Date: 02/06/2022

To,
Additional Principal Chief Conservator of Forests,
Ministry of Environment, Forest & Climate Change,
Regional Office (West Central Zone),
Ground Floor, East Wing,
"New Secretary Building"
Civil Lines, Nagpur – 440001

Subject: **Submission of Half Yearly Post Environmental Clearance Compliance Report for the June 2022 Submission**

Project: **Proposed Construction Project "EMIRUS" by "M/s. G M Kenjale Developers" at "SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune"**

Reference: **SEIAA-EC-SIA/MH/MIS/241332/2021 dated 31/03/2022**

Respected Sir,

With reference to above subject, we are herewith submitting the post environmental clearance compliance report for the June 2022 submission.

This is for your kind information and consideration.

Thanking You,
Yours Faithfully

For M/s. G M Kenjale Developers
Partner
Project at "SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune"

Encl.:

1) Project details in MoEF format (Part-I &II).
2) Six Monthly Compliance Submission

Copy To,

1) Sub Regional Officer, Maharashtra Pollution Control Board, Jog Center, Pune – 03
2) Member Secretary, Maharashtra Pollution Control Board, Sion, Mumbai – 22.
3) Environment Department, Room No. 217, 2nd Floor, Mantralaya, Annexe, Mumbai-32.

ENVIRONMENTAL CLEARANCE
COMPLIANCE REPORT

June 2022 Submission

For
Proposed Construction Project
"EMIRUS"
by
"M/s. G M Kenjale Developers"

At
“SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune”

EC Letter No. SIA/MH/MIS/1615810/2020 dated 06/07/2021

Ministry of Environment, Forest & Climate Change
Regional Office (West Central Zone), Nagpur
Monitoring Report Data Sheet (Part – I)

Project Details

Sr.	Particulars	Details
1.	Project Type – River valley/Mining/ Industry/Thermal/Nuclear/Other Specify	Construction Project (Category 8 B of EIA Notification 2006)
2.	Name of the Project	Proposed Construction Project 'EMIRUS' by M/s. G M Kenjale Developers
3.	Clearance letter(s) /OM NO.& date	SEIAA-EC-SIA/MH/MIS/241332/2021 dated 31/03/2022
4.	Location	SR. NO. 107, Village - Baner, Tal - Haveli
	a) District (s)	Pune
	b) State (s)	Maharashtra
	c) Latitude/Longitude	$18^0$34'04.27''N $73^0$46'16.10''E
5.	Address for correspondence	
	a) Address of concerned project Chief executive (with pin code & telephone /tel/fax numbers)	Mr. Abhijit Kulkarni SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune. Contact No. 8308812205
	b) Address of executive project engineer/manager (with pin code/ fax numbers)	Mr. Abhijit Kulkarni SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune. Contact No. 8308812205
6.	Salient Features	
	a) of the project	EC is attached.
	b) of the environment Management Plan	EMP Covers Following Aspects 1. Air Environment 2. Water Environment 3. Energy Management 4. Solid Waste Management 5. Green Belt 6. Statutory compliance
7.	Break up of Project Area	
	a) submergence area : forest & non-forest	Not Applicable
	b) Others	Total Plot Area : 20500 Sq. m
		Total Built up Area : 48325.13 Sq. m
		Green Belt Area : 2256.89 Sq. m
8.	Breakup of the project affected population with enumeration of those losing houses/ dwelling unit only, agricultural land only, dwelling units & agricultural land & landless laborers/ artisan.	No population Affected by project
	a) SC,ST/advises	Not Applicable.
	b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out give details and years of survey)	Not Applicable.

9.	**Financial Details** :	
	I. Project cost as originally planned and subsequent revised estimates and the year of price reference	Project Cost- 131 Crore. Total cost incurred so far- 130.63 Crore
	b) Allocation made for environmental management plans with item wise and year wise break-up	Capital Cost – 168.16 Lacs O&M Cost – 19 Lacs/year Construction Phase – 8 Lacs
	c) Benefit cost ratio/ internal rated of Return and the year of assessment	Not Applicable.
	e) Actual expenditure incurred on the environmental management plans so far	Capital Cost Expenditure - Approx. 150.5 Lacs (STP is implemented on site, OWC is installed, Landscaping work is completed, RWH in progress) Construction Phase Expenditure – 7.10 Lacs (Labor Toilets, Sprinkling, Sanitation, Labor Health Checkups, Drinking Water Facility, Air Monitoring)
10.	**Forest Land Requirement**	Not Applicable. No forest land required.
	a) The status of approval for diversion of forest land for non-forestry use	Not Applicable.
	b) The status of clearing felling	Not Applicable.
	c) The status of compensatory a forestation if any	Not Applicable.
11.	The status of clear felling in nonforest area (such as submergence area of reservoir, approach rods), if any with quantitative information	Not Applicable.
12.	Status of construction	Status of Construction is attached herewith
13.	**Reason for delay** if the project is yet To start	Not Applicable
14.	Dates of site Visits	Not Applicable
	a) The dates on which the project was monitored by the regional office on previous occasions, if any	NA
	b) Date of site visit for this monitoring report	NA
15.	Details of correspondence with project authorities for obtaining action plans/ information on status of compliance to safeguards other	NA

Point Wise Compliance Report – Part II

I. SPECIFIC CONDITIONS

A, SEAC Conditions

Sr.	Conditions	Compliance
I)	PP to submit revised Fire NOC	Complied & uploaded on EC Web portal.
II)	PP to submit Garden NOC	Complied & uploaded on EC Web portal.
III)	PP to provide minimum 25% of total parking arrangement with electric charging facility by providing charging points at suitable places.	Proposed plan submitted to authority & uploaded on EC Web portal.
IV)	An Architect Certificate shall be submitted.	Complied & uploaded on EC Web portal.

B. SEIAA Conditions

Sr.	Conditions	Compliance
I)	PP to provide grass pavers of suitable types.	Complied. We have selected appropriate paver block material as stipulated.
II)	PP to adhere to all conditions mentioned in Maharashtra Protection & Preservation of Trees Act, 1975 as amended during the validity of EC	We agree to comply with.
II)	PP to achieve at least 5% of total energy requirement from solar / other renewable sources.	Design is incorporated as per stipulated condition. ECBC Report is also submitted to authority.
IV)	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF & CC vide F.No.22-34/2018-IA.III dt.04.01.2019.	We agree to comply with.
v)	SEIAA decided to grant EC for- FSI: 23825.01 m2, Non-FSI: 24500.12 m2 and Total BUA: 48325.13 m2 (Plan approval no- CC/0038/20, dated 03.06.2020).	We agree to comply with.

II. GENERAL CONDITIONS

A. Construction Phase

Sr.	Conditions	Compliance
I)	The solid waste generated should be properly collected and segregated. Dry / inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	Agreed to comply with Separate garbage room has been provided for segregation of dry and wet waste. OWC is proposed for wet waste management.
II)	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.	Excavated material and muck generated during the construction has been used for leveling of the site.
III)	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	No hazardous waste material is generated since it is a construction activity.
IV)	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Complying with. Proper sanitation facilities are provided at site for construction labors and staff. Temporary toilets with septic tank and soak pit provision are provided.
V)	Arrangement shall be made that waste water and storm water do not get mixed.	Arrangement is made.
VI)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	It is being followed.
VII)	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority	Not Applicable as we are using Water Tankers for the Construction purpose.
VIII)	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	Not Applicable as we are using Water Tankers for the Construction purpose.
IX)	Fixtures for showers, toilet flushing and drinking should be of low flow	Low Flow Fixtures for toilet flushing and drinking will be installed.

Sr.	Conditions	Compliance
	either by use of aerators or pressure reducing devices or sensor based control.	
X)	The Energy conservation Building Code shall be strictly adhered to.	Design is as per ECBC requirement.
XI)	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	All the topsoil excavated during construction activities is stored and used for landscaping
XII)	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	Yes we are following the same.
XIII)	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	It is being followed.
XIV)	PP to strictly adhere to all the conditions mentioned in Maharashtra Protection & Preservation of Trees Act, 1975 as amended during the validity of Environmental Clearance.	It is being followed.
XV)	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.	Complying with. As per the information provided, vehicles transporting the construction material are being operated only during non-peak hours. Vehicles with valid PUC are being allowed to enter the project site. Ambient air quality and noise levels were monitored through MoEF&CC recognized laboratory.
XVI)	Ambient noise levels 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 CPCB/MPCB.	Complying with. Site is barricaded.
XVII)	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act,	It is being followed.

Sr.	Conditions	Compliance
	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 low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	
XVIII)	The 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 by separate environment cell / designated person.	Separate designated person is deployed to avoid the disturbance to the surroundings.

B. Operation Phase:

Sr.	Conditions	Compliance
I)	The solid waste generated should be properly collected and segregated. Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.	Agreed to Comply with. OWC is Proposed.
II)	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	Agreed to Comply with. E-Waste will be segregated and will be disposed through Authorized Vendor as per E-Waste (Management and Handling) Rules, 2016
III)	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 MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled / refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odor problem from STP	Agreed to Comply with. Sewage Treatment Plant (STP) is proposed- MBBR Technology.

Sr.	Conditions	Compliance
IV)	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.	Agreed to Comply with. Noted.
V)	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	Agreed to Comply with. Noted
VI)	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.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site is avoided.
VII)	PP to provide adequate electric charging points for Electric Vehicles (EV's)	Agreed to Comply with.
VIII)	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	It is being followed.
IX)	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Complied.
X)	Separate funds shall be allocated for implementation of environmental protection measures / EMP along with item-wise breaks-up. These cost shall be included as part of the project cost.	Provision for its budgetary requirements have been made in annual expenditure for Facility Management
XI)	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this	Complied.

Sr.	Conditions	Compliance
	letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Parivesh Website.	
XII)	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.	Being Complied.
XIII)	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Complied.
XIV)	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 Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Agreed to Comply with.

C. General EC Conditions

Sr.	Conditions	Compliance
I)	PP has to abide by the conditions stipulated by SEAC& SEIAA.	Agreed to Comply with.
II)	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at	We have received Consent to Establish from MPCB. Attached with this report.

Sr.	Conditions	Compliance
	the site.	
III)	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	Noted & agreed to comply with.
IV)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Noted & agreed to comply with.
V)	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 concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Noted & agreed to comply with.
VI)	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	Noted & agreed to comply with.
VII)	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including Clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.	Noted & agreed to comply with.
VIII)	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court	Noted & agreed to comply with.

Sr.	Conditions	Compliance
	of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.	
IX)	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	Complied.
X)	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	Noted & agreed to comply with.
XI)	The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.	Noted.
XII)	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification,2006, and amendments by MoEF&CC Notification dated 29th April, 2015.	Noted.
XIII)	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.	Noted & We agree to comply with.
XIV)	Any appeal against this Environment clearance shall lie with the National Green.	Noted & We agree to comply with.

INTRODUCTION

The Environmental Management Plan is a site-specific plan developed in order to ensure that the project is implemented in an environmentally sustainable manner, where all the contractors & sub-contractors (including consultants) understand the potential environmental risks arising from the proposed expansion project & take appropriate actions.

