

Consent

From: Consent
Sent: 11 July 2025 16:44
To: sromumbai1@mpcb.gov.in
Subject: Submission of Half Yearly Post Monitoring Report for the period of October, 2024 – March, 2025 for the Composite Development Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai. M/s. Glider Buildcon Realtors Pvt. Ltd.
Attachments: PMR- Glider Buildcon Piramal_Oct,24-Mar,25.pdf

To,
The SRO Mumbai - I ,
M.P.C.Board,
Kalapataru point, Sion (East),
Mumbai – 400022.
Maharashtra

Subject: Submission of Half Yearly Post Monitoring Report for the period of October, 2024 – March, 2025 for the Composite Development with Public Parking at CTS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.

Reference: Clearance letter no. SIA/MH/MIS/72498/2014 dtd 13.06.2022
Clearance letter no. F.No.21-101/2014-IA-III dtd. 31.05.2018.

Dear Sir,

This is with reference to the above subject for our project. We are submitting herewith our half yearly monitoring report with following contents:

- Data Sheet.
- Compliance Report.
- Post monitoring report.
- Energy conservation report.
- Copy of Environmental Clearance.
- Copy of Consent to Establish.
- Copies of the advertisement published in the newspaper (Marathi & English).

This is for your kind information.

Thanking you,
Yours truly,
M/s. Glider Buildcon Realtors Pvt. Ltd.

C.C. to: 1. The Director, MoEF&CC, Nagpur.
2. The Secretary, Environment Department, Mantralaya, Mumbai

Thanks & Regards,
DWIRUKTI PODDAR



Corporate Office: B-1003, Enviro House, 10th Flr. Western Edge II,
W.E. Highway, Borivali (E), Mumbai - 400066.

Landline: 022-2854-1647/48/49/67/68 info@eaepi.com

Branch Offices: Mumbai | Nagpur | Pune | Tarapur | Mira Road (Lab) | Nashik | Thane
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Attachments: PMR- Glider Buildcon Piramal_Oct,24-Mar,25.pdf

To,
The Director
Ministry of Environment, Forests & Climate Change,
Regional Office, West Central Zone,
New Secretarial Building, East wing, Civil Lane,
Near Old VCA stadium,
Nagpur - 440001.
Maharashtra.

Subject: Submission of Half Yearly Post Monitoring Report for the period of October, 2024 – March, 2025 for the Composite Development with Public Parking at CTS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.

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C.C TO: 1. M.S., MPCB, Mumbai.
2. Environment Department, Mantralaya, Mumbai.

Thanks & Regards,
DWIRUKTI PODDAR

Consent – Asisstant | **ENVIRO ANALYSTS AND ENGINEERS PRIVATE LIMITED.**
Landline: **91-22 2854 1647/48/49/67/68**, Mobile: +91 9322086202 / 9321619714 | d.poddar@eaepi.com



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GLIDER BUILDCON REALTORS PRIVATE LIMITED

Registered Office: Piramal Tower, 8th Floor, Ganpatrao Kadam Marg, Lower Parel, Mumbai-400013
T +91 223351 4000 / 4040 CIN : U70200MH2015PTC265844

Date: 09.06.2025

To,
The Director
Ministry of Environment, Forests & Climate Change,
Regional Office, West Central Zone,
New Secretarial Building, East wing, Civil Lane,
Near Old VCA stadium,
Nagpur - 440001.
Maharashtra.

Subject: **Submission of Half Yearly Post Monitoring Report for the period of October, 2024 – March, 2025 for the Composite Development with Public Parking at CTS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.**

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The Director
Ministry of Environment, Forests & Climate Change,
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New Secretarial Building, East wing, Civil Lane,
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Nagpur - 440001.
Maharashtra.

Subject: **Present status of Project work for the period of October, 2024 – March, 2025.**

Reference: **Clearance letter no. SIA/MH/MIS/453849/2023 dtd 09.10.2024**

Clearance letter no. SIA/MH/MIS/72498/2014 dtd 13.06.2022

Clearance letter no. F.No.21-101/2014-IA-III dtd. 31.05.2018.

Dear Sir,

This is with reference to the above subject, our Composite Development with Public Parking at CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.

