

Date: 16 June 2025

Inspector General of Forest
Ministry of Environment, Forest and Climate Change,
Integrated Regional office, Guwahati 4th Floor,
Housefed Building, GS Road Rukminigaon Guwahati-781022

Sub: Submission of half yearly Compliance of stipulated Environmental Conditions/Safeguards; period from "October 2024 to March 2025" and Environmental monitoring reports for the month of April 2025 for project named "The Majesty" by Uttarayan Developers Pvt Ltd Construction of B+G+18 Residential cum Commercial Building, which is currently B+G+17 as per building construction NOC & Planning Permit from competent authority, located at Dag no. 5580 & Patta no 1607 at Gorchuk, Village: Sahar Fatasil, Mouza: Beltola, District: kamrup (M), Assam

Ref: *Environment Clearance- Letter No. Vide- 3534/2023/EC/94, Dated 04 April 2024.*

Sir,

This has reference to the State Level Environment Impact Assessment Authority Environment Clearance letter issued Vide-3534/2023/EC/94, Dated 04 April 2024, which have been asked to submit the compliance with the specific and general, conditions/safeguards.

In view of above, we are submitting a soft copy of the following information/documents as per new MoEF&CC notification published vide S.O. 5845 (E) dated 26th November, 2018 for your kind perusal:

1. Point - wise compliance of the stipulated environmental conditions/safeguards.
2. Environmental monitoring reports.

We fully assure you that we will comply with all specific and general conditions/safeguards as specified in the above said environment clearance letter.

Thanking you
Yours sincerely,

UTTARAYAN DEVELOPERS (P) LTD.


DIRECTOR

(Authorized Signatory)

Copy to;

1. The chairman state level Environment impact Assessment Authority, Govt. of Assam
Bamunimaidam, Guwahati - 781021
2. Member secretary, Pollution Control Board Assam, Bamunimaidam, Guwahati- 781021

HALF YEARLY ENVIRONMENT COMPLIANCE REPORT

SESSION: OCTOBER 2024 to MARCH 2025

EC NO: SEIAA.3534/2023/EC/94 Dated 04.04.2024

FOR

**“Construction of Proposed B+G+18
Residential cum Commercial Building
Project” at Garchuk, Guwahati, Assam.**

By

M/s UTTARAYAN DEVELOPERS PVT Ltd

INDEX

S.No.	Particulars	Annexures	Page no.
1	Compliance Report	<i>A</i>	<i>1-12</i>
2	Transfer of EC letter	<i>I</i>	<i>13-15</i>
2(a)	Environment Clearance Letter	<i>I</i>	<i>16-24</i>
3	Lab Monitoring Report	<i>II</i>	<i>25-30</i>
4	Consent to Establish Letter (CTE)	<i>III</i>	<i>31-42</i>
5	Fire Safety suggestion	<i>IV</i>	<i>43-45</i>
6	CGWA NOC	<i>V</i>	<i>46-50</i>
7	Structure Stability Certificate	<i>VI</i>	<i>51-52</i>
8	Photographs of Sanitary measures/toilets	<i>VII</i>	<i>53-54</i>
9	Photographs of Drinking water facility	<i>VIII</i>	<i>55-56</i>
10	Photograph of First Aid Box	<i>IX</i>	<i>57-58</i>
11	Photograph of labour Hutments	<i>X</i>	<i>59-60</i>
12	Dual Plumbing plan	<i>XI</i>	<i>61-62</i>

ANNEXURE A

COMPLIANCE REPORT

SPECIFIC AND GENERAL CONDITIONS AS PER THE ENVIRONMENTAL CLEARANCE LETTER NO: SEIAA.3534/2023/EC/94, Dated 04-04-2024, (ANNEXURE I) FOR OPERATIONAL PHASES OF THE PROJECT PERIOD October 2024 TO March 2025.

Lab monitoring reports for the month of April 2025 Ambient Air, Ambient Noise, Surface water Ground Water and Soil are attached as an *Annexure II*.

PART A: SPECIFIC CONDITIONS

1. CONSTRUCTION PHASE

S.NO.	CONDITIONS	COMPLIANCE
1	“Consent To Establish” as well as “Consent To Operate” shall be obtained from Assam Pollution Control Board under air and water act and a copy shall be submitted to the SEIAA, Assam.	Complied. The Consent to Establish (CTE) is obtained from ASPCB vide application number 2861039 , dated 31/07/2024. A copy of the same is attached as <i>Annexure III</i> .
2	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	Complied. All required sanitary and hygienic measures is being complied during construction activities and will be maintained throughout the construction phase.
3	Adequate drinking water and sanitary facilities should be provided for construction workers at site. The safe disposal of waste water and solid wastes generated during construction phase should be ensured. Waste water shall be treated properly so that it comply standard limit.	Complied. Adequate drinking water and sanitary facilities has been provided for construction workers at the project site enclosed as <i>Ref.: Annexure VII & VIII</i> .
4	Provision shall be made for the supply of fuel (kerosene or cooking gas), utensils such as pressure cookers etc. to the labours during construction phase.	Complied. Supply of fuel (kerosene or cooking gas), utensils such as pressure cookers etc. has been provided to the labours.
5	All the labours to be engaged for construction shall be screened for health check-ups. The project proponent shall provide protective equipment to all the Laborers engaged at the site.	Complied. All the labours engaged in construction are screened for health check-ups.

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

6	The construction site shall be provided with adequate barricades at least three mtr. High on its periphery with adequate signage.	Complied. Barricading about three meters high has been put up around the perimeter of the construction site.
7	A First Aid Room shall be provided in the project both during construction and operation of the project.	Complied. First aid box has been provided at the project site during construction phase of the project.
8	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	Complied. The excavated top soil during construction activities is being stored and will be used for horticulture/ landscape development within the project site.
9	Disposal of muck during construction phase should 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.	Complied. Construction waste including excavated material is being stored properly as per the norms in the project site. The surplus quantity is being disposed by approved agency without hampering health and safety aspect of the neighboring community.
10	Soil and ground water samples shall be tested to ascertain that there is no threat to groundwater quality by leaching of heavy metals and other toxic contaminants.	Complied. Soil and groundwater quality monitoring is carried out at regular intervals during construction phase. The Monitoring report for the month of April 2025 are enclosed as <i>Annexure II.</i>
11	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Complied. Construction spoils, including bituminous material and hazardous material disposed by proper authorized vendors ensuring that no leaching was done in to the ground water. Drinking water testing report for the month of April 2025 is enclosed as <i>Ref.: Annexure II.</i>
12	The diesel generator sets and concrete mixture to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	Complied. Ultra-low sulphur diesel has been used at the project site for running the DG Sets during construction phase. All the DG sets has been conform to Environment (Protection) Rules prescribed for air and noise emissions standards.

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

13	Ready mixed concrete must be use in building construction.	Complied. Ready mix concrete is being used to reduce water demand for construction purposes.
14	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 and should be operated only during non-peak hours.	Complied. PUC of the vehicles being used at construction site are checked deliberately and then allowed into the premises.
15	Ambient noise level should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient conform to the Stipulated standards by PCBA.	Complied. Ambient noise levels are conforming to residential standards during day and night period. Incremental pollution loads on the ambient air and noise quality are being closely monitoring during construction phase. Ambient air and Noise monitoring reports for the month of April 2024 are attached as Ref: Annexure II.
16	Storm water control and its re-use as per CGWB and BIS standards for various applications are maintained.	Complied. Storm water control and its re-use as per CGWB and BIS standards for various applications are being maintained.
17	Water demand during construction should be reduced by use of pre-mixed Concrete, curing agents and other best practices referred.	Complied. Water demand during construction is reduced by use of pre-mixed concrete, curing agents and other best practices.
18	Permission for drawl of ground water shall be obtained from the competent Authority prior to construction/operation of the project.	Complied. NOC has been obtained from CGWA vide letter no. CGWA/NOC/INF/ORIG/2024/19715 dated: 02/01/2024. A copy of NOC Attached as Annexure V.
19	Separation of grey and black water should be done by the use of dual Plumbing line for separation of grey and black water.	To be complied. Separation of grey and black water will be done by the use of dual plumbing line for separation of grey and black water. A copy of dual plumbing plan attached as Annexure XI.
20	Treatment of 100% grey water by decentralized treatment should be done.	To be complied. STP will be installed at the project site for the separations of grey and black Water. The tertiary treated waste water will be used for flushing, horticulture car washing etc.
21	Fixtures for showers, toilet flushing and drinking should be of low flow either by	To be Complied. Fixtures for showers, toilet, flushing and drinking will be of low flow by use of

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

	use of aerators or pressure reducing devices or sensor based control.	aerators and pressure reducing devices.
22	Use of glass may be reduced by up to 40% to reduce the electricity consumption and load on air- conditioning. If necessary, use high quality low E value glass.	To be Complied. Glass with proper U & R values will be used to reduce the electricity consumption to maximum extent.
23	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.	To be Complied. Roofs meeting the building standards will be laid down with proper thermal insulation material for the conservation of the energy as per the requirement of Energy Conservation Building Code.
24	Adequate measures to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits.	Complied. Adequate measures are being taken to reduce air and noise pollution during construction as per CPCB norms. Ambient air and Noise monitoring reports for the month of April 2025 are attached as Annexure II .
25	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.	To be Complied. Opaque wall meeting prescriptive requirements as per Energy Conservation Building Code will be used, which is proposed to be mandatory for all conditioned spaces while it is desirable for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.
26	Width of the internal road and exist & entry road shall be as per MoEF&CC Guidelines.	To be Complied. Width of the internal road and exist & entry road will be as per MoEF&CC Guidelines.
27	The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of firefighting equipment, etc. as per National Building Code including protection measures from lightening etc.	Complied. All the approvals from the competent authorities has been obtained. Firefighting safety suggestion scheme is enclosed as Annexure IV & Structural stability certificate attached as Annexure VI .
28	The storm water drainage shall be worked out after analysing the contour levels of the site and the surrounding area and the capacity of storm water drainage	To be Complied. Proper Storm Water Drainage system will be provided at the project site for drain out the rain water.
29	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities	Complied. Provision are made for housing for construction labour within the site with all necessary infrastructure and facilities such as fuel

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

	such as fuel for cooking, 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 the project.	for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. in the form of temporary structures and will be removed after the completion of the project.
30	Any hazardous waste generated during construction phase, should be disposed-off as per applicable rules and norms.	Complied. All Hazardous waste generated during construction are being disposed-off carefully as per Applicable rules and norms.
31	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	Noted. Regular supervision of the above and other measures for monitoring will be done through the construction phase, so as to avoid disturbance to the surroundings. The Monitoring report for the month of April 2025 are enclosed Ref.: Annexure II.
32	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it is found that construction of the project has been started without obtaining Environmental clearance.	Noted. Environment Clearance has been obtained by SEIAA.3534/2023/EC/94, Dated 04-04-2024 is enclosed as a Ref. Annexure I.

2. OPERATIONAL PHASE

S.NO.	CONDITIONS	COMPLIANCE
1	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the SEIAA, Assam before the project is commissioned for operation. Discharge of treated sewage shall confirm to the norms & standards prescribed by CPCB. Treated waste water shall not be discharged to nearest river/stream any way.	To be Complied. The installed Sewage Treatment Plant (STP) will be certified by an independent expert and a report in this regard will be submitted to the SEIAA, Assam before the project will be commissioned for operation. Discharge of treated sewage will confirm to the norms & standards prescribed by CPCB. Treated waste water will not be discharged to nearest river/stream any way.
2	Rain water harvesting for roof run-off and surface run-off should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The Borewell for rainwater recharging should be kept at least 5 mts. above the highest of Groundwater table.	To be Complied. Rain water harvesting for roof run-off and surface run-off will be implemented once the project is commissioned for operation. Pre-treatment will be done to remove suspended matter, oil and grease.
3	The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/ inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	Noted. During the operation phase, Solid waste will be properly collected and segregated.
4	Any hazardous waste, biomedical waste should be disposed of as per rules framed under EP Act, 1986.	Noted. During the operation phase, any hazardous waste, biomedical waste will be disposed of as per rules framed under EP Act, 1986.
5	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably	To be Complied. The green belt design along the periphery of the plot will be achieved attenuation factor conforming to the day and night noise standards prescribed for residential land use. 33% Green belt is being developed Peripheral plantation.