EMP also ensures that the project implementation is carried out in accordance with the design & by taking appropriate mitigation actions to reduce adverse environmental impact during its life cycle.

The Potential environmental Impact that needs to be regulated is mentioned below

- Air pollution due to the emission of Particulate Matter & gaseous pollutants.
- Noise pollution due to various noise generating equipment as well as vehicular movement.
- Wastewater generation from sanitary/domestic activities & Solid waste disposal.

To ensure better environment in & around the project site as well as for the neighboring population, an effective EMP is developed separately for construction & operations phase.

During Construction Phase

The proposed project will have construction activities. Pollution control during construction is of considerable importance & it is necessary to consider the potential of environmental pollution during this phase.

The following measures will be adopted during construction phase:

- Construction material will be stored in the covered go-down or enclosed spaces to prevent the wind blow fugitive emissions.
- Truck carrying soil, sand stone and dust will be covered to avoid spilling & fugitive emissions.
- Regular water sprinkling at vulnerable areas of construction sites will be done to control fugitive dust during material handling & hauling activities in dry seasons.
- During construction activity, labor may be employed from outside. We will be providing drinking water facility, mobile toilets for the workers.
- Noise control measures will be adopted at appropriate stages, the most effective being control at the source itself.
- The onsite workers working in the noisy area will adopt noise protection devices like ear plugs/muffs.
- Geo membrane fabric will be used around the scaffolding to minimize dust dispersion during construction activity.

During Operation Phase

Environment monitoring cell will be developed for environmental monitoring, analysis & control of all possible sources due to the proposed project. The responsibility of the cell will be to follow the pollution control measures stringently at proposed project site through a regular monitoring of various environmental parameters & to implement environment management plan effectively.

Land Environment

During Construction Phase

Waste generated from construction activity includes construction debris,
The following section discusses management for each type of waste.

Construction debris:

Construction debris is bulky & heavy, reutilization & re-cycling is an important strategy for management of such waste. Recycled aggregate will be used for filler application, and as a sub-base for road construction. The mixed debris with high gypsum will be given to the recyclers, as they are highly susceptible to contamination so plaster cannot be used for filling.

- Recyclable waste (paper waste, plastic and metal scrap steel / glasses) will be sold to recyclers.
- Bricks, metal, chips, cut tiles will be used for internal paving.
- Substratum used for back filling and for making pathways
- Remaining will be disposed to authorized waste disposal site.
- Recyclable waste will be disposed off through recyclers.

During Operation Phase

Solid waste management will be to encourage the four ways of waste i.e. Waste Reduction, Reuse, Recycling & Recovery (material & energy). This will result lesser quantity will be landfill. Environment Management plan basically focuses on 3 major components of the waste management system i.e. collection & transportation, treatment or disposal.

Biodegradable waste will be 636 kg/day which will be treated in Mechanical Composting Unit. The non-biodegradable (Dry Waste) waste will be handed over to SWACH.

Air Environment

During Construction Phase

There will be daily sprinkling of water on road which will reduce the fugitive dust emission. PUC will be compulsory for all the vehicles that will be parked at the project site. The construction machinery will be kept in secured place and the use of low sulphur fuel will help in reducing the adverse impact.

Following measures will be carried out for further environmental improvements:

- Environment management cell will be developed for the regular check-up & efficient maintenance of all the pollution control arrangements.
- To prevent fugitive emissions at solid handling areas conveyors, elevators, silos etc. All other transfer points proper care will be taken to minimize the exit of particulates.
- A greenbelt around the project site & plantation within the plant premises especially around the possible sources of fugitive emissions is recommended to further reduce the dust emission to maintain a clean & healthy environment.

Operation Phase

To mitigate the impact of the pollutants from vehicular traffic during the operational phase of the site, the following measures are recommended for the implementation:

Vehicle Emission Controls

Adequate informatory signage/speed control devices will be put up within the premises near entry/exit gates to regulate & control the speed of outgoing/incoming traffic. Regular maintenance of the vehicles will be mandatory. PUC will be compulsory for all the vehicles being parked in the building premises.

Landscape Development

Increasing vegetation in the form of landscape is one of the preferred methods to mitigate air pollution. Plants generate oxygen, it serves as a sink for pollutants, & they reduce the flow of dust & noise pollution.

Noise Environment

Construction Phase

To mitigate the impact of noise from construction equipment, the following measures will be proposed

- Noise prone activities will be restricted to the extent possible during night.
- Screening or fencing of the construction site will be done with proper height of fence to prevent nuisance to neighboring habitation.
- Workers employed in high noise areas will be rotated.
- Earplug/Ear mug will be provided to the workers & other hearing protective wear will be provided to those working very close to the noise generating machinery.

Water Environment

Construction Phase

Following measures will be carried out for further environmental improvements.

- Necessary care will be taken to avoid soil erosion.
- Construction activity does not generate any oil/grease.
- Construction activities generate disturbed soil, concrete fines, oils and other wastes. On-site collection and settling of storm water, prohibition of equipment wash downs, and prevention of soil loss and toxic releases from the construction site are necessary to minimize water pollution.

Operation Phase

Water Conservation measures have been taken including all possible potential for re-use & recycling of water. These could be in the form of the following:

Minimizing water consumption

Water consumption will be minimized by a combination of water saving devices and other domestic water conservation measures. Furthermore, to ensure ongoing water conservation, an awareness programme will be introduced.

Usage:

- We will use water efficient, low flow plumbing fixtures. The water efficient plumbing fixtures use less water with no marked reduction in quality and service.
- Promoting reuse of water after treatment & development of closed loop systems
- To promote reuse and development of closed loop system for water, segregation of two schemes namely;
    - Wastewater Treatment Scheme
    - Storm Water Management scheme have been suggested.

Wastewater Treatment Scheme

The sewage generated from the proposed project will be 286.2 m^3/day**.** Phytorid technology will be used for sewage treatment. Treated sewage will be used for flushing & gardening, total STP capacity will be 300 m^3/day.

BIOLOGICAL ENVIRONMENT

Construction Phase

The construction activities will be carried out only during the day time by minimizing the magnitude of the impact. Also water sprinkling will be carried out on the construction site.

Operation Phase

The project is commercial in nature & will have minimal emissions, for which efforts will be taken to minimize the impact. Extensive plantation & landscaping is done to mitigate any impact during this phase.

Plantation & Landscaping

Selection of the plant species has been done on the basis of their adaptability to the environment. During development of green belt within the project area, emphasis has been given to selection of plant species like nitrogen fixing species, species of ornamental values, species of very fast growth with good canopy cover etc. Total 198 trees will be planted at site.

Environment Monitoring Cell

We will form the environmental management cell which will be headed by an Environment Manager. He will be supported by adequate number of personnel having sufficient educational and professional qualification and experience to discharge responsibilities related to environmental management including; statutory compliance, pollution prevention, environmental monitoring, preventive maintenance of pollution control equipment and green belt development. The head of the cell will directly report to the top management. This cell will be a nodal agency to coordinate and provide necessary services on environmental issues during construction and operation of the project. This department will interact with MPCB, MoEF, CPCB and Other environment regulatory agencies. The cell will be effective until handing over of the project to the Environmental Management Committee.

Environmental Management cell will implement and review the compliance of the stipulated conditions specified in Environmental Clearance and Consent for Establish. Environmental cell will submit six monthly compliance report regarding status of implementation of each stipulated conditions to MoEF. The cell will be responsible to obtain consent of operate under water Act and Air from MPCB. On getting Consent to operate, the project will be handed over to Environmental Management Committee. The project proponent will provide technical knowhow, legal and technical training to Environmental Management Committee personnel for continuing the EMP.

Environmental Management Audits

The management audits are to be determining whether the activities are conforming to the environmental management systems & effective in implanting the environmental policy. They may be internal or external, but carried out impartially & effectively by a person properly trained for it. Abroad knowledge of the environmental process & expertise in relevant disciplines is also required. An appropriate audit programs & protocols will be established.

Organization & Environment Management Cell

S. No	Level	Designation	Purpose
1.	Honorary	Director/Managing Committee	Policy
2.	Manager	Environment Scientist/Chemist	Job(*)
3.	Executive	Supervisor, contractor, Engineers	Implement
4.	Third Party	Environmental sampling, analysis will be done through external agency approved by MoEF/MPCB.	Monitoring, Testing

Responsibilities of Environment monitoring cell

Attribute	Construction Phase	Operation Phase
Water Regime	• Install water meters, take reading routinely, & record in the register. • Install necessary mobile toilet for construction workers & staff etc. to look after its operational & maintenance. • Keep a daily watch on sanitation/drains & good housekeeping. • Examine proper management of channelization of water to avoid water logging at site. • Oil spill prevention measures to be taken to avoid pollution of water body. • Material storage areas to be kept far away from water body	• Install waster meters & take readings routinely. • Monitoring of PH, COD, BOD& TSS of the units to ensure good treatment of wastewater into sewage treatment. • Ensure the network of connection to rain water harvesting units. • Monitoring of water from recharge pits for specified parameters.
Air	• Monitoring of Air Quality through MoEF approved lab. • Ensure water sprinkling for dust suppression. • Ensure the use of covering sheets, on the material being transported incoming or outgoing or stored. • Use as backup power DG sets to be procured from renowned suppliers with acoustic enclosures. • Examine proper traffic arrangements for construction vehicles including instance of their PUC.	• Prepare a schedule & implement proper maintenance of DG sets for use as back up power DG sets to be procured from renowned suppliers with acoustic enclosures & specification as per CPCB norms for its stack height. • Trees will be planted with special care for controlling dust & noise &

	• Prohibition of open burning of solid waste. • Provision of mask & other personnel gazettes to workers with regular health check-up programme.	placing them very near to the sources of nuisance from air & noise point of view. • Monitoring of Air quality through MoEF approved lab. • DG Set Stack monitoring through MoEF approved lab.
Solid Waste	• Provide training to sub-contractor & worker for good sanitation & collecting their individual waste separate it as dry & wet in respective color coded dustbins provided. • Isolated storage of construction raw material such as paint varnishes etc. • Segregated garbage will be handed over to authorized agency.	• Ensure collection of solid waste everyday & keeping the record of this qty& documents. • Segregation of garbage into degradable &non biodegradable garbage sent it to the dedicated OWC, carefully without spillage.
Soil & Greening	• Provision of separate place for storage of top soil to be used in due course for plantation. • Avoid excavation during high windy day & heavy monsoon day. • Excess excavation will be used within the premises. • Ensuring that no trees cutting. • Plant trees along the boundary of project area.	• Proper landscaping is designed by the landscape architect that are of native species, having good canopy capable of barricading noise, wind borne dust. • Ensure maintenance of lawn & tree plantation. • Provision of work force, tools & watering arrangements. • The trimming to be conducted routinely & especially at advent of monsoon. • To keep a watch on storm water drainage especially on adequacy of capacity.
Noise	• To prepare & get approved a regular Noise monitoring schedule & stations. • Provision of ear plugs for constructions labor & staff insist its use. • There will be no noisy work in night shift. • Ensure the provision of barricades along periphery of the site. • To obtain guidance from the suppliers & maintain acoustic enclosures for DG sets	• To prepare & get approved a regular Noise monitoring schedule. • To obtain guidance from the suppliers & maintain acoustic enclosure for DG sets. • To ensure smooth flow make provision of proper parking arrangements, traffic management.

||Shreeji||

SHREEJI AQUA TREATMENT PVT. LTD.