The present project status at site is as follows:

Wings	floors	Status
Wing A (Sale)	3B+Ground/ Stilt + P1 to P10 (Podium Top) + 1 st to 41 st floor	OC Received
Wing B (Sale)	3B+Ground/ Stilt + P1 to P10 (Podium Top) + 1 st to 72 nd floor	Part OC Received upto 71th Floor
Wing C1 (Sale)	3B+Ground/ Stilt + P1 to P10 (Podium Top) + 1 st to 45 th floor	RCC Completed
Wing C2 (Sale)	3B+Ground/ Stilt + P1 to P3 (Podium Top) + 1 st to 55 th floor	MEP & FINISHING WIP
Wing E SPINDLE unit	Ground/ Stilt + + 1 st to 04 th floor	OC Received
Wing G (MHADA + REHAB)	Ground/ Stilt + + 1 st to 07 th floor	OC Received

Thanking you,

Yours truly,
M/s. Glider Buildcon Realtors Pvt. Ltd.

Authorized Signatory

DATA SHEET

Developer

M/S. Glider Buildcon Realtors Pvt. Ltd.

CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla,
Mumbai.

MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS

Ministry of Environmental and Forests
 Regional Office, West Central Zone, Nagpur.

Monitoring Report

PART – I
DATA SHEET

1.	Project type: river - valley/ mining/ Industry / thermal / nuclear/ Other (specify)	"Residential" Expansion
2.	Name of the project	Proposed Residential project Building
3.	Clearance letter (s) / OM/ no and date:	File No:SIA/MH/MIS/453849/2023 dtd 09.10.2024 File No:SIA/MH/MIS/72498/2014 dtd 13.06.2022. File No:SEAC-2011/CR-832/TC-2 dtd 31.05. 2014
4.	Location	Plot bearing C. S No. 593 of Mazgaon division at Rambhau Bhogale Marg Byculla Mumbai 40010
a.	District (s)	Mumbai
b.	State (s)	Maharashtra
5.	Address for correspondence	
a.	Address of concerned project Chief Engineer (with pin code & telephone / telex / fax numbers)	Mr. John Guest M/s. Glider Buildcon Realtors Pvt. Ltd. Piramal Towers, 8th floor, GK Marg, Lower Parel, Mumbai - 400 013. Tel. No.: 022-3351 4040..
b.	Address of Executive Project Engineer /Manager (with pin code / fax number)	Mr. Shiju Bhaskar M/s. Glider Buildcon Realtors Pvt. Ltd. Piramal Towers, 8th floor, GK Marg, Lower Parel, Mumbai - 400 013. Tel. No.: 022-3351 4040.
6.	Salient features	

.	of the project	<p>Total Plot Area – 58197.97 sq. m.</p> <p>FSI Area – 1,45,568.68 sq. m.</p> <p>Non FSI Area – 2,37,351.65 sq. m.</p> <p>Total Built-up Area – 3,82,920.32 sq. m.</p>
b.	of the environmental management plans	<p>1. <u>Sewage Treatment Plant:</u> Sewage Treatment Plant with Total capacity of 260 KLD, 415 KLD, 460 KLD, 15 KLD MBBR technology will be provided for treating the wastewater. Recycled wastewater will be used for Flushing, gardening etc.</p> <p>2. <u>Water Management:</u> Rain Water Harvesting shall be provided to recharge the ground water table.</p> <p>3. <u>Solid Waste Management:</u> Solid waste to be segregated at source and handed over to Municipal Corporation for further disposal.</p> <p>4. Solar energy will be used as back-up to main source including streets and buildings.</p>
7.	Break Up Of the project Area	
a.	Submerge area: forest & non-forest	Non-Forest
b.	Others	<p>Total Plot Area – 58197.97 sq. m.</p> <p>FSI Area – 1,45,568.68 sq. m.</p> <p>Non FSI Area – 2,37,351.65 sq. m.</p> <p>Total Built-up Area – 3,82,920.32 sq. m.</p>
8.	Break up of the project affected: population with enumeration of those losing houses / dwelling units, only agriculture land only, both dwelling units and agriculture land and landless labourers / artisan	Not Applicable.
a.	SC, ST / Adivasis	---
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)													
9.	Financial details													
a.	Project cost as originally planned and subsequent revised estimates and the year of price reference	Total Project Cost: Rs.995 Crores												
b.	Allocation made for environmental management plans with item wise and year wise break-up	EMP Cost: Capital Cost – Rs 390 lakhs. O M Cost – Rs 49 lakhs/ yr												
c.	Benefit cost ratio/ Internal rate of return and the year of assessment	---												
d.	Whether (c) includes the cost of environmental management as shown in the above	---												
e.	Actual expenditure incurred on the project so far	Rs. 1149.15 Cr												
f.	Actual expenditure incurred on the environmental management plans so far	<table border="1"> <thead> <tr> <th>Particulars</th> <th>Expenses till date (In Rs.)</th> </tr> </thead> <tbody> <tr> <td>STP</td> <td>2097128</td> </tr> <tr> <td>Rainwater Harvesting</td> <td>1130290</td> </tr> <tr> <td>Solar Panel</td> <td>4,46,900</td> </tr> <tr> <td>OWC</td> <td>-</td> </tr> <tr> <td>Landscaping</td> <td>7,99,085</td> </tr> </tbody> </table>	Particulars	Expenses till date (In Rs.)	STP	2097128	Rainwater Harvesting	1130290	Solar Panel	4,46,900	OWC	-	Landscaping	7,99,085
Particulars	Expenses till date (In Rs.)													
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Rainwater Harvesting	1130290													
Solar Panel	4,46,900													
OWC	-													
Landscaping	7,99,085													
10.	Forest land required													
a.	The status of approval for diversion of forest land for non-forestry use	The land is of non-forest type hence not applicable.												
b.	The status of clearing and felling	R.G. Area Provided: 8389.55 Sq. m. A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex. There will be tree plantation of about 487 Nos. Different species will be selected as per CPCB green belt guidelines and common species available in the proposed area.												