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

	Landscaped and covered with vegetation of indigenous variety. 33% Green belt shall be developed peripheral plantation width should not be less than 1 mt and as per requirement.	
6	Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.	Noted. Incremental pollution loads on the ambient air quality, noise and water quality are being regularly monitoring. Ambient air, noise and water quality monitoring reports for the month of April 2025 are attached as <i>Annexure II</i> .
7	Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provisions for solar water heating. A Hybrid system or fully solar system for a portion of the apartments should be provided.	Noted. Once the project is commissioned for operation, a hybrid system or fully solar system for a portion of the apartments will be provided.
8	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	To be Complied. Parking facility will be provided within the premises. There will be no traffic congestion near the entry and exit points from the roads adjoining the proposed project site
9	A report on the energy conservation measures confirming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors, etc. and submit to the SEIAA, Assam in three months' time.	To be Complied. A report on the energy conservation measure conforming to energy conservation norms finalized by Bureau of Energy Efficiency will be prepared incorporating details about building materials & Technology, R & U factors etc. and will be submitted to the SEIAA, Assam in three months' time.
10	Diesel power generating sets proposed as source of power during operation phase should be of enclosed type and conform to rules made under	Noted. Diesel power generating sets proposed as source of power during operation phase will be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986.

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

	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 is obligatory. The location of the DG sets may be decided suitably Without disturbance to the public.	The location of the DG sets will be decided suitably without disturbance to the public.
11	The ground water level and its quality should be monitored regularly.	Complied. The ground water level and its quality are being monitored regularly. The groundwater Monitoring report for the month of April 2025 are enclosed Ref.: Annexure II.
12	Adequate measures shall be taken to prevent odour problem from solid waste processing plant and STP.	Noted. Adequate measures will be taken to prevent odour problem from solid waste processing plant and STP.
13	The building shall have adequate distance between them to allow movement of fresh air and passage of natural light, air, and ventilation.	Noted. Adequate distance between the buildings will be provided to allow movement of fresh air and passage of natural light, air, and Ventilation.
14	The emergency evacuation plan shall be implemented as stated and emergency exit shall be provided in each block.	Noted. The emergency evacuation plan will be implemented as stated and emergency exit will be provided in each block.
15	The internal Roads shall be as per MoEF&CC guidelines & there shall be separate exit and entry roads for residential buildings.	Noted. The internal Roads are as per MoEF&CC guidelines. No traffic congestion near the entry and exit points from the roads adjoining the proposed project site will be Ensured.
16	Safety and disaster management shall be implemented.	Noted. Safety and disaster management will be implemented during both construction and operational phase.

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT****PART- B: GENRAL CONDITIONS.**

S.NO	CONDITIONS	COMPLIANCE
1	The project proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data online in the PARIVESH portal through individual ID to the SEIAA, Assam/ Regional Office of MoEF&CC, Guwahati.	Complied. Six monthly compliance Reports on the status of compliance of the stipulated environment clearance conditions including results of monitored data is being submitted to the Assam PCB-Bamunimaidam, Guwahati, Regional Office (NEZ)-MoEF&CC and SEIAA Assam.
2	Officials from the SEIAA, Assam, who would be monitoring the implementation of environmental safeguards, should be given full cooperation, facilities and documents/data by the project proponents during their inspection.	Noted. Officials from the SEIAA, Assam, who would be monitoring the implementation of environmental safeguards, will be given full cooperation, facilities and documents/data by the project proponents during their inspection.
3	The unit shall comply with general discharge standards, notified by the MoEF&CC, GOI, vide GSR.422 (E) dtd. 31.12.1993.	Noted. Unit will strictly comply with general discharge standards notified by MoEF&CC, GOI, vide GSR.422 (E) dtd. 31.12.1993.
4	The unit shall comply with the Standards and Guidelines for control of Noise Pollution from Stationary Diesel Generator Sets, notified by MoEF&CC, GOI vide GSR 7, dtd. Dec. 22, 1998	Complied. Noise monitoring reports for the month of April 2025 are attached as <i>Annexure II</i> .
5	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017- IA.III dated 30/09/2020, as applicable, regarding Corporate Environment Responsibility.	Noted. Corporate Environment Responsibility provisions contained in Ministry's OM vide F. No. 22-65/2017- IA.III dated 30/09/2020, will be complied by project proponent
6	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA, Assam.	Noted. No further expansion or modification will be carried out without prior approval of the competent authority. In case, any change in scope of the project, fresh application will be submitted to SEIAA, Assam for the appraisal.

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

7	The SEIAA reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Noted. It has been noted that The SEIAA reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard Measures in a time bound and satisfactory manner.
8	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972, etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	To be complied. All statutory clearances have been obtained, as applicable to project proponents from the respective competent authorities. Fire suggestion scheme with application no. Ghty/F&ESS/06/698/2023 Dated: 11/10/2023 attached as <i>Annexure IV</i> .
9	These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Noted. That these stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
10	Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project.	Noted. That the Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project.
11	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of	Noted. The status of half yearly compliance of the stipulated EC conditions for the month October 2024 to March 2025

UTTARAYAN DEVELOPERS**Construction of Proposed B+G+18****Residential cum Commercial Building****At Garchuk Guwahati, Assam.****COMPLIANCE REPORT**

	Monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the SEIAA, Assam. The criteria pollutant levels namely PM ₁₀ , PM _{2.5} , SO ₂ , NO _x , etc. or critical sectoral parameters, indicated for the project shall be monitored and a record be maintained for the public Domain.	Is being submitted, including results of monitored for the month April 2025. Same will be updated periodically. It will be simultaneously be sent to the SEIAA, Assam.
12	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the SEIAA and Pollution Control Board, Assam as prescribed under the Environmental (Protection) Rules, 1986, as amended subsequently and the project proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data online in the PARIVESH portal through individual user ID to the SELAA, Assam/Regional Office of the MoEF&CC, Guwahati.	To be Complied. Form-V will be submitted to the competent authorities in due course of time.
13	The SEIAA, Assam may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted. SEIAA, Assam reserves the right to revoke or suspend the clearance if conditions stipulated are not implemented to the satisfaction of SEIAA/MoEF&CC
14	This EC is valid for 10 (Ten) years from the date of issue of the order.	Noted. The project proponent has informed to the authority as well as Assam PCB, the date of start of the project and its Completion.
15	The Project Proponent should advertise in at least two local News Papers widely circulated in the region, one which shall be in the vernacular language informing that the Project has been accorded Environmental Clearance & copies of clearance letters are available with the SEIAA, Assam. The advertisement should be made 10 days from the date of	Complied. The project proponent had informed the public that the Project has been accorded Environmental Clearance & copies of clearance letters are available with the SEIAA, Assam and copies of the clearance letter are available with the Assam PCB also.

ANNEXURE I

EC LETTER



File No:SEIAA. 3534/2023

Government of India

Ministry of Environment, Forest and Climate Change

(Issued by the State Environment Impact Assessment Authority(SEIAA),
ASSAM)



Dated 11/06/2024



To,

M/s Uttarayan Developers Pvt. Ltd.
Maa Padma Commercial Complex, House no. 289, A. T. Road, Bharalumukh, Guwahati-781009,
Assam
paramountgrande@gmail.com, uttarayangroup@gmail.com

Subject: Grant of Transfer of Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006 and as amended thereof regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/AS/INFRA2/469985/2024 dated 19/04/2024 for grant of transfer of Environmental Clearance (EC) to the project under the provision of para 11 of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24C3803AS5643205T
(ii) File No.	SEIAA. 3534/2023
(iii) Clearance Type	Transfer of EC
(iv) Category	B2
(v) Project/Activity Included Schedule No.	8(a) Building / Construction
(vii) Name of Project	Construction of Proposed B+G+18 Residential cum Commercial Building, Garchuk, Guwahati, Assam
(viii) Name of Company/Organization	
(ix) Location of Project (District, State)	KAMRUP METRO, ASSAM
(x) Issuing Authority	SEIAA
(xi) EC Date	04/04/2024
(xiii) Details of Transferee	Maa Padma Commercial Complex, House no. 289, A. T. Road, Bharalumukh, Guwahati-781009, Assam
(xiv) Details of Transferor	M/s Uttarayan Developers Pvt. Ltd.

In view of the particulars given in the Para 1 above, the project proposal interalia including Form-7 were submitted to the SEIAA under the provision of Para 11 of the EIA notification 2006 and its subsequent amendments. Details in Form 7 can

be accessed on PARIVESH portal by scanning the QR Code above and can also be accessed at [click here](#).

This has reference to your online application vide proposal no. SIA/AS/INFRA2/ 469985/2024 in prescribed Form -7 and other documents for seeking transfer of Environmental Clearance (EC) of the project mentioned in the subject from M/S Agarwalla Brothers to M/S Uttarayan Developers Pvt. Ltd.

SEIAA noted the above facts and decided to transfer EC dated 14/05/2024 from M/S Agarwalla Brothers to M/S Uttarayan Developers Pvt. Ltd.

The SEIAA may revoke or suspend the clearance, if implementation of any of the EC conditions is not satisfactory. The SEIAA reserves the right to stipulate additional conditions, if found necessary.

The PP is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC issued vide dated 04/04/2024.

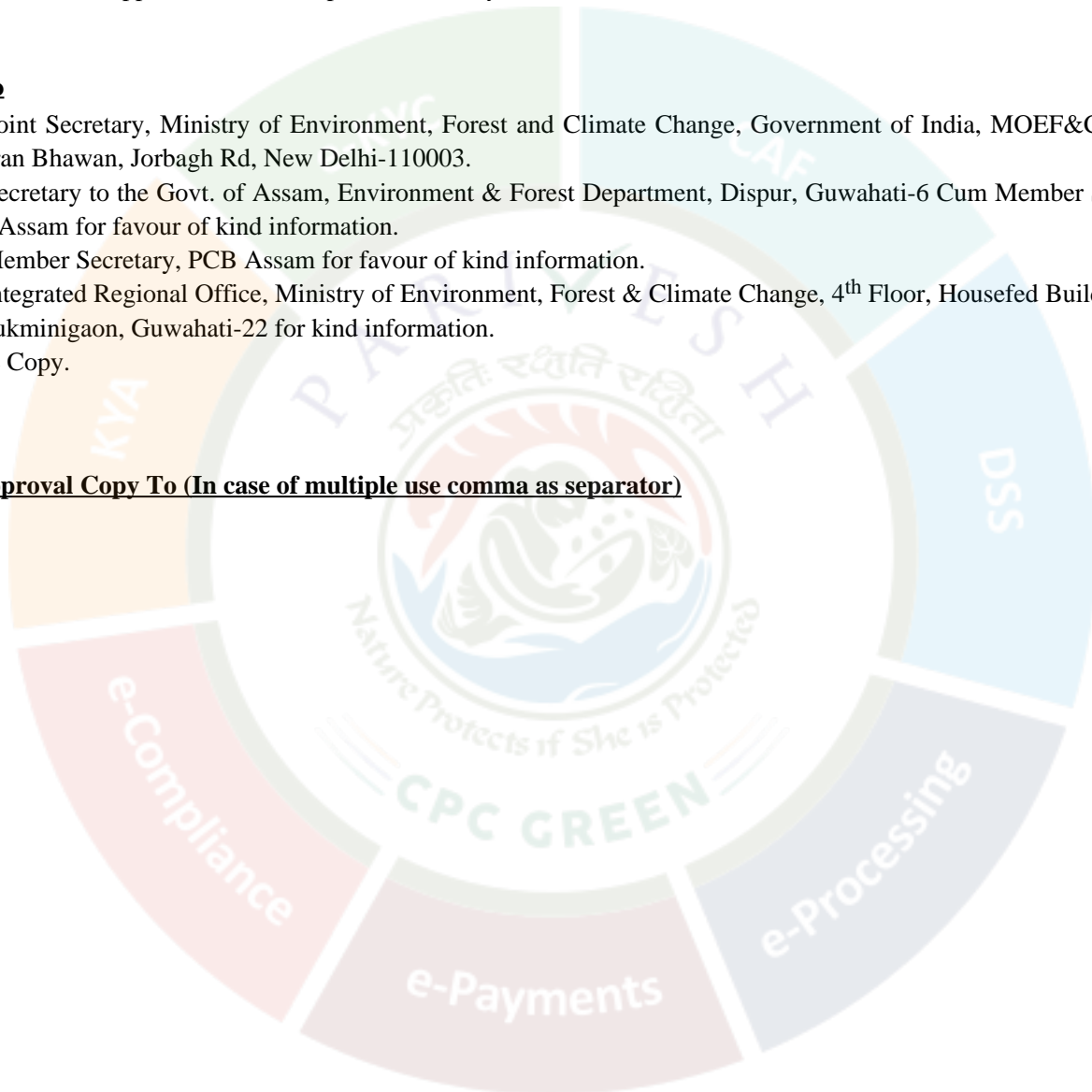
All the terms & conditions shall remain the same as mentioned in EC dated on 04/04/2024.

This issue with the approval of the Competent Authority.

Copy To

1. The Joint Secretary, Ministry of Environment, Forest and Climate Change, Government of India, MOEF&CC, Indira Paryavaran Bhawan, Jorbagh Rd, New Delhi-110003.
2. The Secretary to the Govt. of Assam, Environment & Forest Department, Dispur, Guwahati-6 Cum Member Secretary, SEIAA, Assam for favour of kind information.
3. The Member Secretary, PCB Assam for favour of kind information.
4. The Integrated Regional Office, Ministry of Environment, Forest & Climate Change, 4th Floor, Housefed Building, G.S. Road, Rukminigaon, Guwahati-22 for kind information.
5. Office Copy.

