging the ground water. 24 nos. of RWH pits will be provided.
xii.	A rain water harvesting plan needs to be designed where the recharge bores of minimum ore 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	The criteria have been considered in the calculation of numbers of Rain water harvesting pits. Ground water will not be used for the project. Ground water will not be withdrawn without approval from the Competent Authority.

	feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	
xiii.	All recharge should be limited to shallow aquifer.	24 nos. of Rain water harvesting pits will be constructed and these will be for recharge of shallow aquifer.
xiv.	No ground water shall be used during construction phase of the project.	Ground water will not be used during the construction phase of the project.
xv.	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	Dewatering of ground water is not involved in the project.
xvi.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	The water balance diagram has already been submitted along with application. Records of fresh water usage, water recycling and rainwater harvesting will be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports during operation phase of the project.
xvii.	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC makeup water and gardening. As proposed no treated water shall be disposed in to municipal drain.	Sewage will be treated in the onsite STP of 925 KLD based on MBBR technology with tertiary treatment i.e. Ultra filtration. The treated effluent from STP will be recycled/re-used for flushing, AC makeup water, gardening, car and street washing.
xviii.	No sewage or untreated effluent water would be discharged through storm water drains.	No sewage or untreated effluent water will be discharged through storm water drains. Assurance for Sewerage Connection for disposal of 257 KLD surplus domestic treated effluent in Master Sewer line has been obtained with vide letter no. GMDA/SEW/2022/328 dated 30/03/2022, attached as Annexure 11 .
xix.	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant. (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.	All the waste water generated at site will be treated at onsite STP of capacity 925 KLD with approved MBBR technology. Adequacy report will be submitted to the Ministry before the project is commissioned for operation. Treated water will be used for landscape, flushing, etc. excess treated water will be discharged in public sewer line with prior permission from competent authority

xx.	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	Periodical monitoring of the treated water will be done during the operation phase of the project. Necessary measures will be made to mitigate the odour from the STP.
xxi.	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	Sludge from onsite STP will be collected and used as manure for landscape and horticulture development, surplus sludge will be disposed as per the Ministry of Urban Development, CPHEEO manual on sewerage and sewage treatment.
III.	Noise monitoring and prevention	
i.	Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.	Noise level conforms to residential standard both during day and night as per Noise pollution rule. Monitoring has been carried out in the month of March 2026 by NABL approved lab and the report is attached as an Annexure 08.
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.	Same has been complied and monitoring report is attached as annexure 08.
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.	DG sets with acoustic enclosures and proper stack height has been provided at the project site. During operation phase, noise barriers for ground-run bays, ear plugs for operating personnel will be provided as mitigation measures for noise impact due to ground sources.
IV.	Energy Conservation measures	
i.	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC act 2017 read with ECBC rule, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also is in no case should be less than 25% as prescribed.	Applicable ECBC-R norms and energy conservation measures will be followed as submitted in the EC application
ii.	Outdoor and common area lighting shall be LED.	LED lights will be used in outdoor and common area lightening.
iii.	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building	Passive solar design is incorporated in the building plan to minimize the energy consumption in the building.

	orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specification.	
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 part of the project commissioning.	Energy efficient luminaries like LEDs will be used within project site. Used/damaged LEDs will be stored at designated places within site and handed over to authorized recycler for proper disposal as per norms.
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-law's requirement, whichever is higher.	Solar Power will be provided as per norms.
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 provided to meet 20% of the hot water demand of the commercial building or as per the requirement of the local building whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.	Solar power will be provided at site.
vii.	The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.	Applicable ECBC norms and energy conservation measures will be followed as submitted in the EC application.
V.	Waste Management	
i.	A certificate from the competent authority handling municipal solid wastes, indicating the exiting civic capacities of handling and their adequacy to cater to the M.S.W, generated from project shall be obtained.	During construction phase all the Municipal Solid waste is being handed over to authorized vendor for disposal/recycle. During the operational phase, separate wet and dry waste bins will be provided at ground level for segregation of waste. Organic Waste Converter will be installed within the premises for composting the biodegradable waste. The Inert waste / non-biodegradable will be handed over to authorized vendor for disposal/recycle.
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.	Disposal of muck is not creating any adverse effect on the neighboring communities. Disposal of muck is being done taking the necessary precaution for general safety and health aspect.