c.	The status of compensatory afforestation, if any	---
d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	N.A.
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	N.A.
12.	Status of construction	
a.	Date of commencement (Actual and/or planned)	18.06.2016
b.	Date of completion (Actual and/ or planned)	31 st December 2025
13.	Reasons for the delay if the project is yet to start	---
14.	Dates of site visits	
a.	The date on which the project was monitored by the regional office on previous occasions, if any	Not yet monitored.
b.	Date of site visit for this monitoring report	09.12.2024; 24.03.2025
15.	Details of correspondence with project authorities for obtaining action plans/ information on status on compliance to safeguards other than the routine letters for logistic support for site visits	<p>File No:SIA/MH/MIS/72498/2014 dtd 13.06.2022.</p> <p>File No:SEAC-2011/CR-832/TC-2 dtd 31.05. 2014</p> <p>M/s. Glider Buildcon Realtors Pvt. Ltd.</p> <p>Piramal Towers, 8th floor, GK Marg, Lower Parel, Mumbai - 400 013.</p> <p>Tel. No.: 022-3351 4040.</p>
	(The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued (subsequently)	

COMPLIANCE REPORT

Developer

M/S. Glider Buildcon Realtors Pvt. Ltd.

CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla,
Mumbai.

COMPLIANCE REPORT

TERMS & CONDITIONS

SEAC Specific Conditions -

1.	PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra showing all mandatory/required RG on mother earth as per Hon'ble Supreme Court order.	PP has received IOD dated 10.01.2024 from MCGM
2.	PP to obtain following NOCs & remarks as per amended planning: a) Revised Water supply; b) Sewer connection; c) SWD NOC; d) CFO NOC for Wing C-1 & C- 2; e) Revised Tree NOC; f) SWM/C&D NOC; g) Revised Civil Aviation NOC	PP has received NOC's as per amended planning
3.	Planning authority to ensure that RG area proposed is developed at actual at the place of building E which is proposed to be demolished.	Condition is noted by PP.
4.	PP to submit undertaking and architect certificate mentioning that they have provided all required RG on mother earth as per the Hon'ble supreme Court order regarding RG area.	PP stated that, Undertaking on Architect letter head mentioning all required RG on mother earth is provided as per the Hon'ble supreme Court order regarding RG area.
5.	PP to ensure the compliance of observation made in the certified compliance report dated: 24.11.2023 of earlier EC received from Regional Office, MOEF&CC, Nagpur.	PP stated that, The compliance of observation made in the certified compliance report dated: 24.11.2023 of earlier EC received from Regional Office, MOEF&CC, Nagpur
6.	PP to submit revised Architect certificate with chronology of building approvals i.e CCs, ECs received & building wise, FSI, Non-FSI area wise, configuration wise construction done on site.	Architect certificate is submitted by PP.
7.	PP to provide adequate 2-wheeler parking for each building; PP to ensure that minimum 25% 2- wheeler and 4-wheeler parking are	Total 158 nos. of 2W are proposed. PP has ensured 25 % EV Charging Points are proposed.