Send Approval Copy To (In case of multiple use comma as separator)



Signature Not Verified

Digitally Signed by : Neera Daulagupu
Member Secretary, SEIAA

Date: 11/06/2024



Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), ASSAM)

To,

The -1

AGARWALLA BROTHERS

Paramount Developers, 4th Floor, Silver Oak, Opp Sarusajai Stadium, NH
 -37, Guwahati, Assam -781034

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity
 under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC)
 in respect of project submitted to the SEIAA vide proposal number
 SIA/AS/INFRA2/431122/2023 dated 01 Jun 2023. The particulars of the
 environmental clearance granted to the project are as below.

1. EC Identification No.	EC24B038AS150065
2. File No.	SEIAA. 3534/2023
3. Project Type	New
4. Category	B
5. Project/Activity including Schedule No.	8(a) Building and Construction projects
6. Name of Project	Construction of Proposed B+G+18 Residential cum Commercial Building, Garchuk, Guwahati, Assam
7. Name of Company/Organization	AGARWALLA BROTHERS
8. Location of Project	ASSAM
9. TOR Date	N/A

The project details along with terms and conditions are appended herewith from page
 no 2 onwards.

Date: 04/04/2024

(e-signed)
Smti Neera Daulagupu
Member Secretary
SEIAA - (ASSAM)

*Note: A valid environmental clearance shall be one that has EC identification
 number & E-Sign generated from PARIVESH. Please quote identification
 number in all future correspondence.*

This is a computer generated cover page.




This has reference to your application for Prior Environmental Clearance **Proposal No. SIA/AS/INFRA2/431122/2023 dated 4/07/2023** in Form-1, Form-1A, Project Summary, Conceptual plan and the additional clarifications furnished in response to the observations of the SEAC and SEIAA, Assam for further necessary action for EC for **“Construction of Proposed B+G+18 Residential cum Commercial Building at Garchuk, Guwahati, Assam”** proposed by Agarwalla Brothers.

Brief details of the Project:

Sl. No	Particulars	Details
1	Category/ Item No. (In Schedule):	B ₂ , 8(a)
2.	Name of Project	EC for construction of Proposed B+G+18 Residential cum Commercial Building at Garchuk, Guwahati, Assam proposed by Agarwalla Brothers
3.	Total plot area	9742.39 Sqm.
4.	Location Details	Dag No. 5580 & Patta No. 1607 at Gorchuk, Village: Sahar Fatasil, Mouza: Beltola, District: Kamrup (M), Assam.
5.	Build-up area	43,985.80 Sqm.
6.	Proposed Parking	5053 Sqm.
7.	Green belt area	779 Sqm.
8.	Total Project Cost	90 Crore
9.	Fresh Water Requirement	75 KLD
10.	Solid Waste Generation	455 Kg/day
11.	Power requirement	3500 kVA
12.	Power back up	1000 kVA (2 x 1500 kVA +1 x 500 kVA)

The proposal was placed before the august committee on 2nd SEAC meeting held on 10th November, 2023 & 5th SEAC Meeting held on **30.01.2024** for detail appraisal and deliberations. The total plot area is measuring **9742.39** sq.m while the Built up is **43,985.80** sq.m. Cost of the project is proposed at Rs **90** Crore.



The matter was placed before the august SEAC body for deliberation and discussion for issue of the Environmental Clearance (EC). Deliberations were made and thorough discussions held


Member Secretary
SEIAA, Assam
Asoka

on presentation made by the consultant M/S OCEAO-ENVIRO Management Solutions (India) Private Limited.

Accordingly, the proposal was deliberated by SEIAA, Assam in its 10th meeting dated 22/03/2024 and hereby accords necessary Environmental Clearance for the above project **as per terms and conditions laid by SEAC, Assam** and as per the provisions of Environmental Impact Assessment Notification, 2006 and its subsequent amendments. Approved for issuance of EC subject to strict compliance of the terms and conditions as follows.

- a) The Committee is also of the considered opinion that adequate provision is made by the proponent for the occupantsspecially for the Children, the Women and as well for the *elderly* inmates for a *YOGA Hall* (Yoga Centre) wherein a trained personnel in Yoga could train the occupants / residents.
- b) The total plot area of the proposed residential complex is at least 9,742.39Sqm and, therefore, around 1220numbers of plants are to be planted by the project proponentat suitable locations and patches in the plot area covering at least 975 Sq m, which is 10 % of the plot area with evergreen species of plants which could withstand storm and are primarily of aesthetic in nature and of medicinal value.
- c) The plant species preferably should be *Bael (Aegle marmelos)*, *Bakul (Mimosupselengi)*, *Nahor (Mesuaferrea)*, *Ashoka (Saraca asoca)*, *Kanchan (Bauhinia purpurea)*, *Joba (Hibiscusrosasinensis)*, *Sonar (Cassia fistula)*, *Putranjiba (Putranjivaroxburghii)*, *Tezpatta (Cinamomumtamala)*, *Dalchini (Cinamomumzeylanicum)*, *Sewaliphul (Nyctanthes arbor tris tis)*, *Sansevierazelanica*, *indigenous flowering plant species of herbs and shrubs like KaminiKusum (Murrayapaniculata)*, *Aparajita (Clitoreaternatea)*, *Narasingha (Murrayakoengii) etc.*
- d) Indian Green Building Council (IGBC) or GRIHA (Green Rating for Integrated Habitat Assessment)/LEEDS (Leadership in Energy and Environmental Development Systems) including the proposed greenery around the premises, as prescribed, and the same are to be uploaded in the PARIVESH portal.
- e) The STP is to be managed by the Project Proponent for the period even after handing over the projects to the stakeholders. The PP shall have AMC with the STP provider for operation and maintenance for a period of at least 10 yrs at the initial / 1st instance and their maintenance shall be ensured by the PCB, Assam. Certificate from the Central


Member Secretary
SEIAA, Assam



Ground Water Authority for use of water in the operational phase needs to be obtained by the Proponent.

- f) The cost earmarked for the environmental safeguards contained in the Environment Management Plan (EMP) amounting to Rs 345 Lakh as Capital Cost and Rs4.1 Lakhs recurring cost per year against each of the components shall have to be utilized and shall not be diverted for any other purposes and year wise expenditures both in constructional and operational phases shall be reported to the PCB, Assam & SEIAA, the Regional Office, MoEF&CC, GoI, Guwahati along with the break up of expenditures for record and monitoring.



Part-A. Specific conditions:

I. Construction Phase:

1. 'Consent to establish' as well as 'Consent to operate' shall be obtained from Assam Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Assam.
2. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
3. Adequate drinking water and sanitary facilities should be provided for construction workers at site. The safe disposal of waste water and solid wastes generated during construction phase should be ensured. Waste water shall be treated properly so that it comply standard limit.
4. Provision shall be made for the supply of fuel (kerosene or cooking gas), utensils such as pressure cookers etc. to the labours during construction phase.
5. All the labourers to be engaged for shall be subjected to regular health check up. The project proponent shall provide protective equipment to all the labourers engaged in construction activities.
6. The construction site shall be provided with adequate barricades at least three meter high on its periphery with adequate signage.
7. A First Aid Room shall be provided in the project both during construction and operation of the project.
8. All the topsoil excavated during construction activities should be stored for use in horticulture/ landscape development within the project site.
9. Disposal of muck during construction phase should 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.
10. Soil and ground water samples shall be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.


Member Secretary
SEIAA, Assam


11. Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.
12. The diesel generator sets and concrete mixture to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
13. Ready mixed concrete (RMC) shall be used in building construction.
14. 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 and should be operated only during non-peak hours.
15. Ambient noise level should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by PCBA.
16. Storm water control and its re-use as per CGWB and BIS standards for various applications shall be maintained.
17. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
18. Permission for withdrawal of ground water shall be obtained from the competent Authority prior to construction/operation of the project.
19. Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
20. Treatment of 100% grey water by decentralized treatment should be done.
21. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
22. Use of glass may be reduced by up to 40% to reduce the electricity consumption and load on air-conditioning. If necessary, use high quality low E value glass.
23. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
24. Adequate measures to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits.
25. Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
26. Width of the internal road and exist and entry road shall be as per MoEF Guidelines.
27. The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc.
28. The storm water drainage shall be worked out after analyzing the contour levels of the site and the surrounding area and the capacity of storm water drainage.
29. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, 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.


Member Secretary
SEIAA, Assam


30. Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms.
31. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
32. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it is found that construction of the project has been started without obtaining environmental clearance.

II. Operation Phase

1. The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the SEIAA, Assam before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards prescribed by PCBA. Treated waste water shall not be discharged to nearest river/stream any way.
2. Rain water harvesting for roof run-off and surface run-off should be implemented. Before recharging the surface run off, pre-treatment shall be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts. above the highest of ground water table.
3. The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/ inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
4. Any hazardous waste, biomedical waste should be disposed of as per rules framed under Env (P) Act, 1986.
5. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety. Green Belt shall be developed as Peripheral plantation with a width not be less than 1 mtr and as per requirement.
6. Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.
7. Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provisions for solar water heating. A hybrid system or fully solar system for a portion of the apartments should be provided.
8. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
9. A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors, etc. and submit to the SEIAA, Assam in three months time.
10. Diesel power generating sets proposed as source of power during operation phase 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


 Member Secretary
 SEIAA, Assam


needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel is obligatory. The location of the DG sets may be decided suitably without disturbance to the public.

11. The ground water level and its quality should be monitored regularly.
12. Adequate measures shall be taken to prevent odour problem from solid waste processing plant and STP.
13. The building shall have adequate distance between them to allow movement of fresh air and passage of natural light, air, and ventilation.
14. The emergency evacuation plan shall be implemented as stated and emergency exit shall be provided in each block.
15. The internal Roads shall be as per MoEF guidelines and there shall be separate exit and entry roads for residential buildings.
16. Safety and disaster management shall be implemented.

PART-B.

GENERAL CONDITIONS:

1. The project proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data online in the **PARIVESH** portal through individual user ID to the SEIAA, Assam/ Regional Office of the MoEFCC, Guwahati.
2. Officials from the SEIAA, Assam, who would be monitoring the implementation of environmental safeguards, should be given full cooperation, facilities and documents/data by the project proponents during their inspection.
3. The unit shall comply with general discharge standards, notified by the **MoEF&CC, GOI, vide GSR.422 (E) dtd. 31.12.1993.**
4. The unit shall comply with the Standards and Guidelines for control of Noise Pollution from Stationary Diesel Generator Sets, notified by **MoEF&CC, GOI vide GSR 7, dtd. Dec. 22, 1998.**
5. The project proponent shall comply with the provisions contained in this Ministry's **OM vide F. No. 22-65/2017-IA.III dated 30/09/2020**, as applicable, regarding Corporate Environment Responsibility.
6. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA, Assam.
7. The SEIAA reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
8. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972, etc. shall be obtained, as applicable by project proponents from the respective competent authorities.
9. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of


Member Secretary
SEIAA, Assam
eleka

- Pollution) Act, 1981, the Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
10. Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project.
 11. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the SEIAA, Assam. The criteria pollutant levels namely PM10, PM2.5, SO2, NOx, etc. or critical sectoral parameters, indicated for the project shall be monitored and a record be maintained for the public domain.
 12. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the SEIAA and Pollution Control Board, Assam as prescribed under the Environmental (Protection) Rules, 1986, as amended subsequently and the project proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data online in the **PARIVESH portal through individual user ID to the SEIAA, Assam/Regional Office of the MoEFCC, Guwahati.**
 13. The SEIAA, Assam may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
 14. This EC is valid for 10 (Ten) years from the date of issue of the order.
 15. The Project Proponent should advertise in at least two local News Papers widely circulated in the region, one which shall be in the vernacular language informing that the Project has been accorded Environmental Clearance & copies of clearance letters are available with the SEIAA, Assam. The advertisement should be made 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the SEIAA, Assam.


Member Secretary
SEIAA, Assam
Bamunimaidam, Guwahati-21
CLC/ka

Memo No. SEIAA.3534/2023/EC/ 94

Dated: 4/4/2024

Copy to: -

1. The Joint Secretary, Ministry of Environment, Forest and Climate Change, Government of India, MoEF, Indira Paryavaran Bhawan, Jorbagh Rd, New Delhi-110003 for favour of kind information.
2. The Secretary to the Govt. of Assam, Environment & Forest Department, Dispur, Guwahati-6 for favour of information.
3. The Member Secretary P.C.B. Assam for favour of information.
4. The Integrated Regional Office, MoEF & CC, 4th Floor, Housefed Building, GS Road, Rukminigaon, Guwahati-22 for favour of information.
5. Office file.