We treat WATER under one roof

An ISO 9001:2015 Certified Company
OHSAS 18001 : 2007

Pune: 21 A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018.
Vadodara: Plot No.1, Shah Ind. Park -1, Vadodara-Savli Road, Lamdapura. 391 775 Dist. Vadodara
Lab.: 1 & 4, Shreeji terrace apt. Plot No. 53, Purna Nagar, Chikhli, Pune: 411 019.
Ph.: 020-27423939 • **Fax:** 020-27421127 • **Customer Care No.** +91 9225247365
Web: www.shreejiaqua.com • **Email:** info@shreejiaqua.com

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

AMBIENT AIR MONITORING REPORT

F/SL/RR-9.9/04/02

Client Name : **M/s. G M Kenjale Developers** Site: Emirus, SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune	**Report No.** : SL/22-23/02/MAA/12C
	Inward Date : 16/04/2022
	Analysis Date : 16/04/2022
	Report Date : 19/04/2022

AMBIENT MONITORING DETAILS

Date of Sampling : 15-16/04/2022	**Time:** 11:30 am	**Location** : Near Main Gate
Monitoring Representative : Mr. Ajay		**Collected By :** SATPL Team

METROLOGICAL DATA

Wind Velocity (km/hrs) : 3	**Ambient Temperature °C** : 27
Wind Direction : East to west	**Humidity %** 54
Dry Bulb Temperature °C : 30	**Wet Bulb Temperature °C :** 28

RESULTS

Sr. No.	Parameters	Unit	Reference Method	Results	NAAQS Limits (2009)
1	**Sulphur Dioxide (SO_2)**	$\mu g/m^3$	IS 5182 (Part 2):2001	49.1	≤ 80
2	**Nitrogen Dioxide (NO_2)**	$\mu g/m^3$	IS 5182 (Part 6):2006	46.5	≤ 80
3	**Particulate Matter PM_{10}**	$\mu g/m^3$	IS 5182 (Part 23):2006	81.2	≤ 100
4	**Particulate Matter $PM_{2.5}$**	$\mu g/m^3$	CPCB Guidelines Vol.-1 2013	39.8	≤ 60
5	**Carbon Monoxide (CO)**	mg/m^3	IS 5182 (Part 10):2003	0.1	≤ 04(1hr)
6	**Lead as (Pb)**	$\mu g/m^3$	IS 5182 (Part 22):2004	BDL	≤ 1.0
7	**Ozone (O_3)**	$\mu g/m^3$	IS 5182 (Part 9):1974	1.9	≤ 180(1hr)
8	**Ammonia (NH_3)**	$\mu g/m^3$	APHA-401-1988	32.5	≤ 400
9	**Benzene (C_6H_6)**	$\mu g/m^3$	IS 5182 (Part 11):2006	BDL	≤ 05
10	**Benzo(a)Pyrene (BaP)**	ng/m^3	IS 5182 (Part 12):2004	BDL	≤ 01
11	**Arsenic (As)**	ng/m^3	APHA-3rd Edition-302	BDL	≤ 06
12	**Nickel (Ni)**	ng/m^3	APHA-3rd Edition 16	BDL	≤ 20

Note: NAAQS = National Ambient Air Quality Standards, **BDL**= Below Detectable Limit.

DETAILS OF INSTRUMENT USED

Instrument Used :	Respirable Dust Sampler (RDS)
Date of calibration :	12/03/2022
Validity	11/03/2023

REMARK: As above mentioned monitoring report all the parameters are within the limits.

-----End of Test Report-----

SHREEJI AQUA TREATMENT PVT. LTD. CHINCHWAD PUNE-411019

Authorized Signatory

Dr. Archana Waykole
(Government Analyst)

||Shreeji||

SHREEJI AQUA TREATMENT PVT. LTD.

We treat WATER under one roof

Pune: 21 A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018.
Vadodara: Plot No.1, Shah Ind. Park -1, Vadodara-Savli Road, Lamdapura. 391 775 Dist. Vadodara
Lab.: 1 & 4, Shreeji terrace apt. Plot No. 53, Purna Nagar, Chikhli, Pune: 411 019.
Ph.: 020-27423939 • **Fax:** 020-27421127 • **Customer Care No.** +91 9225247365
Web: www.shreejiaqua.com • **Email:** info@shreejiaqua.com

An ISO 9001:2015 Certified Company
OHSAS 18001 : 2007

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

AMBIENT NOISE MONITORING REPORT

F/SL/RR-9.8/05/02

Client Name : **M/s. G M Kenjale Developers** Site: Emirus, SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune	**Report No.** : SL/22-23/05/MNM/12D
	Inward Date : 16/05/2022
	Analysis Date : 16/05/2022
	Report Date : 19/05/2022

NOISE MONITORING

Sr. No.	LOCATIONS	NOISE LEVEL READING IN dB (A)		NOISE STANDARD in dB (A) FOR DAY TIME, NIGHT TIME. As per MPCB Limits (Commercial Establishment)
		Day	Night	
1	**Near Main Gate**	54.5	46.9	Day Time -65/Night Time 55 dB

REMARK: As per above mentioned report, near Main Gate meets with the limit of noise standards.

DETAILS OF INSTRUMENT USED

Instrument Used	Sound Level Meter
Date of Calibration	16/03/2022
Validity	15/03/2023

---------- **END OF THE REPORT**----------

Authorized Signatory

SHREEJI AQUA TREATMENT PVT. LTD. CHINCHWAD PUNE-411019

Dr. Archana Waykole
(Government Analyst)

||Shreeji||

SHREEJI AQUA TREATMENT PVT. LTD.

We treat WATER under one roof

Pune: 21 A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018.
Vadodara: Plot No.1, Shah Ind. Park -1, Vadodara-Savli Road, Lamdapura. 391 775 Dist. Vadodara
Lab.: 1 & 4, Shreeji terrace apt. Plot No. 53, Purna Nagar, Chikhli, Pune: 411 019.
Ph.: 020-27423939 • **Fax:** 020-27421127 • **Customer Care No.** +91 9225247365
Web: www.shreejiaqua.com • **Email:** info@shreejiaqua.com

An ISO 9001:2015 Certified Company
OHSAS 18001 : 2007

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

TEST REPORT

19/05/2022

Sample / Report No.	**SL/22-23/05/MFW/202E**		
Name of Customer	**M/s. G M Kenjale Developers**		
Address of Customer	Site: Emirus, SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune		
Order / Reference	As per TRF dated 16/05/2022		
Sample declaration as provided by customer :			
Nature of Sample	**Drinking Water (Tap Water)**		
Batch No.	NA		
Sample Drawn by	Client on 16/05/2022	**Sample Received On**	16/05/2022
Start of Analysis	16/05/2022	**End of Analysis**	19/05/2022
Sample Container	Plastic Can	**Sample Quantity**	05 lit.
Sampling Procedure	IS 3025 (Part 1) & IS 1622		
Limits	As per IS10500:2012 standards		

Parameters	Results	Limits	Unit	Method
Chemical Testing				
pH	7.82	6.5 – 8.5	-----	IS 3025 (Part 11):2002
Total Suspended Solids (TSS)	BDL	NA	mg/lit	APHA,23rd edition 2017:2540-D
Total Dissolved Solids (TDS)	77.80	500.0 Max	mg/lit	IS 3025 (Part 16):2006
Chlorides as Cl^-	16.60	250.0 Max	mg/lit	IS 3025 (Part 32):2007
Sulphate as SO_4	12.5	200.0Max	mg/lit	IS 3025 (Part 24):2009
Oil & Grease	BDL	NA	mg/lit	IS 3025 (Part 39):1991
Calcium	19.81	75.0 Max	mg/lit	IS 3025 (Part 40):2003
Magnesium	3.13	30.0 Max	mg/lit	IS 3025 (Part 46):2003
Total Hardness	59.90	200.0 Max	mg/lit	IS 3025 (Part 21):2009
Iron	BDL	1.0 Max	mg/lit	IS 3025 (Part 2):2004
Turbidity	BDL	1.0 Max	NTU	IS 3025 (Part 10):2002
Nitrate	0.30	45.0 Max	mg/lit	IS 3025 (Part 34):2009
Fluorides as F	BDL	1.0 Max	mg/lit	IS 3025: (Part 60): 2008
Hexavalent Chromium as Cr^{+6}	BDL	NA	mg/lit	APHA,23rd edition 2017:3500-Cr-B
Phenolic compound as C_6H_6OH	BDL	0.001 Max	mg/lit	IS 3025 (Part 43) :2003
Odour	Agreeable	Agreeable	-----	IS 3025 (Part 5):2006
Taste	Agreeable	Agreeable	-----	IS 3025 (Part 8):2006
Electrical conductivity@^{0}C	1.7	NA	µs/cm	APHA,23rd edition 2017:2510-B
Colour	<0.1	5.0 Max	Hazen	IS 3025 (Part 4):2006
Total Alkalinity	54.7	200.0 Max	mg/lit	IS 3025 (Part 23):2003

Note: NA-Not Applicable.

||Shreeji||

SHREEJI AQUA TREATMENT PVT. LTD.

We treat WATER under one roof

Pune: 21 A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018.
Vadodara: Plot No.1, Shah Ind. Park -1, Vadodara-Savli Road, Lamdapura. 391 775 Dist. Vadodara
Lab.: 1 & 4, Shreeji terrace apt. Plot No. 53, Purna Nagar, Chikhli, Pune: 411 019.
Ph.: 020-27423939 • **Fax:** 020-27421127 • **Customer Care No.** +91 9225247365
Web: www.shreejiaqua.com • **Email:** info@shreejiaqua.com

An ISO 9001:2015 Certified Company
OHSAS 18001 : 2007

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

TEST REPORT

19/03/2022

Sample / Report No.	**SL/22-23/05/MFW/202E**		
Name of Customer	**M/s. G M Kenjale Developers**		
Address of Customer	Site: Emirus, SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune		
Order / Reference	As per TRF dated 16/03/2022		
Sample declaration as provided by customer :			
Nature of Sample	**Drinking Water (Tap Water)**		
Batch No.	NA		
Sample Drawn by	Client on 16/03/2022	**Sample Received On**	16/03/2022
Start of Analysis	16/03/2022	**End of Analysis**	19/03/2022
Sample Container	Plastic Can	**Sample Quantity**	05 lit.
Sampling Procedure	IS 3025 (Part 1) & IS 1622		
Limits	As per IS10500:2012 standards		

Parameters	Results	Limits	Unit	Method
Chemical Testing				
Aluminium as Al	BDL	0.03 Max	mg/lit	IS 3025: (Part 02):2004
Arsenic as As	BDL	0.01 Max	mg/lit	IS 3025: (Part 02): 2004
Boron as B	BDL	0.5 Max	mg/lit	IS 3025: (Part 02) :2004
Cadmium as Cd	BDL	0.003 Max	mg/lit	IS 3025: (Part 02): 2004
Copper as Cu	0.02	0.05 Max	mg/lit	IS 3025: (Part 02) :2004
Total chromium as Cr	BDL	0.05 Max	mg/lit	IS 3025: (Part 02): 2004
Lead as Pb	BDL	0.01 Max	mg/lit	IS 3025: (Part 02): 2004
Mercury as Hg	BDL	0.001 Max	mg/lit	IS 3025: (Part 02): 2004
Nickel as Ni	BDL	0.02 Max	mg/lit	IS 3025: (Part 02): 2004
Selenium as Se	BDL	0.01 Max	mg/lit	IS 3025: (Part 02): 2004
Zinc as Zn	BDL	5.0 Max	mg/lit	IS 3025: (Part 02): 2004
Biological Testing				
Total coliform	Absent	Absent	Per 100ml	IS 1622:1981
E. coli	Absent	Absent	Per 100ml	IS 1622:1981

Note: NA-Not Applicable, **NTU**- Nephelometric Turbidity Unit, **BDL**- Below Detectable Limit.
Remark: - The Sample analyzed for above parameters is within the prescribed limits of IS 10500:2012.