iii.	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Separate wet and dry waste bins have been provided for effective segregation of waste. During operation phase, bio-degradable waste will be composted in onsite OWC and manure will be used for landscaping and non-biodegradable waste will be handed over to authorized recycler for safe disposal/recycle.
iv.	Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.	Organic waste converter will be provided at site at appropriate stage of site development for processing of Bio-degradable waste.
v.	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	All non-biodegradable waste will be handed over to authorized recycler for disposal as per norms during operation 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.	As this is a building and construction project, the only hazardous waste generated is spent oil from DG which is being disposed of as per applicable rules and norms with necessary approval by SPCB.
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.	Environmentally friendly materials like AAC blocks and other construction materials are being used in construction work.
viii.	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	Fly-ash based cement and other building materials like AAC blocks is being used in the construction of building. Ready mix concrete is being used in building construction.
ix.	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.	All construction debris is being stored at the site before they are properly disposed.
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.	E waste will be collected separately and provided to authorize recycler for safe disposal during operation phase.
VI.	Green Cover	
i.	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained	Noted.

	based on girth and age regulations as may be prescribed by the forest department. Plantation to be ensured species (cut) to species (planted).	
ii.	A minimum of 1 tree (5' tall) for every 80 sqm. of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and or invasive species should not be used for landscaping.	The criteria have been followed in calculating the nos. of tree to be planted at the project site. Plant species selected for the project are mostly indigenous type with less water demand.
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. Plantation to be ensured species (cut) to species (planted). Area of green belt development shall be provided as per the details provided in the project document.	Noted.
iv.	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the Proposed vegetation on site.	Excavated soil has been stored at separate place and will be used for site leveling, back filling/filling raft and road construction. Top layer of soil has been stored and will be used for landscaping/ horticulture development work.
VII.	Transport	
i.	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regulation.	The parking will be provided as per local regulations and bylaws, parking plan has already submitted with EC application. Entry and Exit points will be properly designed.
ii.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during nonpeak hours.	PUC certified vehicles are being used for construction work. All vehicles, equipment's and construction machines are conformed to applicable air and noise emission standard.

iii.	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habilitation 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.	A detailed traffic management has already been submitted with EC Application and same will be implemented in later and sprit.
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.	Adequate PPE (masks, hand gloves, safety hard hats, ear plugs, safety shoes, safety goggles, reflective jackets etc, as required) has been provided to labours at construction site
ii.	For indoor air quality the ventilation provisions as per National Building Code of India.	The ventilation system has been designed and will be provided as per NBC norms.
iii.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan have already been submitted along with application.
iv.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	All the necessary and requisite facility has been provided to the construction labours.
v.	Occupational health surveillance of the workers shall be done on a regular basis.	Regular health checkup of the construction workers is ensured.
vi.	A First Aid Room shall be provided in the project both during construction and operations of the project.	First Aid Room with proper medical facility has been available at the site in the construction phase and same will be provided during operation phase.
IX.	Corporate Environment Responsibility	
i.	The project proponent shall comply with the provisions of CER, as applicable.	As per MoEF notification vide File no. 22-65/2017-IA.III dated 30th September 2020

		CER is part of EMP. And EMP is being spent as per the details submitted with EC application.
ii.	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental Policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/ violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	The company has a well laid down environmental policy duly approved by the Board of Directors. A copy of environmental Policy is attached as Annexure 13 .
iii.	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	Noted.
iv.	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted to any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.	Budgetary provision of EMP is being spent as per the details submitted with EC application
X	Miscellaneous	
i.	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.	Advertisement in two local newspapers has already been done, copy of the same is attached as Annexure 12 .
ii.	The copies of the environment clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Same has already been complied.

iii.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis	Already Complied.
iv.	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Six monthly compliance report is being submitted regularly on the Portal of MOEF&CC.
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.	Environmental statement for each financial year in Form-V will be submitted in Operation phase of the Project.
vi.	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	Noted. Production is not involved in the project.
vii.	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted and will adhere to the stipulations made by the State Pollution Control Board and the State Government
viii.	The project proponent shall abide by all the commitments and recommendations made in the Form I-A, conceptual plan also that during their presentation to the Expert Appraisal Committee.	Environmental safeguards contained in the application form 1, Form 1A and in environmental clearance order are being implemented in true spirit.
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 environment clearance under EIA notification 2006, if at any stage there is a change of area of this project.	For any change in planning, revised EC will be obtained.
x.	The project is recommended on concept basis as such in case of any change in planning, the PP will obtain fresh EC.	For any change in planning, revised EC will be obtained.
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	Noted