[Signature]
**Member Secretary
SEIAA, Assam**

[Signature]
Bamunimaidam, Guwahati-21

Signature Not Verified

Digitally signed by: Smti Neera
Daulagupu
Designation: Member Secretary
Date and Time: 4/4/2024 9:00:16 PM

ANNEXURE II
LAB MONITORING REPORT

TEST REPORT					
TEST REPORT NO.:		QEL-R/AA/0425/09		DATE OF REPORT: 21.04.2025	
AMBIENT AIR QUALITY MONITORING AND ANALYSIS REPORT					
Name And Address of Customer		M/s UTTARAYAN DEVELOPERS CONSTRUCTION OF PROPOSED B+G+18 RESIDENTIAL CUM COMMERCIAL BUILDING, LOCATED AT DAG NO. 5580 & PATTA NO. 1607 AT GORCHUK VILLAGE-SAHAR FATASIL, MOUZA-BELTOLA, DISTRICT-KAMRUP(M), ASSAM			
Date of Sampling		14.04.2025			
Analysis Start Date		16.04.2025		Analysis End Date 19.04.2025	
Sampling Duration		24 Hourly			
Sample ID No		OEL-R/AA/0425/09			
Sampling Done By		Sampling Executive			
Sampling Location (Geo - coordinates)		PROJECT SITE		---	
Sampling Machine Placed At Height		1.5 Meter from ground level			
Sampling Method		OEL/STP/AIR-01			
Sample Quantity		Filter paper of PM ₁₀ & PM _{2.5} -03 & Absorbing solution - for SO ₂ -90 ml & NO ₂ -90 ml, for NH ₃ -30 ml			
Weather Condition		CLEAR		Ambient Temperature 38.6 °C	
Equipment Used		Respirable Dust Sampler (PM ₁₀) + Fine Particulate Matter (PM _{2.5})			
S. No.	Test Parameter	Unit	Result	Specification/Limit (As per CPCB)	Test Method
1	Particulate Matter (PM ₁₀)	pg/m ³	66.9	For 24 Hrs.=100	IS 5182 (Part-23)
2	Particulate Matter (PM _{2.5})	pg/m ³	34.9	For 24 Hrs.=60	IS 5182 (Part-24)
3	Sulphur Dioxide (SO ₂)	pg/m ³	13.4	For 24 Hrs.=80	IS: 5182 (Part-2)
4	Nitrogen Dioxide (NO ₂)	pg/m ³	27.4	For 24 Hrs.=80	IS: 5182 (Part-6)
5	Carbon Monoxide (CO)	mg/m ³	26.0	For 1 Hrs.=4	IS 5182 (Part-10)

Remark: - BDL-Below Detection Limit, DL-Detection Limit.

*****End of Test Report*****

For OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD.



Note:

1. The results indicated only refer to the tested samples and listed applicable parameters.
2. No Complaint will be entertained if received after 15 days of issue of test Report.
3. Our liability is limited to invoice value only.
4. The same sample shall be destroyed after 15 days. Issue of test report
5. The Test report shall not be used in any advertising media or as evidence in the court of Law without prior written permission of the laboratory.



OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD

AN ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified Laboratory
Plot No. 218, Second Floor, Sector-11, Vasundhara, Ghaziabad U.P. 201012
Email: lab@oceaoenviro.com | website: www.oceaoenviro.com | Ph: 0120-4338047



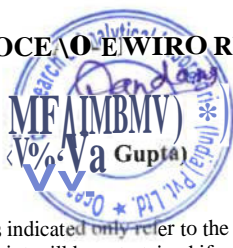
TEST REPORT

TEST REPORT NO.:		OEL-R/WQ/0425/10		DATE OF REPORT:		21-04-2025	
WATER SAMPLE ANALYSIS REPORT							
Name And Address of Customer		M/s UTTARAYAN DEVELOPERS CONSTRUCTION OF PROPOSED B+G+18 RESIDENTIAL CUM COMMERCIAL BUILDING, LOCATED AT DAG NO. 5580 & PATTA NO. 1607 AT GORCHUK VILLAGE-SAHAR FATASIL, MOUZA-BELTOLA, DISTRICT- KAMRUP(M), ASSAM					
Date of Sampling		14.04.2025					
Analysis Start Date		16.04.2025		Analysis End Date		19.04.2025	
Sample ID No		OEL-R/WQ/0425/10					
Sampling Done By		Sampling Executive					
Sample Description		Drinking Water		Source			
Sampling Location (Geo Coordinators)		Near Project site				--	
Sampling Method		OEL/STP/WATER-02					
Sample Quantity		2.0+ 0.5 Ltr					
Packing Condition		Sealed & P.V.C and Glass Bottle					
S. No.	Test Parameter	Unit	Result	Specification/Limit (As per IS:10500: 2012)		Test Method	
				Desirable	Permissible		
1	pH	...	7.24	6.5 - 8.5	No Relaxation	APHA 4500-H+	
2	Turbidity	NTU	<1.2	1	5	APHA 2130-B	
3	Total Dissolved Solids (TPS)	mg/L	542	500	2000	APHA 2540-C	
4	Chlorine (Residual)	mg/L	<0.1	0.2	1	APHA 4500: (Cl)-B	
5	Fluoride (F)	mg/L	<0.21	1	1.5	APHA 4500:(F)-D	
6	Total Alkalinity (CaCO ₃)	mg/L	135	200	600	APHA 2320-B	
7	Total Hardness (CaCO ₃)	mg/L	250	200	600	APHA 2340-C	
8	Calcium (Ca)	mg/L	65	75	200	APHA 3500:(Ca)-B	
9	Chloride (Cl)	mg/L	45.5	250	1000	APHA 4500:(Cl)-B	
10	Nitrate (NO ₃)	mg/L	1.27	45	No Relaxation	APHA 4500:(NO3-)-B	
11	Sulphate (SO ₄)	mg/L	20.4	200	400	APHA 4500:(SQ4)-E	
12	Conductivity	ps/cm	780	Not Specified	Not Specified	APHA 2510-B	
13	Chromium (Cr ⁺⁶)	mg/L	<0.06	Not Specified	Not Specified	APHA 4500:(Cr)-B	
14	Iron (Fe)	mg/L	0.12	1	No Relaxation	APHA 3120-B	

Remark: BDL-Below Detection Limit, DL- Detection Limit

*****End of Test Report*****

For OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD.



AUTHORITY & SIGNATURE
(Dr. FiwWAjUuly)

Note:

1. The results indicated only refer to the tested samples and listed applicable parameters.
2. No Complaint will be entertained if received after 15 days of issue of test Report.
3. Our liability is limited to invoice value only.
4. The same sample shall be destroyed after 15 days. Issue of test report
5. The Test report shall not be used in any advertising media or as evidence in the court of Law without prior written permission of the laboratory.

TEST REPORT					
TEST REPORT NO.:	OEL-R/NQ/0425/11	DATE OF REPORT:	21-04-2025		
NOISE MONITORING REPORT					
Name And Address of Customer	M/s UTTARAYAN DEVELOPERS CONSTRUCTION OF PROPOSED B+G+18 RESIDENTIAL CUM COMMERCIAL BUILDING, LOCATED AT DAG NO. 5580 & PATTAN NO. 1607 AT GORCHUK VILLAGE-SAHAR FATASIL, MOUZA-BELTOLA, DISTRICT-KAMRUP(M), ASSAM				
Date of Monitoring	14.04.2025				
Monitoring Start Date	16.04.2025				
Monitoring End Date	19.04.2025				
Duration of Monitoring	24 hourly				
Sample ID No	OEL-R/NQ/0425/11				
Monitoring Done By	Sampling Executive				
Sampling Location (Geo – coordinates)	Project Site	--			
Sampling Machine Placed at Height	1.5 Meter from Ground Level				
Sampling Method	OEL/STP/NOISE-01				
Zone Classification	RESIDENTIAL AREA				
S. No	Test Parameter	Unit	Result	Specification/Limit (As per CPCB)	Test Method
1	Day Time Noise Level	Leq :dB (A)	47.2	55	IS: 9989
2	Night Time Noise Level	Leq :dB (A)	38.6	45	IS: 9989

Remark: BDL-Below Detection Limit, DL- Detection Limit

****End of test report****

Note: Day time is reckoned in between 06.00 A.M. and 10.00 P.M
Night time is reckoned in between 10.00 P.M. and 06.00 A.M

For OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD

CHECKED BY
(Vandana Gupta)

AUTHORIZED SIGNATORY
(Dr. Priya Chaudhary)

Note:

1. The results indicated only refer to the tested samples and listed applicable parameters.
2. No Complaint will be entertained if received after 15 days of issue of test Report.
3. Our liability is limited to invoice value only.
4. The same sample shall be destroyed after 15 days .Issue of test report
5. The Test report shall not be used in any advertising media or as evidence in the court of Law without prior written permission of the laboratory.



OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD



ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified Laboratory

Plot No. 218, Second Floor, Sector-11, Vasundhara, Ghaziabad U.P. 201012

Email: lab@oceaoenviro.com | website: www.oceaoenviro.com | Ph: 0120-4338047

TEST REPORT

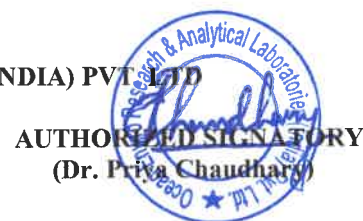
TEST REPORT NO.:	OEL-R/SQ/0425/10	DATE OF REPORT:	25.04.2025
SOIL SAMPLE ANALYSIS REPORT			
Name And Address of Customer	:	M/s UTTARAYAN DEVELOPERS CONSTRUCTION OF PROPOSED B+G+18 RESIDENTIAL CUM COMMERCIAL BUILDING, LOCATED AT DAG NO. 5580 & PATTA NO. 1607 AT GORCHUK VILLAGE-SAHAR FATASIL, MOUZA-BELTOLA, DISTRICT-KAMRUP(M), ASSAM	
Date of Sampling	:	14.04.2025	
Analysis Start Date	:	16.04.2025	
Analysis End Date	:	19.04.2025	
Sample ID No	:	OEL-R/SQ/0525/10	
Sampling Done By	:	Sampling Executive	
Sample Description	:	Soil	
Sampling Location (Geo-Coordinates)	:	Project Site	Project Site
Sampling Method	:	OEL/STP/SOIL-01	
Sample Quantity	:	2.0 Kg.	
Packing Condition	:	Sealed in Zipped Poly Bag	

Sr. No.	Test Parameter	Unit	Result	Test Method
1	pH at 25°C	...	8.22	OEL/STP/WASTES-01
2	Organic Matter (OM)	%	0.83	OEL/STP/WASTES-02
3	Organic Carbon (OC)	%	0.40	OEL/STP/WASTES-02
4	Chloride (Cl)	mg/L	229.0	OEL/STP/WASTES-03
5	Soluble Sulphate (as SO ₄)	%	BDL(DL-0.1)	OEL/STP/WASTES-04
6	Total Soluble Solids	%	31.7	OEL/STP/WASTES-05
7	Total Kjeldahl Nitrogen (as N)	mg/kg	332.0	OEL/STP/WASTES-06
8	Total Phosphorus (as P)	mg/kg	42.6	OEL/STP/WASTES-07
9	Phosphorus Pentoxide (as P ₂ O ₅)	%	BDL(DL-2.0)	OEL/STP/WASTES-07
10	Sodium Absorption Ratio (SAR)	...	4.6	OEL/STP/WASTES-08
11	Available Sodium (as Na)	mg/kg	196.7	OEL/STP/WASTES-09
12	Available Potassium (as K)	mg/kg	185.2	OEL/STP/WASTES-10
13	Exchangeable Calcium (as Ca)	mg/kg	82.5	OEL/STP/WASTES-10

Remark: BDL- Below Detection Limit, DL- Detection Limit

*****End of Test Report*****

For OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD



Note:

1. The results indicated only refer to the tested samples and listed applicable parameters.
2. No Complaint will be entertained if received after 15 days of issue of test Report.
3. Our liability is limited to invoice value only.
4. The same sample shall be destroyed after 15 days after issue of test report
5. The Test report shall not be used in any advertising media or as evidence in the court of Law without prior written permission of the laboratory.



OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD



ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified Laboratory

Plot No. 218, Second Floor, Sector-11, Vasundhara, Ghaziabad U.P. 201012

Email: lab@oceaoenviro.com | website: www.oceaoenviro.com | Ph: 0120-4338047

TEST REPORT

TEST REPORT NO.:	OEL-R/WQ/0425/11	DATE OF REPORT:	21.04.2025
------------------	------------------	-----------------	------------

WATER SAMPLE ANALYSIS REPORT

Name And Address of Customer	:	M/s UTTARAYAN DEVELOPERS CONSTRUCTION OF PROPOSED B+G+18 RESIDENTIAL CUM COMMERCIAL BUILDING, LOCATED AT DAG NO. 5580 & PATTANO. 1607 AT GORCHUK VILLAGE-SAIAR FATASIL, MOUZA-BELTOLA, DISTRICT-KAMRUP(M), ASSAM		
Date of Sampling	:	14.04.2025		
Analysis Start Date	:	16.04.2025	Analysis End Date	19.04.2025
Sample ID No	:	OEL-R/SW/0425/11		
Sampling Done By	:	Sampling Executive		
Sampling Description	:	SURFACE WATER	Source	--
Sampling Location (Geo-Coordinates)	:	NEAR PROJECT SITE	--	
Sampling Method	:	OEL/STP/WATER-02		
Sample Quantity	:	2.0+ 0.5 Ltr		
Packing Condition	:	Sealed in PVC AND GLASS BOTTLE		

S. No.	Test Parameter	Unit	Result	Test Method
1.	Temperature	°C	27.4	APHA 2550-B 24 th Edition
2	pH at 25°C	...	7.59	APHA 4500-H+ B 24 th Edition
3	Conductivity	uS/cm	766.7	APHA 2510-B 24 th Edition
4	Total Dissolved Solids (as TPS)	mg/L	461.0	APHA 2540-C 24 th Edition
5	Fluoride (as F)	mg/L	1.90	APHA 4500 (F)-D 24 th Edition
6	Total Hardness (as CacO3)	mg/L	174.0	APHA 2340-C 24 th Edition
7	Calcium (as Ca)	mg/L	41.0	APHA 3500 (Ca)-B 24 th Edition
8	Chloride (as Cl)	mg/L	88.2	APHA 4500 (Cl)-B 24 th Edition
9	Chemical Oxygen Demand(as COD)	mg/L	69.2	APHA 5220-B 24 th Edition
10	Biochemical Oxygen Demand (BOD 3 Days at 27°C)	mg/L	10.9	IS : 3025 (Part-44)
11	Oil & Grease (O &g)	mg/L	BDL(DL-4.0)	APHA 5520-B 24 th Edition
12	Dissolved Oxygen (DO)	mg/L	6.2	APHA 4500 -(CQ2)-C, 24 th
13	Nitrogen-Nitrate (as N-NQ3)	mg/L	6.0	APHA 4500 (NQ3)-B ,24 th Edition
14	Phosphorous (as P)	mg/L	7.8	APHA 4500-P-D, 24 th Edition
15	Sulphate (as SQ4)	mg/L	36.0	APHA 4500 (SQ4)-E 24 th Edition
16	Iron (as Fe)	mg/L	0.31	APHA 3120B 24 th Edition

*****End of Test Report*****

For OCEAO-ENVIRO RESEARCH & ANALYTICAL LABORATORIES (INDIA) PVT. LTD.



AUTHOR (Dr. N. S. TmflOTary) SIGNyXmity

Note:

1. The results indicated only refer to the tested samples and listed applicable parameters.
2. No Complaint will be entertained if received after 15 days of issue of test Report.
3. Our liability is limited to invoice value only.
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5. The Test report shall not be used in any advertising media or as evidence in the court of Law without prior written permission of the laboratory.

ANNEXURE III

CTE LETTER



Pollution Control Board, Assam

(Department of Environment & Forests, Government of Assam)

অসম প্রদূষণ নিয়ন্ত্ৰণ পৰিষদ

(অসম চৰকাৰৰ বন আৰু পৰিৱেশ বিভাগ)

NABL Accredited Testing Laboratory : Certificate No. TC-11384



LIFE
Lifestyle for
Environment

No. PCBA/GUW/T-4768/24-25/37

Dated Guwahati, the 31st July, 2024

CONSENT TO ESTABLISH

'CONSENT TO ESTABLISH' (CTE), under Section 25 of Water (Prevention & Control of Pollution) Act, 1974 and Section 21 of Air (Prevention & Control of Pollution) Act, 1981 as amended and Rules framed thereunder, is granted to:

- Name of the Unit : M/s Uttarayan Developers Private Limited.
- Name of the Applicant and Designation : Sri Deepjyoti Baruah, Director.
- Address of the Unit: : The Majesty, NH-37, Garchuk, Guwahati, Kamrup (M), Assam- 781035 [Dag No. 5580, Patta No. 1607]
- Type/Category of the Unit: : Building and Construction Project.
(Orange Category)
- Cost of the Unit: : Rs. 9700 Lakhs.
- Details of the Unit:

Sl No.	Service	Capacity (Built up area)
1	RCC Residential cum Commercial Building	43985.80 Sq. m

- DG Sets : 2 x 500 KVA

TERMS AND CONDITIONS

- The Consent to Establish (CTE) has been accorded based on the particulars furnished by the applicant vide Application **ID-2861039** and subject to addition of further or more conditions if so warranted by subsequent developments. The CTE will automatically become invalid if there any changes, modification, alteration, expansion or deviation is made in actual practice.
- This CTE will be valid till the date of commissioning of the unit or **five (5) years** whichever is earlier.
- The CTE may be modified, suspended in whole or in part or withdrawn by the Board during its term for cause including, but not limited to the following:-
 - Violation of any Terms and Conditions of this CTE;
 - Obtaining the CTE by misrepresentation or failure to disclose fully all relevant facts;
 - If any genuine complaint is received.
- The unit shall comply with the General and Specific conditions in the Environmental Clearance accorded to this project by the SEIAA, Assam vide Memo No. SEIAA.3534/2023/EC/94 dtd. 04/04/2024.**
- The unit shall obtain prior 'Consent to Establish' from the Board for any further expansion, alteration, modification, modernization of the project.
- The unit shall install a Display Board as per the **Board's notification no.PCBA/LGL-95/2021/Notification/01 dtd.11.11.2021 (Appendix-A)**
- Proper housekeeping shall be maintained. **No wastes shall be burnt inside the premises.**
- The unit shall develop a greenbelt/plantation with native trees covering atleast 33% of the total plot area.
- As per the provisions of the Water (Prevention and Control of Pollution) Act, 1974 as amended and the Air (Prevention and Control of Pollution) Act, 1981 as amended, any Officer empowered by the Board on its behalf shall have without interruption, the right at any reasonable time to enter the unit for inspection, collection of sample for analysis and may call for any information as deemed necessary. Denial of this right will cause withdrawal of the CTE.



10. The unit shall obtain 'Consent to Operate' (CTO) of the Board for construction activities and operation of STP.

Specific Conditions:

A) Air Aspect:

1. The unit shall install Mist Canon for dust suppression during construction works as per the direction of the Hon'ble National Green Tribunal.
2. The unit shall use Ready Mix Concrete (RMC) for construction works to minimize dust emission.
3. The unit shall comply with the standards and guidelines for control of noise pollution from stationary Diesel Generator (DG) set, **notified by the MoEF & CC, Govt. of India vide, GSR 7, dated Dec.22, 1998 (Appendix-B)**
4. The unit shall comply with noise level standard, **notified by the MoEF & CC, Govt. of India vide, GSR 7, dated Dec.22, 1998**, and mentioned herein under-

Limit in dB (A) Leq	
Day Time (6:00am-9:00pm)	Night Time (9:00pm-6:00am)
65	60

B) Water Aspect:

1. Details of proposed source of water, water consumption, effluent generation etc.
 - a) Source of water : Ground water
 - b) Fresh Water consumption : 75 KLD (Proposed)
 - c) Capacity of STP : 110 KLD (Proposed)
 - d) Permission of CGWA : Not obtained
2. The Project Proponent must obtain NOC from the Central Ground Water Authority within one month from the date of issue of the CTO, unless falling in exempted category as per MoJS Guidelines dtd.24.09.2020 and amendments dtd.29.03.2023 thereto.
3. The unit shall install Sewage Treatment Plant (STP) as proposed, for treatment of sewage generated. For discharge of treated sewage from STP, the unit shall comply with the specific discharge standards, **notified by the MoEF & CC, Govt. of India vide GSR.1265 (E) dated 13.10.2017(Appendix-C)**
4. The unit shall have Operation and Maintenance Contract of minimum 10 years with the supplier to ensure smooth operation of the STP. The AMC shall include Specific Conditions of operation even after the project is handed over to the residential society, if any.
5. The unit shall install online monitoring of water quality parameters.
6. The unit shall install Flow meter at the treated water recycling line and shall maintain records of water recycled.
7. i) For discharge of storm water, the unit shall comply with general discharge standard, **notified by the MoEF & CC, Govt. of India vide GSR.422 (E) dated.19.05.1993 (Appendix-D)** as mentioned herein under-
 - ii) Storm water shall not be allowed to mix with effluent and/or floor washing.
 - iii) Storm water within the battery limits shall be channelized through separate drain/pipe passing through an Oil & Grease Trap cum Sedimentation tank.
8. The unit shall maintain 'Zero Liquid Discharge' (ZLD) condition.
9. Rain water harvesting facility shall be installed and maintained.

C) Solid Waste Aspect:

1. Adequate facility shall be created for collection, storage, transportation, treatment and disposal of non-hazardous solid waste generated from the unit.
2. Adequate system shall be adopted on reduction of waste generation and enhancement of re-utilization and recycling of waste materials.
3. Solid waste generated in the unit shall be disposed of as per the provisions of the Solid Waste Management Rules, 2016.
4. The unit shall install Organic Waste Converter for composting the organic waste generated by the unit.



D) Plastic Waste Aspect:

1. The unit shall not use any **Single Use Plastic (SUP)** items, the use of which has been **banned by the MoEF & CC, Govt. of India vide notification no.GSR 571(E) dated 12.08.2021.**
2. Plastic Waste generated in the unit shall be managed in accordance of the provisions under the Plastic Waste Management Rules, 2016.
3. The unit shall submit a report regarding generation and disposal of plastic wastes within 30th June every year.

E) E-Waste Aspects:

The unit shall comply with the provisions of the E-Waste (Management) Rules, 2022.

F) Construction and Demolition Wastes Aspects:

The unit shall comply with the provisions of the Construction and Demolition Wastes Management Rules, 2016 for management of construction and demolition wastes.

G) Hazardous Waste Aspect:

1. Authorization under the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016 shall be obtained from the Board.
2. The unit shall comply with the provisions of the said Rules.
3. Adequate facilities shall be provided for collection and storage of used/spent oil, which shall be sent to registered recyclers for recycling.
4. The unit shall dispose of any other hazardous waste generated from the unit in accordance to the provisions of the said Rules.
5. The unit shall maintain proper records of hazardous waste generation in Form-III under the said Rules.
6. The unit shall submit the annual return under the said Rules in Form-IV within 30th June every year.

The unit shall submit compliance report of the mandated conditions by April, 15 every year to Member Secretary, PCBA as well as to Regional Office, Guwahati, PCBA. The Board will have the liberty to withdraw the CTE, if adequate pollution control and safety measures are not implemented by the unit.

(Shantanu Kr. Dutta)
Member Secretary

Memo No. PCBA/GUW/T-4768/24-25/37-A

Dated Guwahati, the 31st July, 2024

Copy to:

- ✓ M/s. Uttarayan Developers Private Limited, The Majesty, NH-37, Garchuk, Guwahati, Kamrup (M), Assam- 781035 for information and compliance of conditions.

(Shantanu Kr. Dutta)
Member Secretary



Pollution Control Board, Assam
Bamunimaidam, Guwahati-21

NOTIFICATION

No. PCBA/LGL-95/2021/Notification/01

Dated Guwahati, the 11th Nov, 2021

In exercise of the powers conferred under Section-5 of the Environment (Protection) Act, 1986 as amended till date and keeping in view the need of public interest towards dissemination of vital information regarding Consent/Authorization of this Board, all industries are hereby directed to install a Display Board of minimum size 5'x4', near the main entrance gate.

The format of the display board is given below:

Name and Address of the Unit : M/s.	
Description of Consent/Authorization	Details
Consent to Establish (CTE)	No.: Date of Issue:
Consent to Operate (CTO)	No.: Date of validity:
Authorization under Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016 (if applicable)	No.: Date of Issue: Date of validity:

Member Secretary

Memo No. PCBA/LGL-95/2021/Notification/01-A

Dated Guwahati, the 11th Nov, 2021

Copy to:

- ✓ 1. The Commissioner & Secretary to the Govt. of Assam, Department of Environment & Forest, Dispur for kind information.
2. P.A. to the Chairman, PCBA for kind appraisal of the Hon'ble Chairman.
3. The All Regional Heads, PCBA for information & necessary action.
4. M/S APS Advertising Pvt. Ltd, Guwahati-1. They are requested to publish the "NOTICE" in "the Assam Tribune" and "Dainandini Barta" on 12.11.2021.
5. Notice Board, Head Office / Website (www.pcbassam.org), PCBA.

Member Secretary

(1)
Appendix –B



1.66.0 STANDARDS AND GUIDELINES FOR CONTROL OF NOISE POLLUTION FROM STATIONARY DIESEL GENERATOR (DG) SETS.

(A) Notes standards for DG sets (15-500KVA)

The total sound power level LW of DG set should less than $94 + 10 \log 10\text{KVA}$, dB (A), at the manufacturing stage, whether; KVA is the nominal power rating of a DG set.