	equipped with electric charging facility.	
8.	PP to either provide separate STP to MHADA building or connect sewage of MHADA building to STP of Sale Wing-A.	PP will provide separate STP for MHADA building.
9.	PP to submit details and number of total trees after development of the project.	PP stated that, There are 304 Nos. of existing trees on site. 41 nos. trees will be cut, 207 Nos. to be retained, 56 nos. transplant The details and number of total trees after development of the project.
10.	PP to submit undertaking and Architect certificate mentioning that there is no change in the internal spaces of Sale Wing C-1 & C-2 vis-a-vis earlier EC.	PP stated that, Undertaking on Architect letter head is attached below mentioning that there is no change in the internal spaces of Sale Wing C-1 & C-2 vis-a-vis earlier EC.
11.	PP to submit bifurcation of mitigation measures along with their cost for reducing air pollution and submit revised EMP of construction phase accordingly.	PP stated that, Revised EMP cost during construction phase along with mitigation measure to reduce air pollution
12.	PP to include DMP in EMP & revise EMP of construction & operation phase.	PP stated that, DMP cost is included in operation phase EMP and EMP costing is revised,

SEIAA Specific Conditions -

1.	PP has provided mandatory RG area of 6791.94 sq.m on mother earth without any construction. Local planning authority to ensure the compliance of the same.	Condition is noted by PP.
2.	This EC is restricted for Sale Wing C2 up to 185.95 m height only as per CFO NOC.	Condition is noted by PP.
3.	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 as well as to allow effective fire tender movement.	Condition is noted by PP.
4.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	Condition is noted by PP.
5.	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoF& CC vide F.No.22-34/2018-IA.III	Condition is noted by PP.

	dt.04.01.2019.	
6.	SEIAA after deliberation decided to grant Environment Clearance for- FSI Area of 145568.68 sq.m. Non FSI 237351.65 sq.m, Total BUA 382920.32 sq.m (Plan Approval - CHE/CTY/0480/E/337(NEW)/19 Amend dated 10.01.2024) (Restricted as per approval).	Yes, PP received the EC for - FSI Area of 145568.68 sq.m. Non FSI 237351.65 sq.m, Total BUA 382920.32 sq.m

General Conditions for Construction Phase: -

1.	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.	PP reported that solid waste generated shall be properly collected and segregated and also being stored separately in two bin system. Biodegradable Waste of operation phase shall be processed in OWC and manure so obtained will be used for landscaping. Non-biodegradable Waste shall be managed through recyclers.
2.	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.	PP reported that all construction waste gets collected and segregated properly. Most of that is reused for the construction activity. Muck will be dried before its final disposal.
3.	Any hazardous waste generator during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra pollution Control Board.	PP reported that used oil will be disposed through Authorized vendor of MPCB.
4.	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.	PP reported that adequate drinking water facility is provided for the workers at the site during construction phase. Toilets are provided for construction workers. Bins have been provided to dispose the municipal solid waste generated from labour camps.
5.	Arrangement shall be made that waste water and storm water do not get mixed.	PP reported that separate confined sewage system has been proposed which will be connected to STP for the treatment and reuse of the treated water. Excess treated water shall be

		disposed off into the sewer drain. Strom water drain shall be in covered drain system and will be connected to municipal drain.
6.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	PP reported that ready mix concrete is used to reduce water demand during construction.
7.	The ground water level and its quality should be monitored regularly in consultation with Ground water Authority.	As per the PP, there is no extraction of ground water in this project. The ground water levels and its quality are checked before commencement of the project. The copy of the same is enclosed herewith.
8.	Permission to draw ground water shall be obtained from the competent Authority prior to construction/operation of the project.	PP reported that they are not drawing any water from ground. We are using only Tanker water for construction from MCGM.
9.	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.	PP reported that adequate measures will be taken into consideration to minimize the wastage of water.
10.	The Energy Conservation Building Code shall be strictly adhered to	Condition noted by PP.
11.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	PP reported that Excavated topsoil is used for landscaping.
12.	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.	PP reported that the cut & fill is minimum to the extent possible. The cut & fill is accordance with the natural contour and it will be maintained in such a way that the natural drainage will not disturb. There will not be import and export of soil from site.
13.	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.	PP reported that soil testing was done and according to the reports all the parameters are within the prescribed norms.
14.	PP to strictly adhere all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1995 as amended during the validity of Environment Clearance.	Condition noted by PP.
15.	The diesel generator sets to be used during construction phase should be low sulphur	PP reported that DG set specifications will be as

	diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	per CPCB norms.
16.	PP to strictly adhere all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1995 as amended during the validity of Environment Clearance.	Condition noted by PP.
17.	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.	PP reported that the PUC checked/authorized vehicles are allowed on the site for transfer of material.
18.	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.	<p>Following care are taken regarding noise levels with conformation to the residential area.</p> <ol style="list-style-type: none"> 1. Use of well-maintained equipment fitted with silencers. 2. Noise shields near the heavy construction operations are provided. 3. Construction activities are limited to daytime hours only. <p>Also use of Personal Protective Equipment (PPE) like ear muffs and ear plug during construction activities.</p> <p>The ambient air and noise report is enclosed herewith. The report indicates that the same are within the prescribed norms defined by the concern authority.</p>
19.	Diesel power generating sets proposed as sources 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 GD sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	<ul style="list-style-type: none"> • D.G. sets of 1 X 1500 kVA, 1 X 1250 kVA and 2 X 750 kVA are proposed as back up for Commercial buildings. Out of which DG set of 1250 kVA is already provided at site. • D.G. sets provided are with silencer & acoustic enclosures. The stacks shall be provided as per MPCB norms.
20.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid	PP reported that regular supervision done by our site engineer to take care of the construction activity and of the surroundings.

	disturbance to the surroundings.	
General Conditions operation phase:-		
1.	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.	PP reported that the solid waste generated shall be properly collected and segregated and also being stored separately in two bin system. Biodegradable Waste of operation phase shall be processed in OWC and manure so obtained will be used for landscaping. Non-biodegradable Waste shall be managed through recyclers.
2.	E- waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	The PP reported that E-waste generated will be managed as per E-Waste Management Rules, 2016. It will be handed over to authorized vendor.
3.	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 Ministry before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled / refused to the maximum extent possible. Treatment of 100% gray water by decentralized treatment should be done. Discharge of unused treated affluent shall conform to the norms and standards of the Maharashtra Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	PP reported that the STP with 170 KLD capacities are provided. STP with capacities of 260 KLD, 415 KLD, 460 KLD, 15 KLD MBBR technology are proposed. Construction and installation of STP shall be carried out by expert consultant. Treated water shall be used for the flushing and Gardening, Landscaping and Green belt area development. After the satisfactory completion of the work, the installation will be get certified from independent expert agency and report in this regard will be submitted to the Ministry of Environment, Forest and Climate Change before the project is commissioned for operation.
4.	Project proponent shall ensure completion of STP, MSW disposal facility, green belt developed 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	PP reported that the provisions of STP, MSW disposal facility & Green Belt development will be completed before getting the Occupation certificate.
5.	The occupancy certificate shall be issued by the local planning authority to the project only	Condition is Noted by PP.

	after ensuring sustained availability of drinking, water, connectivity of sewer line to the project site must be avoided. Parking should be fully internalized and no public space should be utilized.	
6.	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.	<ul style="list-style-type: none"> This effect would be prominent during construction as well as operation phase. The probability of inconvenience faced due to the frequency of truck movement during construction phase would be minimized by better control of traffic movement in the area. Noise levels expected from the planned operating conditions have been assessed and are likely to be within acceptable levels. The impacts have been mitigated by the suggested measures in the "air control and management section". Anti-honking sign boards are placed in the parking areas and on entry and exit point. The project will be provided with sufficient road facilities within the project premises and there will be a large area provided for the parking of vehicles. Width of all internal roads (m): Minimum 9.00 m. wide road. Parking Details: <ul style="list-style-type: none"> ➤ Two-Wheeler Parking- 165 No's ➤ Four- Wheeler Parking – 3083 No's
7.	PP to provide adequate electric charging points for electric vehicles (EVs.)	Condition is Noted by PP.
8.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with local DFO/ Agriculture Dept.	<ul style="list-style-type: none"> The green area proposed is 8389.55 m². Accordingly, same will be provide as per approved plan. A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex. There will be tree plantation of about 48 nos. Plantation Details: Species will be selected as per CPCB greenbelt guidelines and common species available in the proposed area.
9.	A separate environment management cell with qualified staff shall be set up for implantation	PP reported that separate environment management cell with qualified staff is formed

	of the stipulated environmental safeguards.	and implementing the same.
10.	Separate funds shall be allocated for implementation of environmental protection measures/ EMP along with item-wise break-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 be reported to the MPCB and this department.	PP reported that EMP cost has been worked out and allocated for all air pollution devices and other facilities. EMP Cost: Capital Cost: Rs. 390 lakhs O & M Cost: Rs. 49 lakhs/ yr
11.	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 .	Yes, PP noted the condition & agreeable to the same
12.	Project management should submit half yearly compliance reports in respect of the stipulated prior environmental clearance terms and conditions in hard and soft copies to the MPCB and this department, on 1st June and 1st December of each calendar year.	PP reported that they are regularly submitting six monthly reports to Environment Department, Mantralaya & MPCB.
13.	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.	Yes, PP noted the condition & agreeable to the same.
14.	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 mainly; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a	PP reported that regular monitoring is being carried out and the results of the same are submitted to concerned authority along with the report.