	to SEIAA.	
xii.	Concealing factual data or submission of false/fabricated data will 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.	Any additional condition stipulated will be complied
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.	Noted, Full cooperation will be provided to the Regional Office for any requisite data / information/monitoring reports
xvi.	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Noted.
xvii.	The Project proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal	We will abide by any judicial/tribunal.
xviii.	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the Project Proponent if it was found that construction of the project has been started before obtaining prior Environmental Clearance.	Construction has started only after getting EC and other required approvals.
xix.	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.	Noted
xx.	The project proponent is responsible for compliance of all conditions in Environmental Clearance letter and project	Noted

	proponent cannot absolve himself /herself of the responsibility by shifting it to any contractor engaged by project proponent.	
xxi.	The validity of this environment clearance letter is valid up to 10 years from the date of issuance of EC letter in accordance with the MoEF & CC, GoI Notification No. S.O.1807 (E), dated the 12th April, 2022. The environment clearance conditions applicable till life space project will continue to apply. In case of violation the action will be taken as per the laid down law of land. Compliance report shall be sent to this office till life of the project.	Noted
xxii.	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.	In case the project is not completed within the validity period, an application for extension of validity of the Environment Clearance will be submitted at least one month prior to its expiry."
xxiii.	The Project Proponent should intimate to the Authority as well as to the quarter concerned in case of any change in the present communication address.	Any change in the current communication address will be promptly intimated to the concerned Authority as well as the relevant quarter."

Details of Environmental Monitoring**3.1 AMBIENT AIR QUALITY MONITORING****3.1.1 Ambient Air Quality Monitoring Stations**

Ambient air quality monitoring has been carried out at one location at project site in the month of March, 2026 to assess the ambient air quality. This will enable to have a comparative analytical understanding about air quality and the changes in the air environment in the study area with respect to the condition prevailing. The location of the ambient air quality monitoring station is given in **Table 3.1**.

Table 3.1 Details of Ambient Air Quality Monitoring Stations

S. No.	Locn. Code	Location Name/ Description	Environmental Setting
1.	AAQ-1	Project Site	Residential

3.1.2 Ambient Air Quality Monitoring Methodology

Monitoring was conducted in respect of the following parameters:

- Particulate Matter 2.5 (PM_{2.5})
- Particulate Matter 10 (PM₁₀)
- Sulphur Dioxide (SO₂)
- Oxide of Nitrogen (NO₂)
- Carbon Monoxide (CO)
- Ozone (as O₃)
- Lead (Pb)
- Ammonia (NH₃)
- Benzene (C₆H₆)
- Benzo (a) Pyrene
- Arsenic (As)
- Nickel (Ni)

The duration of sampling of PM_{2.5}, PM₁₀, SO₂, NO₂, PB, NH₃, C₆H₆, AS and Benzo(a)Pyrene was 24 hourly continuous sampling per day. The Sampling of CO was done 1 hours while Ozone was sampled for 8 hours duration as per National Ambient Air Quality Standards.

The air samples were analyzed as per standard methods specified by Central Pollution Control Board (CPCB) and IS: 5182. The techniques used for ambient air quality monitoring and minimum detectable levels are given in **Table 2.2**.

Fine Particulate Sampler APM 550 instruments have been used for monitoring Particulate Matter 2.5 (PM_{2.5} i.e. <2.5 microns), and Respirable Dust Sampler APM 450 was used for sampling Respirable fraction (<10 microns), gaseous pollutants like SO₂, and NO₂. Bladder and Aspirator bags were used for collection Carbon monoxide samples. Non-Dispersive Infrared Absorption

Method (NDIR) techniques have been used for the estimation of CO. Gas Chromatography techniques have been used for the estimation of Benzo (a)Pyrene and Benzene.