This level should fall by 5dB (A) every five years, till 2007, i.e. in 2002 and then in 2007.

(B) Mandatory Acoustic enclosure/Acoustic treatment of room for stationary DG sets (5KVA and above):

Noise from the DG set should be controlled by providing an acoustic enclosure on by treating the room acoustically.

The acoustic enclosure/acoustic treatment of the room should be designed for minimum 25 dB (A) insertion Loss or for meeting the ambient noise standards, which ever is on the higher side (if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/acoustic treatment. Under circumstances the performance may be checked for noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion Loss may be done at different points at 0.5 from the acoustic enclosure/room, and then averaged. (See the Schematic Diagram).

The DG set should also be provided with proper exhaust muffler with Insertion Loss of minimum 25 dB (A).

Guidelines for the manufacturers Users of DG sets 5KVA and above:

- ❑ The manufacture should offer to the user a standard acoustic enclosure of 25dB (A). Insertion Loss and also a suitable exhaust muffler with Insertion Loss of 25dB (A).
- ❑ The user should make efforts to bring down the noise levels due to the DG set, outside his premises, within the ambient noise requirements by proper siting and control measures.
- ❑ The manufacturer should furnish noise power levels of the unsalaried DG sets as per standards prescribed under (A).
- ❑ The total sound power level of a DG set, at the user's and, shall be within 2dB(A) of the total sound power level of the DG set, at the manufacturing stage, as prescribed under (A).
- ❑ Installation of DG set must be strictly in compliance with the recommendation of the DG set manufacture.
- ❑ A proper routines and preventive maintenance procedure for the DG set manufacturer which would help prevent noise levels of the DG set from deteriorating with use.

2.44.0 NOISE (AMBIENT STANDARDS)

Area Code	Category of Area	Limit in dB (A) Leq.	
		Day time	Night time
A.	Industrial area	75	70
B.	Commercial area	65	55
C.	Residential area	55	45
D.	Silence Zone	50	40

Note – 1 : Day time is reckoned in between 6.00 A.M. and 9.00 P.M.

Note – 2 : Night time is reckoned in between 9.00P.M. and 6.00 A.M.

Note – 3 : Silence zone is defined as areas up to 100 meters around such premises as hospitals, educational institutions and courts. The silence zones are to be declared by the competent Authority.

Note – 4 : Mixed categories of areas should be declared as one of the four above mentioned categories by the competent Authority and the corresponding standard shall apply.

**Source: EPA, 1986
[GSR 7, dated Dec.22, 1998]**

1. The minimum stack height to be provided with each generator set shall be worked out as per the following formula:- $H = h + 0.2 \sqrt{\text{KVA}}$, where H = Total height of stack in meter.

h = Height of the building in meters where generator set is installed.

KVA = Total generator capacity.

Adequate fire fighting measures have to be provided by the occupier of the premises. Based on the above formula the minimum stack height to be provided with different range of generator sets may be categories as follows:

Range of Generator sets	Minimum Stack Height
50 KVA	Ht. of the building + 1.5 metre.
50 – 100 KVA	Ht. of the building + 2.0 metre.
100 -150 KVA	Ht. of the building + 2.5 metre.
150 - 200 KVA	Ht. of the building + 3.0 metre.
200 - 250 KVA	Ht. of the building + 3.5 metre.
250 - 300 KVA	Ht. of the building + 3.5 metre.

Similarly for higher KVA rating a stack height can be worked out using the above formula.

Source : Evolved by CPCB
[Emission Regulations Part-IV: COINDS/26 1986-87]

4. A .32.0 Part – C

Sl. No. 1 Stack Gas : PM – 150 $\mu\text{g}/\text{Nm}^3$

B. Ambient Air Standards:

Residential Area	Industrial Area	Sensitive Area
SO ₂ : 80* $\mu\text{g}/\text{m}^3$	120* : $\mu\text{g}/\text{m}^3$	30* : $\mu\text{g}/\text{m}^3$
NO ₂ : 80* $\mu\text{g}/\text{m}^3$	120* : $\mu\text{g}/\text{m}^3$	30* : $\mu\text{g}/\text{m}^3$
CO : 2.0** $\mu\text{g}/\text{m}^3$	5.0** : $\mu\text{g}/\text{m}^3$	1.0** : $\mu\text{g}/\text{m}^3$
*24 hourly; ** 8 hourly		

5. SCHEMATIC DIAGRAM OF D.G. SET IN AN ACOUSTIC ENCLOSURE No. Process/71/1998-99.

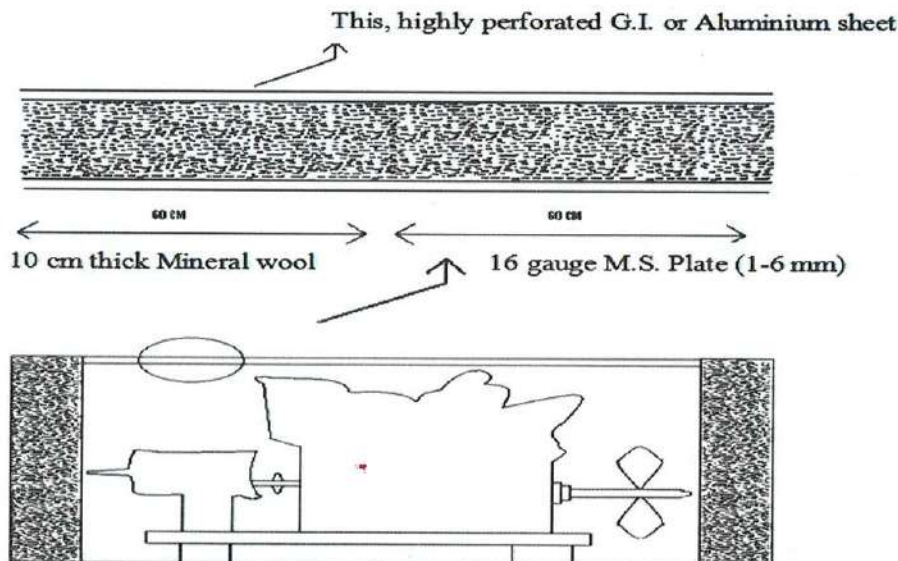


Fig. 4 Schematic Diagram of the DG set in an Acoustic Enclosure

Air required for the ventilation and breathing of the engine will have to be provided by means of intake louvers and exhaust louvers (called parallel baffle mufflers) projecting out of the enclosure.

(Shantanu Kr. Dutta)
Member Secretary
Pollution Control Board, Assam

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 13th October, 2017

G.S.R. 1265(E).—In exercise of the powers conferred by sections 6 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government hereby makes the following rules further to amend the Environment (Protection) Rules, 1986, namely:—

1. Short title and commencement.—(1) These rules may be called the Environment (Protection) Amendment Rules, 2017.

(2) They shall come into force on the date of their publication in the Official Gazette.

2. In the Environment (Protection) Rules, 1986, in Schedule – I, after serial number 104 and the entries relating thereto, the following serial number and entries shall be inserted, namely:—

Sl. No.	Industry	Parameters	Standards
1	2	3	4
		Effluent discharge standards (applicable to all mode of disposal)	
105	Sewage Treatment Plants (STPs)		Location
			Concentration not to exceed
			(a) (b)
		pH	Anywhere in the country
		Bio-Chemical Oxygen Demand (BOD)	Metro Cities*, all State Capitals except in the State of Arunachal Pradesh, Assam, Manipur, Meghalaya Mizoram, Nagaland, Tripura Sikkim, Himachal Pradesh, Uttarakhand, Jammu and Kashmir, and Union territory of
			6.5-9.0
			20

4

THE GAZETTE OF INDIA: EXTRAORDINARY

[PART II—SEC. 3(i)]

		Andaman and Nicobar Islands, Dadar and Nagar Haveli Daman and Diu and Lakshadweep	
		Areas/regions other than mentioned above	30
	Total Suspended Solids (TSS)	Metro Cities*, all State Capitals except in the State of Arunachal Pradesh, Assam, Manipur, Meghalaya Mizoram, Nagaland, Tripura Sikkim, Himachal Pradesh, Uttarakhand, Jammu and Kashmir and Union territory of Andaman and Nicobar Islands, Dadar and Nagar Haveli Daman and Diu and Lakshadweep	<50
		Areas/regions other than mentioned above	<100
	Fecal Coliform (FC) (Most Probable Number per 100 milliliter, MPN/100ml)	Anywhere in the country	<1000

*Metro Cities are Mumbai, Delhi, Kolkata, Chennai, Bengaluru, Hyderabad, Ahmedabad and Pune.

Note :

- All values in mg/l except for pH and Fecal Coliform.
- These standards shall be applicable for discharge into water bodies as well as for land disposal/applications.
- The standards for Fecal Coliform shall not apply in respect of use of treated effluent for industrial purposes.
- These Standards shall apply to all STPs to be commissioned on or after the 1st June, 2019 and the old/existing STPs shall achieve these standards within a period of five years from date of publication of this notification in the Official Gazette.
- In case of discharge of treated effluent into sea, it shall be through proper marine outfall and the existing shore discharge shall be converted to marine outfalls, and in cases where the marine outfall provides a minimum initial dilution of 150 times at the point of discharge and a minimum dilution of 1500 times at a point 100 meters away from discharge point, then, the existing norms shall apply as specified in the general discharge standards.
- Reuse/Recycling of treated effluent shall be encouraged and in cases where part of the treated effluent is reused and recycled involving possibility of human contact, standards as specified above shall apply.
- Central Pollution Control Board/State Pollution Control Boards/Pollution Control Committees may issue more stringent norms taking account to local condition under section 5 of the Environment (Protection) Act, 1986.

[F. No. Q-15017/2/2008-CPW]

ARUN KUMAR MEHTA, Addl. Secy.

Note : The principal rules were published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (i) vide number S.O. 844 (E), dated the 19th November, 1986 and subsequently amended vide the following notifications, namely:—

S.O. 433 (E), dated the 18th April 1987; G.S.R. 176(E) dated the 2nd April, 1996; G.S.R. 97 (E), dated the 18th February, 2009; G.S.R. 149 (E), dated the 4th March, 2009; G.S.R. 543(E), dated the 22nd July, 2009; G.S.R. 739 (E), dated the 9th September, 2010; G.S.R. 809(E), dated the 4th October, 2010, G.S.R.



¹[SCHEDULE – VI]

(See rule 3A)

GENERAL STANDARDS FOR DISCHARGE OF ENVIRONMENTAL POLLUTANTS PART-A: EFFLUENTS

S. No.	Parameter	Standards			
		Inland surface water	Public Sewers	Land for irrigation	Marine coastal areas
1	2	3			
		(a)	(b)	(c)	(d)
1.	Colour and odour	See 6 of Annexure-I	--	See 6 of Annexure-I	See 6 of Annexure-I
2.	Suspended solids mg/l, Max.	100	600	200	(a) For process waste water-100 (b) For cooling water effluent 10 percent above total suspended matter of influent.
3.	Particulate size of suspended solids	Shall pass 850 micron IS Sieve	--	--	(a) Floatable solids, max. 3 mm. (b) Settleable solids, max. 850 microns.
²⁴ .	***	*	--	***	--
5.	pH Value	5.5 to 9.0	5.5 to 9.0	5.5 to 9.0	5.5 to 9.0
6.	Temperature	shall not exceed 5°C above the receiving water temperature	--	--	shall not exceed 5°C above the receiving water temperature

¹ Schedule VI inserted by Rule 2(d) of the Environment (Protection) Second Amendment Rules, 1993 notified vide G.S.R. 422(E) dated 19.05.1993, published in the Gazette No. 174 dated 19.05.1993.

² Omitted by Rule 2(d)(i) of the Environment (Protection) Third Amendment Rules, 1993 vide Notification No.G.S.R.801(E), dated 31.12.1993.



The Environment (Protection) Rules, 1986

S. No.	Parameter	Standards			
		Inland surface water	Public Sewers	Land for irrigation	Marine coastal areas
1	2	3			
		(a)	(b)	(c)	(d)
7.	Oil and grease mg/l Max.	10	20	10	20
8.	Total residual chlorin mg/l Max.	1.0	--	--	1.0
9.	Ammonical nitrogen (as N), mg/l Max.	50	50	--	50
10.	Total Kjeldahl Nitrogen (as NH ₃) mg/l, Max.	100	--	--	100
11.	Free ammonia (as NH ₃) mg/l, Max.	5.0	--	--	5.0
12.	Biochemical Oxygen demand ¹ [3 days at 27°C] mg/l max.	30	350	100	100
13.	Chemical Oxygen Demand, mg/l, max.	250	--	--	250
14.	Arsenic (as As), mg/l, max.	0.2	0.2	0.2	0.2
15.	Mercury (as Hg), mg/l, Max.	0.01	0.01	--	0.01
16.	Lead (as Pb) mg/l, Max.	0.1	1.0	--	2.0
17.	Cadmium (as Cd) mg/l, Max.	2.0	1.0	--	2.0
18.	Hexavalent Chromium (as Cr+6), mg/l max.	0.1	2.0	--	1.0

¹ Substituted by Rule 2 of the Environment (Protection) Amendment Rules, 1996 notified by G.S.R. 176, dated 2.4.1996 may be read as BOD (3 days at 27°C) wherever BOD 5 days 20°C occurred.