	convenient location near the main gate of the company in the public domain.	
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General EC Conditions: -

1.	PP has to abide by the conditions stipulated by SEAC & SEIAA.	Condition is noted by PP.
2.	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 t Department before start of any construction work at the site.	Obtained Consent to Establish and Operate from MPCB. Copies is enclosed.
3.	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.	Environmental Clearance is already obtained. Obtained Consent to Establish.
4.	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 email) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	PP reported that they are regularly submitting six monthly reports to Environment Department, Mantralaya & MPCB.
5.	The environmental statement for each financial year ending 31 st 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.	Yes, PP noted the condition & agreeable to the same.
6.	This environmental Clearance is issued to obtaining NoC from forestry & wildlife angle including clearance from the standing committee of the National Board for wild Life as if applicable & this environment clearance does not necessarily implies the forestry & wild life clearance granted to the project will be	Condition is noted by PP & agreeable to the same.

	considered separately on merit.	
7.	The environmental Clearance is being issued without prejudice to the 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 of the Hon'ble court will be binding on the project proponent. Hence this clearance doesn't give immunity to the project proponent in the case filed against him.	Yes, PP noted the condition & agreeable to the same.
8.	The environmental Clearance is being issued purely from 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.	Condition is noted by PP & agreeable to the same.
9.	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.	Yes, PP noted the condition & agreeable to the same.
10.	Validity of Environmental Clearance: The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29th April, 2015.	Noted by PP. Shall be as per the circulars prevailing at the time of granting EC.
11.	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, 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.	Yes, PP noted the condition & agreeable to the same.
12.	Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 151 Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Yes, PP noted the condition & agreeable to the same.

ENERGY CONSERVATION MEASURES

Developer

M/S. Glider Buildcon Realtors Pvt. Ltd.

CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla,
Mumbai..

ENERGY CONSERVATION MEASURES

Wing A, B & Rehab Building

Demand Load	-	6673	kW
Solar PV	-	67	kW

Savings through Renewable energy - 1.00%

Wing C

Demand Load	-	3859	kW
Hot water consumption	-	212	kW
Total % of Hot Water on Solar for Wing C	-	20%	
Solar PV	-	43	kW
Total	-	255	kW

Savings through Renewable energy - 6.61%

For Entire Project

Demand Load	-	10532	kW
Hot water consumption	-	212	kW
Total % of Hot Water	-	10%	
Solar PV	-	110	kW
Total	-	322	kW

Savings through Renewable energy - 3.06%

HALF YEARLY POST ENVIRONMENTAL MONITORING REPORT

OF

Composite development with public parking at Mazagaon

October, 2023 – March, 2024

Developer

M/S. Glider Buildcon Realtors Pvt. Ltd.

CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg,
Byculla, Mumbai.

Prepared by

ENVIRO ANALYSTS & ENGINEERS P. LTD.,

Ambient Air Quality Monitoring Report

Report No. - EAEPL/A/12/24/02773A			Report Date - 17.12.2024
Name of Customer	M/s. Gliders Bulldozer Realtors Pvt. Ltd.		Reference - Verbal
Site Address	C5. No. 593, Mazagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.		
Nature and Description of Sample	Ambient Air	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/A/12/24/02773A (Near Main Gate of Site)	Sample quantity and packing	PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SO ₂ = 30ml * 2 No. PVC bottle. NO ₂ = 30ml * 2 No. PVC bottle.
		Sample Preservation	Cool - Transported and stored at 5°C (± 1°C).
Date of Sampling	09.12.2024	Date of Receipt	10.12.2024
Sampling Procedure	EAEPL/LAB/SOP/01		
Period of Analysis	10.12.2024 to 12.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical

Group: Atmospheric Pollution

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)	Duration of Monitoring	
29°C	57%	8 Hours	
RESULTS			
Tests Parameter	Results	NAAQS LIMITS	METHOD
Particulate Matter (PM ₁₀)	86.64	100 µg/m ³	IS 5182 (Part 23) 2006 Reaffirmed 2022
Particulate Matter (PM _{2.5})	44.94	60 µg/m ³	IS 5182 (Part 24) 2019 Reaffirmed 2024
Sulphur Dioxide (SO ₂)	13.89	80 µg/m ³	IS 5182 Part 2 (2001) Sec 1:2023
Nitrogen Dioxide (NO ₂)	17.43	80 µg/m ³	IS 5182 Part 6 (2006) Reaffirmed 2022

Remark: All the measured values are within NAAQS limits.