-----End of Test Report-----

SHREEJI AQUA TREATMENT PVT. LTD. CHINCHWAD PUNE-411019

Authorized Signatory

Dr. Archana Waykole
(Government Analyst)

||Shreeji||

SHREEJI AQUA TREATMENT PVT. LTD.

We treat WATER under one roof

Pune: 21 A, Shreeji Complex, Nehru Nagar, Pimpri, Pune: 411 018.
Vadodara: Plot No.1, Shah Ind. Park -1, Vadodara-Savli Road, Lamdapura. 391 775 Dist. Vadodara
Lab.: 1 & 4, Shreeji terrace apt. Plot No. 53, Purna Nagar, Chikhli, Pune: 411 019.
Ph.: 020-27423939 • **Fax:** 020-27421127 • **Customer Care No.** +91 9225247365
Web: www.shreejiaqua.com • **Email:** info@shreejiaqua.com

An ISO 9001:2015 Certified Company
OHSAS 18001 : 2007

Laboratory Recognised by Ministry of Environment, Forest & Climate Change, Govt. of India.

TEST REPORT

19/05/2022

Sample / Report No.	**SL/22-23/05/MWW/192E**		
Name of Customer	**M/s. G M Kenjale Developers**		
Address of Customer	Site: Emirus, SR. NO. 107, Village - Baner, Tal - Haveli, Dist. Pune		
Order / Reference	As per TRF dated 16/03/2022		
Sample declaration as provided by customer :			
Nature of Sample	**STP Treated Water**		
Batch No.	NA		
Sample Drawn by	Client on 16/05/2022	**Sample Received On**	16/05/2022
Start of Analysis	16/05/2022	**End of Analysis**	19/05/2022
Sample Container	Plastic Can	**Sample Quantity**	2 lit.
Sampling Procedure	NA		
Limits	As Per CTO		

Parameters	Results	Limits	Unit	Method
Chemical Testing				
pH	7.10	5.5-9.0	-----	APHA, 23rd Edition 2017/ 4500-H+B
Total Suspended Solids (TSS)	35.0	<100.0	mg/lit	APHA, 23rd Edition 2017/ 2540-D
Bio Chemical Oxygen Demand (BOD) @ 27^{0}C for 3 Days	08.40	<10.0	mg/lit	IS 3025 (Part 44):1993
Chemical Oxygen Demand (COD)	21.5	<30	mg/lit	APHA, 23rd Edition 2017/5220-C
Total Nitrogen	8.9	<10.0	mg/lit	IS 3025 (Part 44):1993
Oil & Grease	<2.0	<5.0	mg/lit	IS 3025 (Part 39):1991
Sulphide	Nil	<2	mg/lit	APHA, 23rd Edition 2017/4500-SO-E

Note: NA-Not Applicable
Remark: - Reference to above testing parameters, given STP Treated water sample meets within prescribed limits.

-----End of Test Report-----

SHREEJI AQUA TREATMENT PVT. LTD. CHINCHWAD PUNE-411019

Authorized Signatory

Dr. Archana Waykole
(Government Analyst)

MAHARASHTRA POLLUTIONCONTROL BOARD

Phone : -24010437/24020781/24014701

Fax : - 24044532 / 24023516

Email :-enquiry@mpcb.gov.in

Visit At:-http://mpcb.gov.in

Kalpataru Point, 3rd & 4th floor, Sion-Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai - 400 022

Infrastructure/Orange/L.S.I

Consent order No: Format 1.0/BO/ROHQ/CE/CC- 1701002092 ***Date:***30/01/2017

To,

M/s. G. M. Kenjale Developers, "Emirus"

Sr. No. 107, Baner, Tal : Haveli, Dist : Pune

Sub : Consent to Establish in Orange category for Building / construction project.

Ref : Minutes of Consent Committee meeting held on 06/12/2016.

UAN No:- MPCB-CONSENT-0000011332, Date:-05/08/2016

For: Consent to Establish for Construction of Residential & commercial project.

Under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Municipal Solid Waste (Management & Handling) Ruie 2000 and E-Waste (Management & Handling Rule 2011 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent to Establish is granted for a period upto:-**Commissioning of the unit or five years, whichever is earlier.**

2. The Proposed Capital investment of the Project is **Rs. 128.0 Cr**. (As per CA certificate).

3. The Consent to Establish is valid for development of new Residential & commercial project by **M/s. G. M. Kenjale Developers** at **Sr. No. 107, Baner, Tal : Haveli, Dist : Pune** on total plot area **20,500.0** m^2 and total construction built up area **47,459.02** m^2 As per construction commencement certificate issued by local body.

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. no.	Description	Permitted quantity of discharge	Standards to be achieved	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	126.99 CMD	As per Schedule –I	60% shall be reused & recycled and remaining shall be discharged in municipal sewer.

5. **Conditions under Air (P&CP) Act, 1981 for air emissions:**

Sr. No.	Description of stack / source	Number of Stack	Standards to be achieved
1.	DG sets (82.5 + 100 + 325 + 380 KVA)	4	As per Schedule –II

6. Conditions under Municipal Solid Waste (Management and Handling) Rule,2000

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1.	Biodegradable Waste	348.0	Kg/Day	OWC	Used as manure
2.	Non Biodegradable Waste	316.0	Kg/Day	Segregation	By sale

7. **This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.**
8. **This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.**
9. **The applicant shall comply with the conditions stipulated in Environment Clearance granted by GOM, vide no: SEAC-2013/C.R.287/TC-2 dated 3rd December 2016.**
10. Project proponent shall submit an affidavit in Board' prescribed format within 15 days regarding the compliance of conditions of Environment Clearance and Consent to Establish.
11. **The applicant shall submit Board Resolution towards commencement of construction work without obtaining consent to Establish from MPC Board thus violated the provisions of Environmental Laws and in future you will not do such violations and applicant shall submit a Bank Guarantee of Rs. 2.0 Lakh towards submission of Board resolution by 31/01/2017.**
12. **This consent is issued under signature of HOD, as HOD is authorized to sign the consent vide office order issued by Environment Department, GoM vide no.** संकिर्ण २०१७/प्र.क २६ /आस्थापना **Dated 23/01/2017.**

Maharashtra Pollution Control Board

For and on behalf of the
Maharashtra Pollution Control Board

(N.N.Gurav)
Regional Officer (HQ)

Received Consent fee of –

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	256000.0	RTGS – JSBPH16210000103	27/07/2016	Janta Sahakari Bank Ltd

Copy to:

1. Regional Officer, MPCB, Pune. And Sub-Regional Officer Pune-I, they are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updation purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your consent application, you have proposed to provide the sewage treatment system with the design capacity of 130.0 CMD

B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

1.	Suspended Solids	Not to exceed	50.0 mg/l.
2.	BOD 3 Days 27 degree C	Not to exceed	10.0 mg/l.
3.	COD	Not to exceed	100.0 mg/l.

C] The treated domestic effluent shall be 60% recycled and reused for flushing, fire fighting and cooling of Air conditioners etc. The remaining shall be discharged into Municipal sewer/ utilized on land for gardening after conforming to above standards. The firm shall affix the separate meter for ensurance of 60% recycling of treated sewage and keep the records of the same. In no case effluent shall find its way to any water body directly /indirectly at any time.

2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of water, works for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

3) The firm shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

4) In case, the water consumption of the project is not covered under the water consumption of local body, in that situation, the project proponent shall submit the CESS Returns in the prescribed format given under the provision of Water (Prevention & Control of Pollution) Cess Act, 1977 and Rules made thereunder for various category of water consumption.

In case the water consumption is duly assessed under the quantity of water consumption of local body, the project proponent shall submit certificate to that effect from the concern local body with the request not to assess CESS on their water consumption, being already assessed on the water consumption of local body.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	180.73

Schedule-II

Terms & conditions for compliance of Air & Noise Pollution Control:

1. As per your application, you have proposed to erect following stack (s) and to observe the following fuel pattern-

Sr, No.	Stack Attached To	Height in Mtrs. (Above roof top)	Type of Fuel	Quantity
1.	DG sets (82.5 KVA)	4.0	HSD	14.0 Kg/Hr
2.	DG sets. (100 KVA)	4.0		16.0 Kg/Hr
3.	DG sets (325 KVA)	4.0		49.0 Kg/Hr
4.	DG sets (380 KVA)	4.0		56.0 Kg/Hr

*D.G. Set shall be operate only in case of power failure.

2. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Particulate matter	Not to exceed	150.00 mg/Nm^3.

3. **The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.**

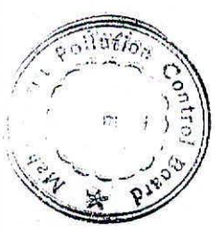
4. **The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary)**

5. Conditions during construction phase:-

a	During construction phase, applicant shall provide temporary sewage disposal and MSW facility for staff and worker quarters.
b	During construction phase, the ambient air and noise quality should be closely monitored to achieve Ambient Air Quality Standards and Noise by the project proponent through MoEF approved laboratory.
c	Noise generating activity shall be carried out during day time only.

Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Establish	Rs. 10.0 lakh	15 days at Regional Office Pune.	Rs. 10.0 lakh for ensuring the compliance of consent conditions.	Upto Commissioning of the unit	Five years
2	Establish	Rs. 2 Lakh	15 days at Regional Office Pune	Rs. 2.0 Lakh towards submission of Board resolution by 31/01/2017	31/01/2017	31/03/17



Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

1) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
2) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and environmental protection Act 1986 and Municipal Solid Waste (Management & Handling) Rule 2000 and E-Waste (Management & Handling Rule 2011.
3) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
5) Conditions for D.G. Set
   a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
   b) Industry should provide acoustic enclosure for control of noise. 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, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
   c) The industry shall take adequate measures for control of noise levels from its own sources within the premises.
   d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
   e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
   f) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
   g) D.G. Set shall be operated only in case of power failure.
   h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
   i) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
6) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011.
7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
8) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
9) The treated sewage shall be disinfected using suitable disinfection method.
10) The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
11) **The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.**

ENVIRONMENTAL CLEARANCE

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub)

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

To,

The Partner
M/S. G M KENJALE DEVELOPERS
22, Parvati Gaon, Pune- 411009 -411009

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/MH/MIS/241332/2021 dated 30 Nov 2021. The particulars of the environmental clearance granted to the project are as below.