The Environment (Protection) Rules, 1986



S. No.	Parameter	Standards			
		Inland surface water	Public Sewers	Land for irrigation	Marine coastal areas
1	2	3			
		(a)	(b)	(c)	(d)
19.	Total chromium (as Cr.) mg/l, Max.	2.0	2.0	--	2.0
20.	Copper (as Cu) mg/l, Max.	3.0	3.0	--	3.0
21.	Zinc (as Zn.) mg/l, Max.	5.0	15	--	15
22.	Selenium (as Se.) mg/l, Max.	0.05	0.05	--	0.05
23.	Nickel (as Ni) mg/l, Max.	3.0	3.0	--	5.0
¹ 24.	***	*	*	*	*
¹ 25.	***	*	*	*	*
¹ 26.	***	*	*	*	*
27.	Cyanide (as CN) mg/l Max.	0.2	2.0	0.2	0.2
¹ 28.	***	*	*	*	*
29.	Fluoride (as F) mg/l Max.	2.0	15	--	15
30.	Dissolved Phosphates (as P), mg/l Max.	5.0	--	--	--
² 31.	***	*	*	*	*
32.	Sulphide (as S) mg/l Max.	2.0	--	--	5.0
33.	Phenoile compounds (as C ₆ H ₅ OH) mg/l, Max.	1.0	5.0	--	5.0

¹ Omitted by Rule 2(d)(i) of the Environment (Protection) Third Amendment Rules, 1993 vide Notification No G.S.R.801(E), dated 31.12.1993.



548

The Environment (Protection) Rules, 1986

S. No.	Parameter	Standards			
		Inland surface water	Public Sewers	Land for irrigation	Marine coastal areas
1	2	3			
		(a)	(b)	(c)	(d)
34.	Radioactive materials :				
	(a) Alpha emitter micro curie/ml.	10^{-7}	10^{-7}	10^{-8}	10^{-7}
	(b) Beta emitter micro curie/ml.	10^{-6}	10^{-6}	10^{-7}	10^{-6}
35.	Bio-assay test	90% survival of fish after 96 hours in 100% effluent	90% survival of fish after 96 hours in 100% effluent	90% survival of fish after 96 hours in 100% effluent	90% survival of fish after 96 hours in 100% effluent
36.	Manganese (as Mn)	2 mg/l	2 mg/l	--	2 mg/l
37.	Iron (as Fe)	3 mg/l	3 mg/l	--	3 mg/l
38.	Vanadium (as V)	0.2 mg/l	0.2 mg/l	--	0.2 mg/l
39.	Nitrate Nitrogen	10 mg/l	--	--	20 mg/l
40.	***	*	*	*	*

43
9

¹ Omitted by Rule 2(d)(i) of the Environment (Protection) Third Amendment Rules, 1993 vide Notification No. G.S.R. 801(E) dated 31.12.1993

ANNEXURE IV
FIRE SAFETY SUGGESTION

GOVT. OF ASSAM
GUWAHATI FIRE & EMERGENCY SERVICES STATION,
PANBAZAR, GUWAHATI-01

No. Ghty/F&ESS/06/ 698 /2023

Dated 11/10/2023

To,

**M/S UTTARAYAN DEVELOPERS represented by Shri Deepjyoti Baruah,
Maa Commercial Complex, Bharalumukh-09**

SUB: - CONDITIONS TO BE FULFILLED FOR IMPLEMENTATION OF FIRE PREVENTION AND FIRE SAFETY MEASURES AT THE PROPOSED RESIDENTIAL BUILDING (RCC, B+G+17 STORIED AND COMMERCIAL BUILDING (RCC, B+G+5), ON THE PLOT OF LAND BEARING DAG NO. 5580, PATTA NO. 1607, VILLAGE- SAHAR FATASIL, MOUZA- BELTOLA, KAMRUP (M).

Ref: - Your application regarding fire safety suggestion.

Sir,

With reference to the above, you are requested to implement the following minimum Fire Prevention and fire safety measures in the Proposed Residential and Commercial Building mentioned above at the above noted location for safety of lives and properties as well as the building.

After proper implementation of the following fire safety measures Fire Safety No Objection Certificate may be considered.

REQUIREMENT OF FIRE PREVENTIVE AND FIRE SAFETY MEASURES FOLLOWING N.B.C. PART-4,-2016:

1. Passageway and clearances: -

- (a) Width of main entrance of the building shall be not less than 5 Metres.
- (b) If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 Metres.

2. Hose reel hose with Hose Reel point shall be provided in each floor of each block of the buildings. The length of hose reel should be such that no part of the floor remains unprotected when the hose reel is fully extended.

3. Adequate No. of Wet Riser with landing valves shall be made available at each floor of the buildings with 63 mm dia instantaneous female outlet equipped with two lengths (15 M) of delivery hose of 63 mm dia and a branch pipe fitted with nozzle of 12.5 mm dia. The Vertical main pipe shall be of 100 mm dia. Fire Service inlet shall be provided in front of the building for charging the line as and when requires.

4. Yard Hydrant shall be provided at each floor of each block of the buildings with necessary accessories. The diameter of hydrant main pipe shall not be less than 100 mm.

5. Automatic Sprinkler system shall be provided in each floor of each block of the building.

6. Automatic Detection (Smoke/Heat Detectors) system shall be provided in each floor of each block of the building.

7. Terrace water tank having capacity **10,000 Ltrs** exclusively for firefighting purpose shall be provided at each block of the building.

8. Underground Water reservoir having capacity of **2,00,000 Ltrs.** shall be provided at Residential building(B+G+17) and **1,00,000 Ltrs** for Commercial building (B+G+5) made available at a suitable place with arrangement of replenishment by mains or alternative source of supply. This static tank shall entirely be accessible to the fire engines of local fire service. Provision of suitable numbers of manholes shall be made available for inspection, repairs, insertion of suction hose etc. The covering slab shall be able to withstand the vehicular load of 22.5 tons at any given point when the slab forms a part of pathway/driveway.

9. Fire Pump and Pump House: -

a) The Pump house shall be of adequate dimension to house all the pumps with suction delivery pipes, fittings, and starter control Panel, air vessel etc. with adequate circulation area.

b) One set of pump consisting of 2 (Two) Nos. Main Pump and 1 (One) diesel pump of Capacity 2850 LPM each and 2 (two) Nos. Jockey Pump of capacity 180 LPM shall be provided at Residential block (B+G+17) for functioning of Hydrant, Hose reel, Wet Riser, sprinkler etc. Multi stage, multi outlet pump or variable frequency drive pump should be provided. **The electric pumps shall be connected with standby power supply (DG Set) in case of failure of normal power supply.**

c) One set of pump consisting of 1 (One) No. Main Pump and 1 (One) diesel pump of Capacity 2280 LPM each and 1 (One) No. Jockey Pump of capacity 180 LPM shall be provided at commercial block (B+G+5) for functioning of Hydrant, Hose reel, Wet Riser, sprinkler etc. **The electric pumps shall be connected with standby power supply (DG Set) in case of failure of normal power supply.**

Contd.

10. **Manually Operated Electric Fire Alarm system** shall be provided in each floor of the building.
11. **Installation of portable Fire Extinguisher: -**
- Adequate No. of CO₂ or D.C.P. (ABC Stored Pressure type) fire extinguisher of 4.5/4 Kg. capacity shall be installed at each floor of each block of the building. The extinguishers shall be so distributed that a person has to travel not more than 15 mtrs. to reach the nearest extinguisher.
 - Adequate No. of CO₂ extinguisher of 4.5 Kg. capacity shall be provided near the electric Panel Board/ Switch gear room.
 - One AFFF extinguisher of 9 Lts. capacity shall be provided near the Generator and Transformer.
- N.B.: All Fire Extinguishers shall be as per IS 15683:2006.**
13. Refuge area should be provided at the height of 24 metres and thereafter refuge area should be provided at every 15 metres of height.
14. **Electric wiring** of the building shall be either conduit or concealed type.
15. **Lightning conductor** shall be provided to protect the building from lightning disaster.
16. To eliminate fire hazards, **good housekeeping** both inside and outside the building shall be strictly maintained by the staff and management in the building.
17. **FIRE DRILL & FIRE ORDER: -** Fire notices /orders prepared to fulfill the requirements of firefighting and evacuation from the building in the event of fire and other emergency. The staff/security persons shall be made thoroughly conversant with their action in the event of emergency, by displaying fire notice at vantage points and also through regular training. Such notices shall be displayed prominently in broad lettering.
18. **Means of Escape:**
- Display of Directional sign like 'ENTRY', 'EXIT', and 'EMERGENCY EXIT' shall be provided.
 - Emergency lighting system shall be provided at the escape routes.
 - Width of Stair cases shall not be less than 1.25 M.
19. Any **alteration/ modification** and change of the building shall be informed immediately to the undersigned for taking necessary action.
20. **Emergency Fire Fighting Team shall be prepared and submit before issuance of Fire Safety N.O.C.**
21. **Emergency Telephone Numbers shall be displayed at prominent places.**

Yours faithfully,

Sr. Station Officer
Guwahati Fire & Emergency Services Station,
Guwahati, Assam

No. Ghty/F&ESS/06/ /2023

Dated

Copy for information to,

- The Spl. DG of Police cum Director, Fire & Emergency Services, Assam, Guwahati-1.

Sr. Station Officer
Guwahati Fire & Emergency Services Station,
Guwahati, Assam

ANNEXURE V

CGWA NOC



(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र)
NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	Uttarayan Developers Pvt Ltd		
Project Address:	Maa Padma Commercial Complex, House No 289		
Town:	Guwahati (m Corp. + Og)	Block:	Guwahati
District:	Kamrup Metro	State:	Assam
Pin Code:			
Communication Address:	Maa Padma Commercial Complex, House No 289, House No 289, Guwahati, Kamrup Metro, Assam - 781009		
Address of CGWB Regional Office :	Central Ground Water Board North Eastern Region, Betkuchi, Opposite Isbt., Nh-37, Guwahati,, Kamrup Metro, Assam - 781035		

1.	NOC No.:		CGWA/NOC/INF/ORIG/2024/19715				2.	Date of Issuance		02/01/2024					
3.	Application No.:		21-4/3165/AS/INF/2023				4.	Category: (GWRE 2023)		Safe					
5.	Project Status:		New Project				6.	NOC Type:		New					
7.	Valid from:		02/01/2024				8.	Valid up to:		01/01/2029					
9.	Ground Water Abstraction Permitted:														
Fresh Water				Saline Water				Dewatering				Total			
m³/day		m³/year		m³/day		m³/year		m³/day		m³/year		m³/day		m³/year	
45.00		16425.00													
10.	Details of ground water abstraction /Dewatering structures														
Total Existing No.:0								Total Proposed No.:2							
			DW	DCB	BW	TW	MP	MPu	DW	DCB	BW	TW	MP	MPu	
Abstraction Structure*			0	0	0	0	0	0	0	0	2	0	0	0	
*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit;MPu-Mine Pumps															
11.	Ground Water Abstraction/Restoration Charges paid (Rs.):								32850.00						
12.	Environment Compensation (if applicable) paid (Rs.):								0.00						
13.	Number of Piezometers(Observation wells) to be constructed/ monitored & Monitoring mechanism.						No. of Piezometers		Monitoring Mechanism						
								Manual	DWLR**	DWLR With Telemetry					
**DWLR - Digital Water Level Recorder						1		1	0	0					

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

Validity of this NOC shall be subject to compliance of the following conditions:

Mandatory conditions:

- 1) Installation of tamper proof digital water flow meter with telemetry on all the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate.
- 2) Proponents shall mandatorily get water flow meter calibrated from an authorized agency once in a year.
- 3) Construction of purpose-built observation wells (piezometers) for ground water level monitoring shall be mandatory as per Section 14 of Guidelines. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II of the guidelines.
- 4) Proponents shall monitor quality of ground water from the abstraction structure(s) once in a year. Water samples from bore wells/ tube wells / dug wells shall be collected during April/May every year and analysed in NABL accredited laboratories for basic parameters (cations and anions), heavy metals, pesticides/ organic compounds etc. Water quality data shall be made available to CGWA through the web portal.
- 5) In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.
- 6) In case of mining project the firm shall submit water quality report of mine discharge/ seepage from Govt. approved/ NABL accredited lab.
- 7) The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.
- 8) Industries abstracting ground water in excess of 100 m³/d shall undertake annual water audit through certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- 9) Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment (Protection) Act, 1986.
- 10) This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.