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by


(QM/DM)
(Shweta Sonawane)

Approved by


ENVIRO ANALYSTS & ENGINEERS PVT. LTD.
MUMBAI - 400 063
Shilpa Dhamankar
Authorized Signature

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

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

Water Sample Analysis Report

Report No. - EAEPL/W/12/24/02773B		Report Date - 17.12.2024	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.	Reference - Verbal	
Site Address	CS. No. 593, Matagaon Division, Rambhau Bhogte Marg, Bvculla, Mumbai.		
Nature and Description of Sample	Tanker Water Sample	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/W/12/24/02773B (Near Backside of Site)	Sample quantity and packing	2 L X 1 No. PVC Can
		Sample Preservation	Cool - Transported and stored at 5 °C (+ 1°C).
Date of Sampling	10.12.2024	Date of Receipt	10.12.2024
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	10.12.2024 to 17.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical

Group: Water

Parameters	Unit	Results	Method
pH	-	7.42	IS 3025 (Part 11) 2022
Turbidity	NTU	<1.0	IS 3025 (Part 10) 2023
TDS	mg/L	248.00	IS 3025 (Part 16) 2023
Alkalinity	mg/L	79.20	IS 3025 (Part 23) 2023
Chlorides as Cl	mg/L	66.30	IS 3025 (Part 32) 1988 Reaffirmed 2019
Total Hardness	mg/L	132.94	IS 3025 (Part 21) 2019 Reaffirmed 2023
Calcium	mg/L	39.28	IS 3025 (Part 40) 2024
Residual chlorine	mg/L	ND	IS 3025 (Part 26) 2021
Sulphate	mg/L	18.45	IS 3025 (Part 24) Soc. I. 2022
Nitrate	mg/L	ND	APHA 4500-NO3 B (24 th Edition)
Fluoride	mg/L	ND	APHA 4500 F-D (24 th Edition)
Heavy Metals:			
Iron (Fe)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed 2023
Copper (Cu)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed 2023
Zinc (Zn)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed 2023
Lead (Pb)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed 2023
Chromium (Cr)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed 2023

Note: ND - Not Detected

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.

Reviewed by

(QM/DM)

(Shweta Sonawane)

Approved by

(10) 01/01/2025 MUMBAI
400 033
Authorized Signatory
(Shilpa Dharmikar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s)

2. This report is not to be reproduced except in full, without written approval of the laboratory

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ENVIRO ANALYSTS & ENGINEERS PVT. LTD.

(INABET, NABL Accredited and MoEFCC Approved)

LIC NO. U28500MH1990P1091125 | CEN NO. 77AAACG447812P

B 1002, Enviro House, 10th Flr, Western Edge II, W.E. Highway, Borivali (E), Mumbai 400065

Water Sample Analysis Report

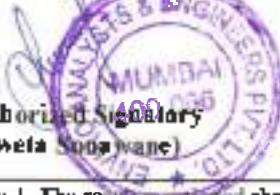
Report No. - EAEPL/W/12/24/02773B		Report Date - 17.12.2024	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.	Reference	Verbal
Site Address	CS. No. 593, Matagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Tanker Water Sample	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/W/12/24/02773B (Near Backside of Site)	Sample quantity and packing	250ml X 1 No. St. PP. Bottle
Date of Sampling	10.12.2024	Sample Preservation	Cool · Transported and stored at 5°C (± 1°C).
Sampling Procedure	EAEPL/LAB/MB/SOP/17	Date of Receipt	10.12.2024
Period of Analysis	10.12.2024 to 12.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Biological

Group: Water

Parameters	Unit	Results	Method
Microbiological Analysis:			
Coliforms	MPN/100ml	<2	IS 1622:1981 (Reaffirmed 2019)
E. coli	MPN/100ml	<2	IS 1622:1981 (Reaffirmed 2019)

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Shweta Sonawane)

Note: 1. The results mentioned above refers only to the tested sample(s) and applicable parameter(s).