1.	**EC Identification No.**	**EC22B038MH177936**
2.	**File No.**	SIA/MH/MIS/241332/2021
3.	**Project Type**	Expansion
4.	**Category**	B2
5.	**Project/Activity including Schedule No.**	8(a) Building and Construction projects
6.	**Name of Project**	'EMIRUS' by M/s. G M Kenjale Developers at Baner
7.	**Name of Company/Organization**	M/S. G M KENJALE DEVELOPERS
8.	**Location of Project**	Maharashtra
9.	**TOR Date**	N/A

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

Date: 31/03/2022

(e-signed)
Manisha Patankar Mhaiskar
Member Secretary
SEIAA - (Maharashtra)

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.

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/241332/2021
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s. G M Kenjale Developers
Survey No. 107, Village- Baner,
Tal- Haveli, Dist Pune

Subject : Environmental Clearance for Construction Project 'EMIRUS' at Survey No. 107, Village- Baner, Tal- Haveli, Dist Pune by M/s. G M Kenjale Developers

Reference : Application no. SIA/MH/MIS/241332/2021

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 122nd & 132nd meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 240th (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

1.	Proposal Number	SIA/MH/MIS/241332/2021	
2.	Name of Project	Proposed Project at Survey No. 107, Village- Baner, Tal- Haveli, Dist Pune	
3.	Project category	Schedule 8(a) Category B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Milind Kenjale
		Regd. Office address	Room No. 22, Parvati Gaon, Pune
		Contact number	8308812205
		e-mail	abhijitckulkarni@gmail.com
6.	Applied for	Expansion in Existing	
7.	Details of previous EC	Yes, EC obtained vide vo. SEAC-2013/CR-287/TC-2 dated 3rd December 2016	
8.	Location of the project	Survey No. 107, Village- Baner, Tal- Haveli, Dist Pune	
9.	Latitude and Longitude	18°34'04.27"N, 73°46'16.10"E	
10.	Total Plot Area (m2)	20500.00	
11.	Deductions (m2)	4049.85	

12.	Net Plot area (m2)	16450.15
13.	Proposed FSI area (m2)	23825.01
14.	Proposed Non-FSI area (m2)	24500.12
15.	Proposed TBUA (m2)	48325.13
16.	TBUA (m2) approved by Planning Authority till date	48325.13
17.	Total Project Cost (Rs.)	131.0 Cr.

18.	CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration
		Details in CER activities annexure			

19. Details of Building Configuration :
<Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>

Reason for Modification / Change

Previous EC / Existing Building			Proposed Configuration		
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
-	-	-	Bldg A	P+8	25.95
-	-	-	Bldg B	G+1	7.0
			Bldg C	G+1	7.0
			Bldg D	G+1	7.0
			Bldg E	LG+G+8	35.9
			Bldg F	LG+G+P+10	35.9
			Bldg G	B+G+P+19	69.9
			Bldg H	B+G+P+19	69.9
			Club House	G+1	7.0

20.	Total number of tenements	171 Tenements & shops

21.	Water Budget	Dry Season (CMD)		Wet Season (CMD)	
		Fresh Water	91.11	Fresh Water	91.11
		Recycled	68.18	Recycled	56.18
		Swimming Pool	13.0	Swimming Pool	0.0

		Flushing	56.18	Flushing	56.18
		Total	179.29	Total	160.29
		Waste water generation	133.0	Waste water generation	133.00
22.	Water Storage Capacity for Firefighting / UGT	As Per NOC			
23.	Source of water	PMC			
24.	Rainwater Harvesting (RWH)	Level of the Ground water table		15-20m	
		Size and no of RWH tank(s) and Quantity		NA	
		Quantity and size of recharge pits		Quantity: 6 Nos & Size: 2 m x 2 m x 2.5 m	
		Details of UGT tanks if any		Domestic	296.00
				Flushing	148.00
				Fire	As per NOC
25.	Sewageand Wastewater	Sewage generation in CMD	133.0		
		STP technology	MBBR		
		Capacity of STP (CMD)	135 KLD- 1 No		
26.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	3	Through authorized agency	
		Wet waste	2	Through authorized agency	
		Construction waste	5	Through authorized agency	
27.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	241.8	Handed over to Authorized Agency	
		Wet waste	291.90	In-situ Composting	
		Hazardous waste	Negligible	Negligible	
		Biomedical waste	N.A.	N.A.	
		E-Waste	1135.5 Kg/year	Handed over to Authorized Dismantler/Recycler	
		STP Sludge (dry)	11.93	In-situ Composting	
28.	Green Belt Development	Total RG area (m2)	2256.89		
		Number of trees to be planted as per NOC	206		
		Number of trees to be transplanted			
29.	Power requirement	Source of power supply	MSEDCL		
		During Construction Phase (Demand Load)	45 KW		
		During Operation phase (Connected load)	2233 KW		
		During Operation	1355 KW		

		phase (Demand load)				
		Transformer			630 KVA- 3 Nos	
		DG set			1 No. x 250 KVA, 1 No. x 82.5 KVA, 1 No. x 325 KVA, 1 No. x 100 KVA	
		Fuel used			HSD	
30.	Details of Energy saving	Use of energy efficient lights like LED, T5 Use of high efficient transformer Use of solar street lights & water heating Timer based switch for common lighting				
31.	Environmental Management plan budget during Construction phase	No.	Details		Costper annum (Rs. In Lacs)	
		1	Water for Construction,Labour& Dust Suppression		3.0	
		2	Site Sanitation & Health & Safety PPE Kits		1.0	
		3	Environmental Monitoring		3.0	
		4	Disinfection& Health & Safety		0.50	
		5	Health Check up		0.50	
32.	Environmental Management plan Budget during Operation phase	Component	Details		Capital (Rs.In Lacs)	O&M (Rs.In Lacs/Y)
		Sewage treatment	Waste Water Management		47.5	9.85
		RWH	RWH Pits		3.0	1.0
		Solid Waste	Organic Waste Composting		11.0	1.25
		Green belt development	Tree Plantation		12.66	2.00
		Energy saving	Energy Conservation		90.0	0.9
		Environmental Monitoring	Pollution Control		0	3
		Swimming Pool			4.0	1.0
33.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
		4-Wheeler	460	460	7111.75	
		2-Wheeler	753	753		
34.	Details of Court cases / litigationsw.r.t. the project and project location if any	NA				

3. Proposal is an expansion of existing construction project. PP obtained earlier EC vide SEAC-2013/CR-287/TC-2 dated 3rd December 2016 for total BUA of 47459.02 m2. Proposal has been considered by SEIAA in its 240th (Day-3) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. PP to submit the revised Fire NoC.
2. PP to submit the Garden NoC.
3. PP to provide minimum 25 % of total parking arrangement with electric charging facility by providing charging points at suitable places.
4. An Architect Certificate shall be submitted stating that since appraisal of the project no additional construction is carried out and no change in the project.

B. SEIAA Conditions-

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI- 23825.01 m2, Non-24,500.12 FSI- m2, Total BUA- 48325.13 m2. (Plan approval-CC/0038/20, dated-03.06.2020).

General Conditions:

a) Construction Phase :-

I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.

II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.

III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.

IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.

V. Arrangement shall be made that waste water and storm water do not get mixed.

VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.

VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.

VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.

IX. 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.

X. The Energy Conservation Building code shall be strictly adhered to.

XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.

XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.

XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.

XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.

XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.

XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.

XVIII. Ambient noise levels 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 CPCB/MPCB.

XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction 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 needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

XX. 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 by a separate environment cell /designated person.

B) Operation phase:-

I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.

II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.

III. a) 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 MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.

IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.

V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.

VI. 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.

VII. PP to provide adequate electric charging points for electric vehicles (EVs).

VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.

XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in

XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.

XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

XIV. 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 Regional Office of MoEF, the

respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

I. PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.

II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.

III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.

IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

V. 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 concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.

VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Manisha Patankar-Mhaiskar
(Member Secretary, SEIAA) 31/3/2022

Copy to:

1. Chairman, SEIAA, Mumbai.
2. Secretary, MoEF & CC, IA- Division MOEF & CC
3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
4. Regional Office MoEF & CC, Nagpur
5. District Collector, Pune.
6. Commissioner, Pune Municipal Corporation
7. Regional Officer, Maharashtra Pollution Control Board, Pune.

Signature Not Verified
Digitally signed by Manisha Patankar Mhaiskar
Member Secretary
Date: 3/31/2022 1:21:54 PM

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24044532/4024068/4023516
Website: http://mpcb.gov.in
Email: jdwater@mpcb.gov.in

Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I
No:- Format1.0/CC/UAN No.0000096050/CO 2106001331 **Date:** 29/06/21

To,
M/s. G. M. Kenjale Developers
S. No. 107,,Baner
Tal: Haveli, Dist: Pune.

Your Service is Our Duty

Sub: Consent to Operate (Part-I) for construction for Residential & Commercial Project under Red Category.

Ref: 1. consent to Establish for granted vide No. Format 1.0/BO/ROHQ/CE/CC-1701002092 dt. 30/01/2017.
2. Environment Clearance accorded vide no. SEAC-2013/CR-287/TC-2 dtd: 03/12/2016.
3. Minutes of Consent Committee Meeting held on 20/04/2021 & 22/04/2021

Your application NO. MPCB-CONSENT-0000096050

For: grant of Consent to Operate (Part-I) under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal ofAuthorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The 1st Consent to Operate is granted for a period up to 30.09.2022**
2. **The capital investment of the project is Rs.98.5 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Operate (Part) is valid for Construction of Residential & Commercial Project named as M/s. G. M. Kenjale Developers,S. No. 107,,Baner,Haveli,Pune on Total Plot Area of 20500.00 SqMtrs for construction BUA of 41351.17 SqMtrs out of Total Construction BUA of 47,459.02 SqMtrs as per EC granted dated 03.012.2016 including utilities and services & & As per Architect certificate submitted by Project proponent.**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	133	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG set (90 KVA)	1	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	wet garbage	291 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manuar
2	Dry Garbage	241 Kg/Day	-	Segregate and Hand over to Local Body for recycling
3	sludge	5.32 Kg/Day	-	used as manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
NA					

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016
11. Project Proponent shall Operate and maintain Organic waste digester with composting facility or Biogas digester with composting facility.
12. Project Proponent shall take adequate measures to control dust emissions and noise level during construction phase
13. The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.

14. The online monitoring system installed for the parameters ,pH Flow, BOD, TSS at the outlet of STP and shall be connected to MPCB Server.
15. Project Proponent Shall not use groundwater till obtain permission from Central Ground Water Authority (CGWA).
16. . Project Proponent shall make provision of charging port for Electric vehicles at least 10 % of total available parking
17. The applicant should comply with the conditions stipulated in Environmental Clearance Obtained from SEAC, Environment Department, Government of Maharashtra, dtd. 3/12/2016

For and on behalf of the
Maharashtra Pollution Control Board.