Table 3.2 Techniques used for Ambient Air Quality Monitoring

S. No.	Parameter	Technique	Technical Protocol
1	Particulate Matter 2.5	Gravimetric Method	IS 5182 (P-24):2019
2	Particulate Matter 10	Gravimetric Method	IS 5182 (P-23):2022
3	Sulphur dioxide (SO ₂)	Modified West and Gaeke	IS 5182 (P-2):2023
4	Oxides of Nitrogen	Jacob & Hochheiser Method	IS 5182 (P-6):2022
5	Carbon Monoxide	Non-Dispersive Infrared Absorption Method (NDIR)	IS 5182 (P-10):2019
6	Ozone (as O ₃)	Chemical Method (Colorimetric)	IS 5182 (P-9):2019
7	Lead (Pb)	Atomic Absorption Direct Aspiration Method	IS:5182 Part 22:2014
8	Ammonia (NH ₃)	Indophenol Method (Colorimetric)	IS 5182 (P-25):2018
9	Benzene (C ₆ H ₆)	Gas Chromatography	IS 5182 (P-11):2022
10	Benzo alpha Pyrene	Gas Chromatography	IRDH/SOP/AAQM/12:2015
11	Arsenic (As)	Atomic Absorption through Hydride Generator	IRDH/SOP/AAQM/06:2013
12	Nickel (Ni)	Atomic Absorption direct Aspiration method	IS 5182 (P-26):2020

3.1.3 Ambient Air Quality Monitoring Results

The detailed on-site monitoring results of PM_{2.5}, PM₁₀, SO₂, NO₂, CO, O₃, Pb, NH₃, C₆H₆, Benzo alpha Pyrene, As and Ni are presented in Table 3.3.

Table 3.3 Ambient Air Quality Monitoring Results

S. No	Parameter	Method	AAQ-1	Unit	Requirement (CPCB limits)*
1.	Particulate Matter as PM _{2.5}	IRDH/SOP/AAQM/01	108.0	µg/m ³	60
2.	Particulate Matter as PM ₁₀	IS 5182 P- 23 (2006)	226.0	µg/m ³	100
3.	Sulphur dioxide as SO ₂	IS 5182 P-02 (2001)	13.6	µg/m ³	80
4.	Nitrogen dioxide as NO ₂	IS 5182 P-06 (2006)	34.0	µg/m ³	80
5.	Carbon monoxide as CO	IRDH/SOP/AAQM/08	0.97	mg/m	4.0(1 Hourly)
6.	Ozone (as O ₃)	IS:5182(Part-9)	16.5	µg/m ³	100 (8 Hourly)
7.	Lead (Pb)	IS:5182(Part-22)	<0.1	µg/m ³	1
8.	Ammonia (NH ₃)	SOP: IRDH/SOP/	28.0	µg/m ³	400
9.	Benzene (C ₆ H ₆)	IS:5182(Part-11)	<1.0	µg/m ³	5
10.	Benzo alpha Pyrene	IS:5182(Part-12)	<0.1	ng/m ³	1
11.	Arsenic (As)	SOP: IRDH/SOP/	<1.0	ng/m ³	6
12.	Nickel (Ni)	SOP: IRDH/SOP/	<1.0	ng/m ³	20

3.1.4 Discussion on Ambient Air Quality in the Study Area

The levels of PM10 and PM2.5 near entry gate, near site office and backside of the building of project site were found above the permissible limit of 100 µg/m³ 60 µg/m³ respectively (for residential, rural and other areas as stipulated in the National Ambient Air Quality Standards). Other parameters were observed within the corresponding stipulated limits at monitoring location.

3.2 AMBIENT NOISE MONITORING

3.1.1 Ambient Noise Monitoring Locations

The main objective of noise monitoring in the study area is to assess the present ambient noise levels in project site due to various construction allied activities around the site and increased vehicular movement. A preliminary reconnaissance survey has been undertaken to identify the major noise generating sources in the area. Ambient noise monitoring has been conducted at the boundary of the project site in the month of March, 2026 as given in Table 3.4.

Table 3.4 Details of Ambient Noise Monitoring Stations

S. No.	Locn. Code	Location Name/ Description	Present Land use
1.	ANQ1	Project Site	Residential

3.2.2 Methodology of Noise Monitoring

Noise levels were measured using integrated sound level meter manufactured by Envirotech Instrument Pvt. Ltd. The integrating sound level meter is an integrating/ logging type with frequency range of 'A' type as per IS 15675 (Part 1) 2005. This instrument is capable of measuring the Sound Pressure Level (SPL), Leq and SEL on digital display.

Noise level monitoring was carried out continuously for 24-hours with one hour interval starting at 10:00 hrs to 09:00 hrs next day. The noise levels were monitored on working days only. During each hour Leq were directly computed by the instrument based on the sound pressure levels. Lday (Ld), Lnight (Ln) and Ldn values were computed using corresponding hourly Leq. Monitoring was carried out at 'A' response and fast mode.