General conditions:

- 11) No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).
- 12) The proponent shall seek prior permission from CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).
- 13) Proponents shall install roof top rain water harvesting in the premise as per the existing building bye laws in the premise.
- 14) The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.
- 15) In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.
- 16) Wherever feasible, requirement of water for greenbelt (horticulture) shall be met from recycled / treated waste water.
- 17) Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.
- 18) Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.
- 19) In case of violation of any NOC conditions, the applicant shall be liable to pay the penalties as per Section 16 of Guidelines.
- 20) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.
- 21) The issue of this NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and take decisions independently of the NOC.
- 22) In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.
- 23) This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.
- 24) Proponents, who have installed/constructed artificial recharge structures in compliance of the NOC granted to them previously and have availed rebate of upto 50% (fifty percent) in the ground water abstraction charges/ground water restoration charges, shall continue to regularly maintain artificial recharge structures.
- 25) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, pharmaceutical, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution as per Annexure III of the guidelines.
- 26) In case of new infrastructure projects having ground water abstraction of more than 20 m³/day, the firm/entity shall ensure implementation of dual water supply system in the projects.
- 27) In case of infrastructure projects, paved/parking area must be covered with interlocking/perforated tiles or other suitable measures to ensure groundwater infiltration/harvesting.
- 28) In case of coal and other base metal mining projects, the project proponent shall use the advance dewatering technology (by construction of series of dewatering abstraction structures) to avoid contamination of surface water.
- 29) The NOC issued is conditional subject to the conditions mentioned in the Public notice dated 27.01.2021 failing which penalty/EC/cancellation of NOC shall be imposed as the case may be.
- 30) This NOC is issued subject to the clearance of Expert Appraisal Committee (EAC) (if applicable).
- 31) In the self-compliance report, the PP shall submit details of Drilling Agency/ Agencies, which has/ have constructed BW(s)/ TW(s) along with undertaking to the effect that all necessary measures have been taken as per directions of Hon'ble Supreme Court provided in Annexure-VII of guidelines dated 24.09.2020 in respect of abandoned/ failed BW(s)/ TW(s)/Piezometer(s), if any. The PP is advised to engage registered drilling agency/ agencies. In the event of any mishap/ unfortunate incident due to negligence in taking measures for prevention of accident due to falling in Bore Well, both PP and concerned drilling agency shall jointly be held responsible and penal action as per extant Government rules shall be taken.

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)

CENTRAL GROUND WATER AUTHORITY

Department of Water Resources, River Development and Ganga Rejuvenation
Ministry of Jal Shakti, Govt. of India

Receipt

(As per the MoJS guidelines dated 24.09.2020 vide SO No. 3289(E) and amendments dated 29.09.2023 vide SO No. 1509(E))
<https://cgwa-noc.gov.in>

Application No.:	21-4/3165/AS/INF/2023	Date of Issuance:02/01/2024
Name of Firm:	UTTARAYAN DEVELOPERS PVT LTD	
AppType Category:	Residential apartment	
Application Type:	Infrastructure	
PAN/GSTIN No. of Firm/Individual:	NA / NA	

S N	Description	Amount (Rs.)
1.	Application Processing Fee	10000.00
2.	Ground Water Abstraction charges	32850.00
3.	Ground Water Restoration charges	0
4.	Environmental Compensation Charges (ECRGW) (Date From to) Days-	
5.	Penalty for non-Compliance of NOC conditions Condition to be mentioned	
6.	Adjustment Charges	
7.	Rebate	
8.	Charges for correction/modification in the existing issued No Objection Certificate	
S.No.	Description	Rate
(i)	Change in User ID	Rs. 5000
(ii)	Change in firm Name	Rs. 5000
(iii)	Extension of No Objection Certificate	Rs. 5000
(iv)	Issuance of duplicate No Objection Certificate	Rs. 5000
(v)	Issuance of corrigendum to No Objection Certificate	Rs. 5000
(vi)	Any other items/correction etc.	
Rs. Rupees Forty Two Thousand Eight Hundred Fifty Only		42850.00

This is an system generated invoice, hence, does not require ink signed.

Term and conditions:

- i. All disputes are subject to Delhi Jurisdiction.
- ii. Any complaint in regard to the rates will not be entertained.

Member-Secretary
CGWA, New Delhi

CENTRAL GROUND WATER AUTHORITY

ANNEXURE VI
STRUCTURE STABILITY CERTIFICATE

Dr. H. Sharma
Associate Professor

Indian Institute of Technology,
Guwahati,
North Guwahati, Guwahati-781 039,
Assam, India.

Phone : +91-361-258- 3326
Fax : +91-361-258-2440
email : shrishi@iitg.ac.in



DEPT. OF CIVIL
ENGINEERING

Date: 07th November 2023

To,
UTTARAYAN DEVELOPERS PVT. LTD.
Maa Padma Commercial Complex, House No-289
A.T. Road, Bharalumukh
Guwahati-781009

Subject: Proof Checking of Structural Design for Proposed Commercial **BLOCK-1 'B+G+5'** & Residential **BLOCK-2, 'B+G+18', BLOCK-3 'B+G+18', BLOCK-4 'B+G+18'** and **BLOCK-5 'B+G+10'** R.C.C Building at Garchuk, Guwahati, Dag No. 5580, Patta No- 1607, Mouza-Beltola, Revenue Vill- Sahar Fatasil, Revenue Circle-Dispur, Guwahati-34, Dist-Kamrup(M), Assam submitted by **UTTARAYAN DEVELOPERS PVT. LTD.**

Dear Director

Detailed design drawings were received for the Proposed Commercial **BLOCK-1 'B+G+5'** & Residential **BLOCK-2, 'B+G+18', BLOCK-3 'B+G+18', BLOCK-4 'B+G+18'** and **BLOCK-5 'B+G+10'** R.C.C Building at Garchuk, Guwahati, Dag No. 5580, Patta No- 1607, Mouza-Beltola, Revenue Vill- Sahar Fatasil, Revenue Circle-Dispur, Guwahati-34, Dist-Kamrup(M), Assam submitted by **UTTARAYAN DEVELOPERS PVT. LTD.**

The design drawings were checked as per the Codal Provisions and found to be in compliance with current Codal provisions. The duly signed and stamped design drawings are being submitted to you.

The scope of this certificate is limited only to checking of the structural design and drawings of the above mentioned building and IIT Guwahati assumes no responsibility for the compliance with local, state or national building bye-laws or with any other legal requirements or of safety aspects during construction of the said building. All procedural/legal/operational matters including geo technical reports, SBC values and depth of foundation for what the structure was designed and architectural/functional details will be responsibility of the owner. It is expected to use specified material grades, proper quality control and construction practices. The assurance of quality control is not within the scope of this proof checking.

Any deviation from the approved layout, design and intended occupancy of the proposed building invalidates this certificate. Kindly let me know if any additional information is required.

With Regards,

Dr. Hrishikesh Sharma
Associate Professor, Department of Civil Engineering
Indian Institute of Technology, Guwahati, Guwahati-781 039, Assam, India
Email id: shrishi@iitg.ac.in, Ph No: +91-9435321894

ANNEXURE VII
PHOTOGRAPH OF SANITARY
MEASURES/TOILET



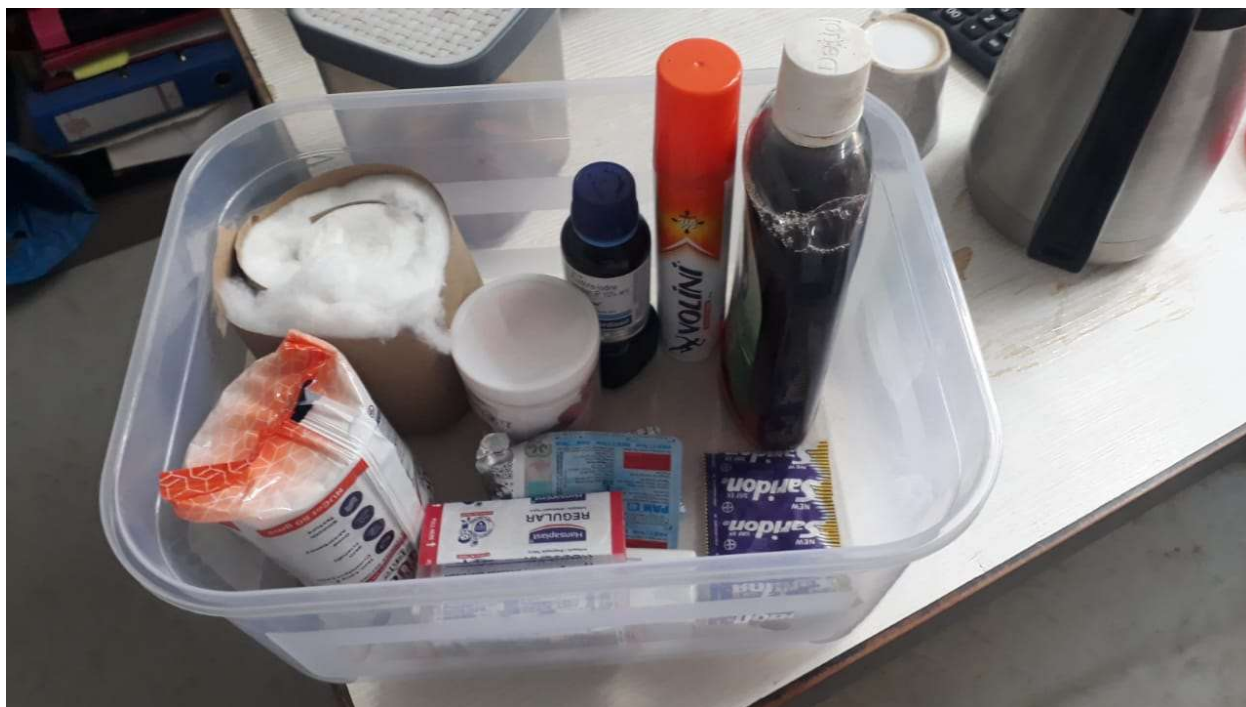
SANITARY MEASURES/TOILETS

ANNEXURE VIII
PHOTOGRAPH OF DRINKING WATER
FACILITY



DRINKING WATER FACILITY

ANNEXURE IX
PHOTOGRAPH OF FIRST AID BOX



PHOTOGRAPH OF FIRST AID BOX

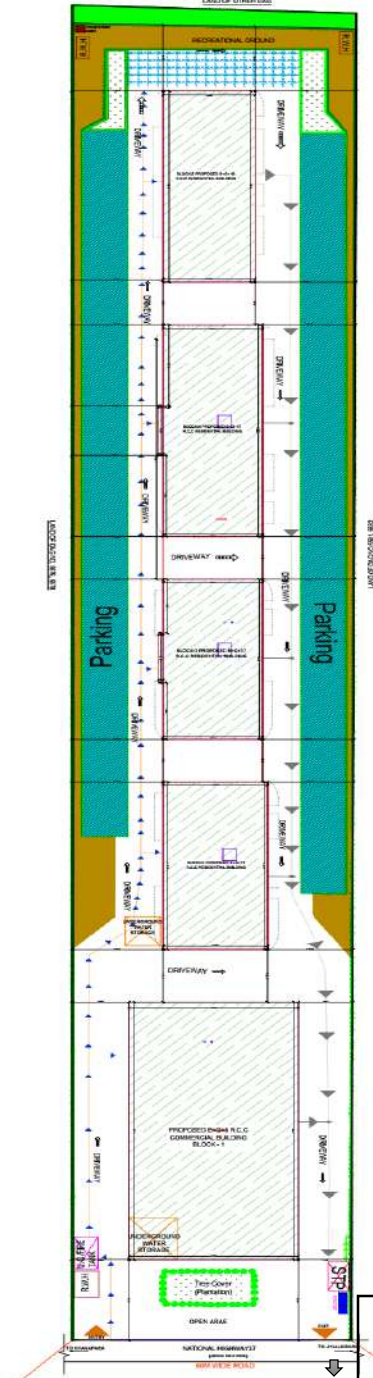
ANNEXURE X
PHOTOGRAPH OF LABOUR HUTMENTS



PHOTOGRAPH OF LABOUR HUTMENTS

ANNEXURE XI
DUAL PLUMBING PLAN

DUAL PLUMBING PLAN



LEGEND

	PARKING
	TREE
	RECREATIONAL GROUND
	RWH PITS
	ENTRY
	EXIT
	STP
	U.G /FIRE TANK
	TRANSFORMAR & DG SET
	UNDERGROUND WATER STORAGE
	ROAD
	BOUNDARY LINE
	BUILDING
	GREEN ARAE
	PERCOLATING PIT
	SWM/OWC
	DOMESTIC WATER LINE
	WASTE WATER LINE
	TREATED WATER LINE