(Ashok Shingare IAS),
Member Secretary

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	125000.00	MPCB-DR-1432	22/08/2020	NEFT
2	250000.00	MPCB-DR-3806	12/01/2021	NEFT

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
   - They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB,Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **135 CMD for treatment of domestic effluent of 133 CMD.**

B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.

2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.

3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	172.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1) **As per your application, you have provided the Air pollution control (APC)system and erected following stack (s) and to observe the following fuel pattern-**

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM
S-1	DG Set (90 KVA)	Acoustic enclosure	2.0	HSD	10 Kg/Hr

2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm3

3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacemenalteration well before its life come to an end or erection of new pollution control equipment.

4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**

a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.

b) The toilet shall be provided with exhaust system connected to chimney through ducting.

c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).

d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Operate (Part-I)	Rs. 10 lakh	15 Days	Towards O and M of pollution control system Compliance consent conditions	Continuous	31/12/2022

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.
 # Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

General Conditions:

1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.

3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.

4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

5 Conditions for D.G. Set

a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.

b) Industry should provide acoustic enclosure for control of noise. 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, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.

c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.

d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.

e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.

f) D.G. Set shall be operated only in case of power failure.

g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.

h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

6 Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.

7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.

8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.

9 The treated sewage shall be disinfected using suitable disinfection method.

10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.

11 The applicant shall make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

For and on behalf of the
Maharashtra Pollution Control Board.

(Ashok Shingare IAS),
Member Secretary

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-2013/CR-287/TC-2
Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: 3rd December, 2016.

To,
M/s G. M. Kenjale Developers.
22, Parvati Gaon, Pune – 411 009

EC. SEIAA-Item No. 16, Meeting No. 104

Subject: Environment clearance for proposed project "Emirus" at S. No. 107, Baner, Taluka Haveli, Distt Pune by M/s G. M. Kenjale Developers.

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-III, Maharashtra in its 47th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 103rd & 104th meetings.

2. It is noted that the proposal is considered by SEAC-III under screening category 8(a) B2 as per EIA Notification 2006.

Brief Information of the project submitted by you is as below-

1.	Name of Project	"Emirus"
	Name, Contact number & Address of Proponent	M/s G. M. Kenjale Developers Name :Mr. Milind P. Kenjale Address: 22, Parvati Gaon, Pune – 411 009 Telephone No: 24423211/12 Mobile No: 09823280360 E Mail ID:mkenjale@gmail.com saket.kmk@gmail.com
2.	Consultant	M/s. Saitech Research & Development Organization Name: Dr. Prashant Banne / Mr. Sundar Jagadale Address: Plot No. 16B, Banai- Mahipati Nivas, Aptenagar, near new vashi naka, Kolhapur 416 001. Mobile Number:9822052142 Tel Number: +91-20-65108506 Email ID :enviconmail@gmail.com enviconmail@rediffmail.com
3.	Accreditation of consultant (NABET Accreditation)	Sr. No. 129 in List ' A' of O.M. of MoEF, GoI , New Delhi Dated 5/12/2014
4.	Type of project: Housing project / Industrial Estate / SRA scheme / MHADA / Township or others	Residential & Commercial

5.	Location of the Project	S. No. 107, Baner, Tal. Haveli, Pune
6.	Whether in Corporation /Municipal/other area	Pune Municipal Corporation (PMC)
7.	Applicability of the DCR	Applicable- PMC
8.	IOD/IOA/Concession document Or any other form of document as applicable (Clarifying its conformity with local planning rules & provision)	Applied
9.	Note on the initiated work (If applicable)	18632.48 m2
10.	LOI / NOC from MHADA / Other approvals(If applicable)	Not Applicable
11.	Total plot area (Sq.m.) Deductions Net plot area	Total Plot Area =20500.00 m2 Deductions =7002.39 m2 Net Plot Area =13497.61 m2
12.	Permissible FSI (including TDR etc.)	21847.64 m2
13.	Proposed Built –UP Area (FSI & Non FSI)	Total BUA = 47459.02 m2 (FSI=21846.87m2 + Non -FSI =25612.15m2)
14	Ground – coverage percentage (%) (Note : percentage of plot not open to sky)	3255.89 m2 15.88 % of Total Plot Area (20500.00 m2) 24.12 % of Net Plot Area (13497.61 m2)
15.	Estimated cost of the project	Rs.128 Crore
16.	No. of building & its configuration (s)	Residential Total building. = 06 Nos. Building A = P+8 = 16(2 BHK), 3 (3 BHK) Building B = G+1 = 5 (4 BHK) Building C = G+1 = 5 (4 BHK) Building D = G+1 = 5 (4 BHK) Building G = B+G+20 = 38 (3 BHK), 13 (4 BHK) Building H = B+G+20 = 38 (3 BHK), 13 (4 BHK) Total Tenements=165 Nos. Commercial Building Building G = 568.33 m2 Building E = LG+G+8 = 946.98 m2 Building F = LG+G+P+8= 1679.90 m2 Total Commercial Area=3195.21m2 Club House =244.99 m2
17.	Number of tenants and shops	Total Tenements - 165 Nos.
18.	Number of expected residents / users	Residential Users: 825 Nos. Commercial Users : 1008Nos.
19.	Tenant density per hector	No's/Hector
20.	Height of the building(s)	Max= 69.90 M

<table>
<tr><td>21.</td><td>Right of way (width of the road from the nearest fire station to the proposed building(s)</td><td>18 M wide DP road</td></tr>
<tr><td>22.</td><td>Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation</td><td>M</td></tr>
<tr><td>23.</td><td>Existing structures(s)</td><td>Not Applicable</td></tr>
<tr><td>24.</td><td>Details of the demolition with disposal (If applicable)</td><td>Not Applicable</td></tr>
<tr><td>25.</td><td>Total Water Requirement</td><td>Residential & Commercial:

Source : PMC
<table>
<tr><td>Sr. No</td><td colspan="2">During Dry Season</td></tr>
<tr><td>1</td><td>Fresh Water</td><td>180.73 m3/day (One Time)</td></tr>
<tr><td>2</td><td>Recycled Water (Flushing)</td><td>62.32 m3/day</td></tr>
<tr><td>3</td><td>Recycled Water (Gardening)</td><td>18.00 m3/day</td></tr>
<tr><td>4</td><td>HVAC Makeup</td><td>NA</td></tr>
<tr><td>5</td><td>Total Fresh water Requirement</td><td>100.41 m3/day</td></tr>
<tr><td>6</td><td>Excess treated water</td><td>23.68 m3/day</td></tr>
<tr><td>7</td><td>Swimming Pool</td><td>4.0 m3/day</td></tr>
<tr><td>8</td><td>Fire fighting (Cum)</td><td>300 m3</td></tr>
</table>
<table>
<tr><td>Sr. No</td><td colspan="2">During Wet Season</td></tr>
<tr><td>1</td><td>Fresh Water</td><td>162.73 m3/day (One Time)</td></tr>
<tr><td>2</td><td>Recycled Water (Flushing)</td><td>62.32 m3/day</td></tr>
<tr><td>3</td><td>Recycled Water (Gardening)</td><td>NA</td></tr>
<tr><td>4</td><td>HVAC Makeup</td><td>NA</td></tr>
<tr><td>5</td><td>Total Fresh water Requirement</td><td>100.41 m3/day</td></tr>
<tr><td>6</td><td>Excess treated water</td><td>41.68 m3/day</td></tr>
<tr><td>7</td><td>Swimming Pool</td><td>4.0 m3/day</td></tr>
<tr><td>8</td><td>Fire fighting (Cum)</td><td>300 m3</td></tr>
</table></td></tr>
<tr><td>26.</td><td>Details about Swimming</td><td>Dimension of</td></tr>
</table>

	Pool:	Swimming Pool 1: 11.17 M X 6 M × 1.2 M Swimming Pool 2: 20 M X 8 M × 1.2 M Total water Requirement in KL: Swimming Pool 1: 88,000 Liter Swimming Pool 2: 2,12,000 Liter Water requirement for make up in KLD: Swimming Pool 1:570 Liter/Day Swimming Pool 2:1430 Liter/Day Details of Plant & Machinery used for treatment of Swimming pool water: Detailed Sheet attached with Presentation Details of quality to be achieved for swimming pool water and parameters to be monitored: We will follow IS 3328: 1993 - quality tolerances for water for swimming pools for the same. The parameter area given as follows;

Sr. No.	Characteristic	Tolerance
1	pH Value	7.5 to 8.5
2	Total Alkalinity (as CaCO3) mg/l Max	50 to 500
3	Aluminum (Al) mg/l Max	0-1
4	Total residual chlorine mg/l At inlet Max At outlet Min	 0.5 0.2
5	Oxygen absorbed in 4 hr. at 270 C mg/l Max	1.0
6	Total Dissolved solids mg/l , Max	1500
7	Odor	Odorless
8	Turbidity ,NTU, Max	10
9	Taste	Palatable
10	Color ,Hazen units, Max	10
11	Heavy metals (as pb), mg/l ,Max	0.1
12	Chloride (as Cl), mg/l , Max	500
13	Iron mg/l ,Max	0.1

Budgetary allocation (Capital cost and O& M cost):
Swimming Pool 1:
Capital cost : Rs 19.99 Lakh
O & M Cost :Rs 1.8 Lakh/Year
Swimming Pool 2:
Capital cost : Rs 46.17 Lakh
O & M Cost : Rs 2.4 Lakh/Year

27.	Rain Water Harvesting (RWH)	Residential Level of the Ground water table: 0.4 m BGL Size and no of RWH tank(s) and Quantity :NA Capacity of RWH tanks: NA Location of the RWH tank(s): No. of recharge pits: 06 No's. Commercial: No. of RWH Tanks:NA Capacity of RWH tanks:NA Location of the RWH tank(s):NA No. of recharge pits: NA Budgetary allocation (Capital cost and O& M cost): Capital cost :Rs. 3.0 Lakh O & M Cost :Rs. 1.0 Lakh/Year
28.	UGT tanks	Residential & Commercial: Domestic UG tank Capacity :200 m3 Flushing UG tank Capacity : 100 m3 Fire UG tank Capacity : 300 m3
29.	Storm water drainage	Natural water drainage pattern: Quantity of storm water: 7742.43 m3/day Size of SWD: 600 mm
30.	Sewage and Waste water	Residential: Sewage generation (CMD): 90.7 m3/day Capacity of STP (CMD): 130 m3/day STP Technology: MMBR Location of STP: Commercial: Sewage generation (CMD):36.29 m3/day Capacity of STP(CMD): Included in Residential STP technology: MMBR Location of STP: DG sets (during emergency) Residential, commercial& Club House: 82.5 KVA- 1 No+380 KVA-1 No., 325 kVA-1 No+100 KVA-1No. Budgetary allocation (Capital cost and O & M cost): Capital Cost:Rs. 45.0 Lakh O & M Cost:Rs. 9.57 Lakh/Year
31.	Solid Waste Management	Waste generation in the pre Construction and Construction phase: Waste generation= 75 kg/day Quantity of the top soil to be preserved: Use For Landscaping Disposal of the construction waste debris: Use for Leveling Waste generation in the operation phase Residential & commercial:664 kg/day Biodegradable waste:348 kg/day Non-Biodegradable waste:316 kg/day E-waste:Not Applicable Hazardous waste: Spent oil: NA