3.2.3 Ambient Noise Monitoring Results

The ambient noise monitoring result is summarized in Table 3.5.

Table 3.5 Ambient Noise Monitoring Results

Sr. No.	Test Locations	Day Time - dB(A)		Night Time - dB(A)	
		Results	Limits as per CPCB guideline	Results	Limits as per CPCB guideline
ANQ-1	Near Main Gate	52.6	55	43.5	45

3.2.4 Discussion on Ambient Noise Levels in the Study Area

Day Time Noise Levels (L_{day}):

The day time noise level was found within the limit as prescribed for Residential area i.e. 55 db(A).

Night Time Noise Levels (L_{night}):

The night time noise level was found within the limit as prescribed for Residential area i.e. 45 dB (A).

3.3 GROUNDWATER QUALITY MONITORING

Ground water abstraction is not involved in the project. Treated water for construction work and fresh water for workers and staff is being supplied by GMDA/HSVP.

3.4 SOIL MONITORING

3.4.1 Soil Monitoring Locations

The objective of the soil monitoring is to identify the impacts of ongoing project activities on soil quality and also predict impacts, which have arisen due to execution of various constructions allied activities. Accordingly, a study of assessment of the soil quality has been carried out.

To assess impacts of ongoing project activities on the soil in the area, the physico-chemical characteristics of soil was examined by obtaining soil sample from selected point and analysis of the same. One sample of soil was collected from the project site in the month of March, 2026 for studying soil characteristics, the location of which is listed in Table 3.6.

Table 3.6 Details of Soil Quality Monitoring Location

S. No.	Locn. Code	Location Name/ Description
1.	S1	Project Area

3.4.2 Methodology of Soil Monitoring

The sampling has been done in line with IS: 2720 & Methods of Soil Analysis, Part-1, 2nd edition, 1986 of American Society for Agronomy and Soil Science Society of America. The homogenized samples were analyzed for physical and chemical characteristics (physical, chemical and heavy metal concentrations).

The sample has been analyzed as per the established scientific methods for physico-chemical parameters. The heavy metals have been analyzed by using Atomic Absorption Spectrophotometer and Inductive Coupled Plasma Analyzer.

3.4.3 Soil Monitoring Results

The physico-chemical characteristics of the soil, as obtained from the analysis of the soil sample, are presented in Table 3.7.

Table 3.7 Physico-Chemical Characteristics of Soil in the Study Area

S. No.	Parameter	Test Method	Results	Unit
1.	pH	IS 2720 P-26 (1987)	7.88	--
2.	Conductivity	IS 14767 (RA 2016)	403.0	µS/cm
3.	Moisture	IS 2720 P-25 (1972)	8.66	% by mass
4.	Water Holding Capacity	IRDH/SOP-SL/07	19.5	%
5.	Specific Gravity	IS 2720 P-3 (1980)	1.90	-
6.	Bulk density	IRDH/SOP-SL/06	1.38	gm/cc
7.	Chloride	IRDH/SOP-SL/14	246.0	mg/kg
8.	Calcium	IRDH/SOP-SL/17	1442.0	mg/kg
9.	Sodium	IRDH/SOP-SL/11	125.0	mg/kg
10.	Potassium	IRDH/SOP-SL/12	24.5	mg/kg
11.	Magnesium	IRDH/SOP-SL/16	156.0	mg/kg
12.	Organic matter	IS 2720 P-22 (1972)	0.52	% by mass
13.	Cation Exchange Capacity (CEC)	IRDH/SOP-SL/09	14.6	meq/100gm
14.	Available nitrogen	IS 14684	51.4	mg/kg
15.	Available Phosphorous	IRDH/SOP-SL/10	7.47	mg/kg
16.	Iron as Fe	IRDH/SOP-SL/22	1025.0	mg/kg
17.	Copper as Cu	IRDH/SOP-SL/21	13.2	mg/kg
18.	Zinc as Zn	IRDH/SOP-SL/20	29.6	mg/kg
19.	Texture	IRDH/SOP-SL/08		% by mass
	Sand		60.5	
	Clay		25.4	
	Silt		14.1	
20.	Sodium Absorption Ratio(SAR)	IRDH/SOP-SL/13	0.83	By calculation

3.4.4 Discussion on Soil Characteristics in the Study Area

No materials or activities during construction are being added to the soil that could affect its quality. Therefore, the soil quality in the project area remains unaffected.