		Biomedical waste(Kg/month) (If applicable):Not Applicable STP sludge: 20.00 kg/day (100% Dry) Mode of Disposal of waste: Dry waste: SWACH Wet waste:Organic Waste Convertor E-waste:Not Applicable Hazardous waste:Authorized Reprocess or Biomedical waste(kg/month):Not Applicable STP sludge: Used as Manure after Treatment in OWC Area requirement: Location(s): Total area provided for the storage & Treatment of the solid waste: 50 m2 Budgetary allocation (capital Cost & O & M cost): Capital Cost:Rs. 13.75 Lakh O & M cost:Rs. 3.3 Lakh/Year

32. Green Belt Development

Total RG area: 1935.36 m2i.e. about 14.33 % of net plot area (13497.61m2)

RG area other than Green Belt:

RG area Under Green Belt:

RG on the Ground: 1935.36 m2

RG on the Podium: NA

LIST OF TREES:

Sr. no.	Botanical Name	Common Name	Qty	Characteristics & Ecological Importance
1	Ailanthus Excelsa	Maharukh	05	Medicinal value, Drought tolerant species.
2	Albizia Lebek	Shirish	04	Medicinal for Skin, Fragrant flowers, To control soil erosion, Bird attracting species (Para kids eat seeds).
3	Choclospermum Religiosum	Sonsawar	08	Medicinal value, Native species
4	Cordia Dichotoma	Bhokar	05	Medicinal value, Edible fruits,
5	Ficus Glomerata	Umber	06	Medicinal value, Edible fruits, Bird attracting species
6	Butea Monosperma	Palas	03	Medicinal value, Bird attracting species,To control soil erosion.
7	Anthocephalus Kadamba	Kadamb	01	Medicinal value, To control soil erosion, Birds, squirrels, monkey eats fruits.
8	Azardirachta Indica	Neem	06	Medicinal value, To control soil erosion. To improve soil erosion
9	Dalbergia Sissoo	Shisav	05	Medicinal value, Bird attracting species ,
10	Ficus Retusa	Nandruk	5	Medicinal value, Bird attracting species, Drought tolerant species,

				Hardy plant.
11	Pongamia Pinnata	Karanj	8	Medicinal value, Drought tolerant species, To control soil erosion, Hardy plant.
12	Michelia Champaca	Sonchaffa	15	Medicinal value, Fragrant flowers, Butterfly larvae host plant, Bird attracting species, Fast growing.
13	Phyllanthus Emblica	Awala	06	Medicinal value, To control soil erosion.
14	Cassia Fistula	Bahawa	40	Medicinal value, Drought tolerant species, Very ornamental, Well flowering plant, Honey bee attracting species, Host plant for Butterfly.
15	Murraya Koengii	Kadipatta	16	Medicinal value, Edible leaves.
16	Wodyetia Bifurcata	Foxtail Palm	36	Flowering Plant
17	Muntingia Calabura	Singapore cherry	24	Fragrant flowers, Bird attracting species.
18	Roystonia Regia	Bottle palm	05	Ornamental plant, Medicinal value, Birds & bats eat fruits.
19	Caryota Urens	Fishtail palm	34	Grown in any type of soil. Very Hardy.
TOTAL			232	

LIST OF SHRUBS:

Sr. No	Botanical name	Common name
1	Nerium Olender Pink	Nerium single pink
2	Adathoda Vasica	Adulsa
3	Cassia Auriculata	Tarwad
4	Cymopogon Floxsus	Gavati Chaha
5	Plumbago Capensis	Chitrak
6	Tabernaemontana Coronaria Variegated	Variegated tagar
7	Stachytarpheta Indica	Stachytarpheta Blue
8	Stachytarpheta Indica	Stachytarpheta Red
9	Cestrum Nocturnum	Ratrani
10	Belloperone Gutta	Shrimp plant red
11	Jasminum Sambac	Mogra
12	Hedychium Flavescens	Sontakka
13	Calliandra Emarginata	Powder puff dwarf
14	Cassia Biflora	Cassica biflora
15	Ficus Benjamina Black	Ficus black
16	Ficus Benjamina Starlight	Ficus starlight
17	Alpinia Specious	Alpinia yellow varigated
18	Euphorbia Carcasana	Euphorbia
19	Psuedoerenthemum Reticulum	Kodia Yellow
20	Heliconia Psittacorum	Heliconia orange upright
21	Acalypha Wilkesiana	Acalpha marble pink

	22	Murraya Exotica	Kamini
	23	Ailamanda Nerifolia	Allamanda miniature
	24	Hibiscus Rosea Sinensis	Hibiscus white regular
	25	Ceasalpinia Pulchirrima	Shankasur
	26	Ixora Dufii Red	Ixora deep red
	27	Lagestromia Indica	Lagestromia indica
	28	Lantana Camera	Tantani
	29	Eranthemum Laxiflorum	Tagar blue
	30	Galphimia Glauca	Canara bush

Number & list of trees species to be planted in the ground RG:Trees: 230 Nos
Number & list of shrubs & bushes species planted in the podium RG:NA
Number & list trees species to be planted around the border of nallah / stream/pond(If any): NA
No of Existing Trees: NA
Number, Size, Age and Species of trees to be cut, trees to be transplanted: NA
NOC for the tree cutting/transplantation/ Compensatory plantation, if any: NA

Budgetary allocation (capital cost O & M Cost):
Capital Cost: Rs 21.79 Lakh
O & M: Rs. 3.50 Lakh/Year

33.	Energy	Power Supply: Connected Load: 1483.82 KVA Maximum Demand:1483.82 KVA No of Transformers: 630 KVA- 3 Nos Source: MSEDCL Total DG Power Consumption For Residential Building = 335.9 KVA Total DG Power Consumption For Commercial Building = 312.93 KVA Energy saving measures: The following Energy Conservation Methods are proposed in the project: Use energy efficient lamps like T5, CFL, LED. Use of solar energy to meet hot water demand. Use of Higher Efficiency transformer. Use of efficient motors. Use of Solar lighting in street lighting. Timer based switching for common area Lighting Use of Energy Efficient Transformers, Energy efficient Motors, power factor correction Panel, metering and monitoring, power distribution systems shall be as specified in ECBC. DetailCalculations& %OfSaving: Is16% (Details Sheet Attach With Presentation) Compliance of the ECBC guidelines: (Yes/No) (If yes then submit compliance in tabular form): Yes.

Sr.	Section	Requirement	Remark.

		<table><tr><td>No.</td><td>No</td><td></td><td></td></tr><tr><td>1</td><td>6.2.1</td><td>Solar water heating for minimum 20% Design capacity</td><td>Complies & Sheet Enclosed.</td></tr><tr><td>2</td><td>6.2.2</td><td>Equipment efficiency standards</td><td>Complies & Sheet Enclosed.</td></tr><tr><td>3</td><td>7.2</td><td>Lighting controls to be controlled by photo sensor or time switch</td><td>Complies</td></tr><tr><td>4</td><td>7.2.1.4</td><td>Exterior lighting to be controlled by photo sensor or time switch</td><td>Complies</td></tr><tr><td>5</td><td>7.3</td><td>Interior lighting power to be within specified limits</td><td>Complies</td></tr><tr><td>6</td><td>7.4</td><td>Exterior lighting power to be within specified limits</td><td>Complies</td></tr></table> Budgetary allocation (Capital cost and O & M cost): Capital Cost : Rs. 90 Lakh O & M Cost : Rs. 0.9 Lakh /Year Number and capacity of the DG sets to be used: Total DG Power Consumption Residential Building is = 82.5 KVA- 1 No+380 KVA-1 No. Total DG Power Consumption Commercial Building is = 325 KVA-1 No+100 KVA-1No. Type of fuel Used : In Construction Phase – HSD In Operational Phase – HSD Stack Height: For, 82.5 KVA-27.76 M 100 KVA -37.90 M 325 KVA -39.50 M 380 KVA -73.79 M Electricity Required from MSEDCL: 1483.82 KVA HT Line Passing through the Plot if any: NO
34.	Environmental Management Plant Budgetary Allocation:	Construction Phase& Operation Phase (With break up):

		<table><tr><th>Sr. No</th><th>Description</th><th>Capital Cost (Rs.) (Lakh)</th><th>O & M Cost Per Annum (Rs.) (Lakh/Year)</th></tr><tr><td>1</td><td>STP</td><td>45.00</td><td>9.57</td></tr><tr><td>2</td><td>RWH</td><td>3.0</td><td>1.0</td></tr><tr><td>3</td><td>MSW</td><td>13.75</td><td>3.3</td></tr><tr><td>4</td><td>Solar System</td><td>90.00</td><td>0.9</td></tr><tr><td>5</td><td>Landscaping</td><td>21.79</td><td>3.5</td></tr><tr><td>6</td><td>Swimming Pool (1+2)</td><td>66.16</td><td>4.2</td></tr><tr><td>7</td><td>Safety Equipments</td><td>10.00</td><td>2.0</td></tr><tr><td>8</td><td>Post EC Monitoring</td><td>-</td><td>2.5</td></tr><tr><td>9</td><td>Alternate Water Plan</td><td>-</td><td>9.60</td></tr><tr><td>10</td><td>Dry Waste management</td><td>-</td><td>1.0</td></tr><tr><td></td><td>TOTAL</td><td>249.7 Lakh</td><td>37.57 Lakh/Year</td></tr></table> Quantum & generation of Corpus Fund and Commitment - Certain amount will be recovered for individual flat owners at the time of sale & will be given to society. Responsibility for Further O&M - 2 years
35.	Traffic Management Nos. of the junction to the main road & design of confluence: Plot Area: 20500.00 m2 Parking details: <table><tr><th>Sr. No.</th><th>Type</th><th>Applicable no of parking As per DCR</th><th>Provided parking</th></tr><tr><td>1</td><td>2 wheelers</td><td>795</td><td>861</td></tr><tr><td>2</td><td>4 wheelers</td><td>412</td><td>434</td></tr><tr><td>3</td><td>Cycles</td><td>734</td><td>756</td></tr><tr><td>4</td><td>Public Transport</td><td>NA</td><td>NA</td></tr></table> Total area provided for parking: 16,500 m2 No. of car parking provided: 434 Nos Type of parking: (Open/Stilt/Basement): Open, covered & basement Area per car including driveway provided for car parking:38.01 m2 Width of all Internal roads (m): 6.0 m	
36.	CRZ/RRZ clearance obtain, if any	No
37.	Distance from Protected Areas / Critically Polluted areas / Eco – sensitive areas / inter – State boundaries	NA

3. The proposal has been considered by SEIAA in its 103rd & 104th meetings & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

General Conditions for Pre- construction phase: -

(i) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.

(ii) Separate electric meter room shall be provided for commercial building; PP to ensure no parking around the meter room.

(iii) E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.

(iv) The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.

(v) This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

(vi) PP has to abide by the conditions stipulated by SEAC & SEIAA.

(vii) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.

(viii) "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.

(ix) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

General Conditions for Construction Phase-

(i) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.

(ii) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.

(iii) The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.

(iv) 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.

(v) Arrangement shall be made that waste water and storm water do not get mixed.

(vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

(vii) Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.

(viii) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

(ix) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.

(x) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.

(xi) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.

(xii) The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.

(xiii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.

(xiv) 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.

(xv) Ambient noise levels 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 CPCB/MPCB.

(xvi) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).

(xvii) Ready mixed concrete must be used in building construction.

(xviii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of firefighting equipment's etc. as per National Building Code including measures from lighting.

(xix) Storm water control and its re-use as per CGWB and BIS standards for various applications.

(xx) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

(xxi) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.

(xxii) 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 MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.

(xxiii) Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.

(xxiv) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.

(xxv) 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.

(xxvi) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.

(xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.

(xxviii) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.

(xxix) Diesel power generating sets proposed as source of backup power for elevators and common area illumination 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 needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

(xxx) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

(xxxi) 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.

(xxxii) 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 aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.

(xxxiii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.

(xxxiv) 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.

(xxxv) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.

(xxxvi) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

General Conditions for Post- construction/operation phase-

(i) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA

meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.

(ii) Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.

(iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.

(iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.

(v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.

(vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

(vii) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.

(viii) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in.

(ix) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.

(x) A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

(xi) 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 Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO_2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

(xii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

(xiii) 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 concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. **Validity of Environment Clearance**: The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

(S. M. Gavai)
Member Secretary, SEIAA

Copy to:

1. Shri. Jagdish Joshi, Chairman,IAS (Retd.). SEAC-III, Flat no. 3, Tahiti chs. Juhu Vers Ova Link Road, Andheri (W), Mumbai- 400 053.

2. Additional Secretary, MOEF, 'MoEF& CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.

3. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).

4. IA- Division, Monitoring Cell, MoEF& CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.

5. Managing Director, MSEDCL, MG Road, Fort, Mumbai

6. Collector, Pune.

7. Commissioner, Pune Municipal Corporation (PMC)

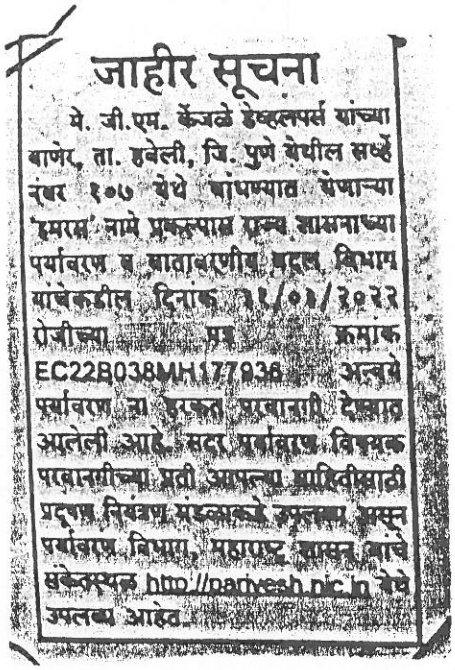
8. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.

9. Regional Office, MPCB, Pune.

10. Select file (TC-3)

(EC uploaded on)

(1) केसरी पेपर. जाहीरात
दि० २०/४/२०२२. बुधवार

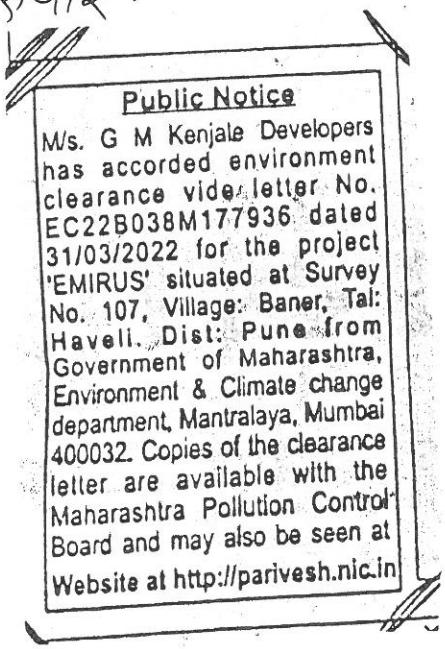


जाहीर सूचना

मे. जी.एम. केंजळे डेव्हलपर्स यांच्या बाणेर, ता. हवेली, जि. पुणे येथील सर्व्हे नंबर १०७ येथे बांधण्यात येणाऱ्या 'इमरस' नामे प्रकल्पास राज्य शासनाच्या पर्यावरण व वातावरणीय बदल विभाग यांचेकडील दिनांक ३१/०३/२०२२ रोजीच्या पत्र क्रमांक EC22B038MH177936 अन्वये पर्यावरण ना हरकत परवानगी देणात आलेली आहे. सदर पर्यावरण विषयक परवानगीच्या प्रती आपल्या माहितीसाठी प्रदूषण नियंत्रण मंडळाकडे उपलब्ध असून पर्यावरण विभाग, महाराष्ट्र शासन, यांचे संकेतस्थळ http://parivesh.nic.in येथे उपलब्ध आहेत.

(2)

इकोनोमिकस टाईम्स
दि. २१/४/२०२२
गुरुवार.



Public Notice

M/s. G M Kenjale Developers has accorded environment clearance vide letter No. EC22B038M177936 dated 31/03/2022 for the project 'EMIRUS' situated at Survey No. 107, Village: Baner, Tal: Haveli, Dist: Pune from Government of Maharashtra, Environment & Climate change department, Mantralaya, Mumbai 400032. Copies of the clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in

JAY AERAM
& ASSOCIATES
ARCHITECTS & PLANNERS

Date: - 25/03/2022

To,
The Hon'ble Chairman,
State Level Environment Impact Assessment Authority (SEIAA),
Maharashtra,
Mantralaya,
Mumbai – 32

Subject: - Architect Certificate regarding existing area details as per previous EC and proposed area details as per proposed EC Application

Respected Sir,

I have been appointed as Architect for Project at Sr. No.107, Village -Baner, Tehsil-Havali, Dist-Pune.

We have obtained previous EC for the above-mentioned project vide number SEAC-2013/CR-287/TC-2 dated 03/12/2016 for area details as follows –

FSI as per previous EC = 21846.87 sqm
Non-FSI as per previous EC = 25612.15 sqm
Total BUA as per previous EC = 47459.02 sqm

The work has been initiated at the above-mentioned site and the construction is in progress as per the previous EC obtained. The existing construction details as per the previous EC are as follows –

Existing Construction FSI = 20434.57 sqm
Existing Construction Non-FSI = 22469.61 sqm
Existing Construction Total BUA = 42904.18 sqm

Details regarding the building configuration in the existing construction on site are as follow –

Building Name	Building Configuration	Residential Tenements / Commercial area in sqm	Height in Meters	Remarks regarding existing status as on site (Completion Obtained/Under Construction)
Building A	P + 8	6885.81	25.95	Completion obtained
Building B	G + 1	929.53	7.0	Completion obtained
Building C	G + 1	968.47	7.0	Completion obtained
Building D	G + 1	929.53	7.0	Completion obtained
Building E	LG + G + 8	3049.75	35.9	Completion obtained
Building F	LG + G + P + 8	-----	35.9	Under construction
Building G	B + G + 20	15576.56	69.9	Under construction

JAY AERAM * CA-93/15811 * ARCHITECT - PLANNER

JAY AERAM * CA-93/15811 * ARCHITECT - PLANNER

Office: Jay Aeram Architect - Shri Siddheshwar Enclave. 3rd floor, 1088, Shukrawar Peth, Sathe Colony, Pune 411002.
Email: arch.jayaeram@gmail.com, architect@jayaeram.com, admin@jayaeram.com,
Website: www.jayaeram.com, Mob No. : 9096637642

Building H	**B + G + 20**	**14319.54**	**69.9**	**Under construction**
Club House	**G + 1**	**244.99**	**7.0**	**Work in progress**

The above-mentioned details of existing construction are as per the Sanction Plans Nos. –

1. CC/0919/11 dated 10/06/2011
2. CC/3038/12 dated 02/01/2013
3. CC/0303/15 dated 30/04/2015
4. CC/2681/15 dated 21/11/2015
5. CC/0188/17 dated 26/04/2017
6. CC/3716/18 dated 27/02/2019

We have now applied for Environment Clearance vide application number SIA/MH/MIS/241332/2021 dated 30/11/2021, with proposed area details for EC as follows –

Total Proposed FSI for EC = 23825.01sqm
Total Proposed Non-FSI for EC = 24500.12sqm
Total Proposed Built-Up Area for EC = 48325.13sqm

We have now obtained layout approval plan for vide number CC/0038/20 dated 03/06/2020, with area details as follows –

Total Approved FSI = 23825.01 sqm
Total Approved Non-FSI = 24500.12 sqm
Total Approved Built-Up Area = 48325.13 sqm

We certify that the construction carried on the ground by the PP till the date of SEIAA hearing is within the BUA & in accordance with the configuration of the earlier EC. No additional construction has been carried since the appraisal of the project

All above area details are true to my knowledge and I hereby give confirmation on the same on this 25th day of March 2022

Thanking You,

Yours Sincerely

Ar. JAY AERAM
Reg. No. - **CA-93/15811**

JAY AERAM * CA-93/15811 * ARCHITECT - PLANNER

JAY AERAM
& ASSOCIATES
ARCHITECTS & PLANNERS

TO WHOM SO EVER IT MAY CONCERN

I am appointed as an Architect for the Project by M/S G M Kenjale Developers situated at Survey No. 107, Baner, Pune

We have obtained EC for the above project vide No. SEAC-2013/CR-287/TC-2 dated 03/12/2016, for BUA as under

FSI - 21846.87 Sqmtr

Non- FSI - 25612.15 Sqmtr

Total BUA - 47459.02 Sqmtr

The construction at the above mentioned site is already initiated and is continued as per previous EC. The figures for completed BUA as on date of this certificate are as under,

FSI - 20434.57 Sqmtr

Non- FSI - 22469.61 Sqmtr

Total BUA - 42904.18 Sqmtr

Now we are proposing the total BUA as under –

FSI - 23825.01 Sqmtr

Non- FSI -24500.12 Sqmtr

Total BUA - 48325.13 Sqmtr

This confirmation is given this 28th day of March 2022

JAY AERAM ★ CA-93/15811 ★ ARCHITECT - PLANNER

Regards,

Ar.JAY AERAM
(CA/93-15811)

Office: Jay Aeram Architect - Shri Siddheshwar Enclave. 3rd floor, 1088, Shukrawar Peth, Sathe Colony, Pune - 411002.
Email: arch.jayaeram@gmail.com, architect@jayaeram.com, admin@jayaeram.com,
Website: www.jayaeram.com, Mob No. : 9096637642