2. This report is not to be reproduced except in full, without written approval of the laboratory.

End of Report

Soil Sample Analysis Report

Report No. - EAEPL/S/12/24/02773C	Report Date - 17.12.2024
Name of Customer	M/s. Gilders Builders Realtors Pvt. Ltd.
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.
Nature and Description of Sample	Soil
Sampling locations and Sample Code	EAEPL/S/12/24/02773C (Centreside of Site)
Date of Sampling	10.12.2024
Sampling Procedure	EAEPL/LAB/SOP/03
Period of Analysis	10.12.2024 to 17.12.2024
Report for the month	DECEMBER, 2024

Discipline: Chemical

Group: Soil & Rock

Parameters	Unit	Results	Method
pH	--	8.01	IS 2720 (Part 26):1987, Reaffirmed:2021
Electrical Conductivity	µS/cm	912.00	IS 14767:2000, Reaffirmed:2021
Soil Moisture	%	21.59	IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method
Water Holding Capacity	%	32.47	EAEPL/LAB/SOP/SOIL/10
Organic Matter	%	2.57	IS 2120 (Part 12) – 1972 (Reaffirmed 2020)
Chlorides as Cl	mg/kg	107.36	EAEPL/LAB/SOP/SOIL/03
Total Kjeldhal Nitrogen	mg/kg	589.1	IS 14684:1999 (Reaffirmed 2019)
Calcium as Ca	mg/kg	2358.17	EPA 9080
Magnesium as Mg	mg/kg	261.84	EPA 9080
Sulphate	mg/kg	28.13	IS 2720 (Part 27):1977 (Reaffirmed 2020)
Available Phosphorus	mg/kg	1.59	EAEPL/LAB/SOP/SOIL/11
Sodium (Na)	mg/kg	1024.10	EPA 3050B
Potassium (K)	mg/kg	1108.63	EPA 3050B
Copper (Cu)	mg/kg	89.36	EPA 3050B
Iron (Fe)	mg/kg	71592.47	EPA 3050B
Lead (Pb)	mg/kg	11.08	EPA 3050B
Zinc (Zn)	mg/kg	154.24	EPA 3050B

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Reviewed by

(QM/DM)
(Shweta Sonawane)

Approved by

Authorized Signatory
(Shilpa Dhamodkar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

2. This report is not to be reproduced except in full, without written approval of the laboratory.

End of Report

Ambient Noise Level Monitoring Report

Report No. - EAEPL/N/12/24/02773D		Report Date - 17.12.2024	
Name of Customer	M/s. GNDers Builders Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Matagaon Division, Rambleau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Ambient Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/N/12/24/02773D	Sample quantity and packing	Not Applicable
Date of Sampling	09.12.2024	Date of Receipt	Not Applicable
Sampling Procedure	EAEPL/I.AR/SOP/04		
Period of Analysis	Not Applicable		
Report for the month	DECEMBER, 2024		

Discipline: Chemical

Group: Atmospheric Pollution

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Main Gate of Site	dB(A) Leq.	54.1	44.2	55	45
Near Backside of Site	dB(A) Leq.	53.5	43.7	55	45
Near Centreside of Site	dB(A) Leq.	54.2	44.3	55	45
Near Site Office	dB(A) Leq.	53.9	43.7	55	45

Remark: The noise level was observed to be within CPCB limit at all of the locations.

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

(QM/DM)
(Shweta Sonawane)

Approved by

Shilpa Dhamankar
400 668
Authorized Signatory
(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

—End of Report—

Waste Water Sample Analysis Report

Report No. - EAEPL/WW/12/24/02773E		Report Date - 17.12.2024	
Name of Customer	M/s. GNDers Buildcon Realtors Pvt. Ltd.	Reference	Verbal
Site Address	Cs. No. 593, Mazagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.		
Nature and Description of Sample	STP Water (1000KLD)	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	STP Inlet EAEPL/WW/12/24/02773E	Sample quantity and packing	1 L * 1 No. PVC Can, 1L * 1 No. Glass Bottle
Date of Sampling	10.12.2024	Preservation	Cool - Transported and stored at 5°C (± 1°C)
Date of Receipt	10.12.2024		
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	10.12.2024 to 17.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical

Group: Pollution & Environment

Parameters	Unit	Results	Method
pH	-	7.15	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg/l	398	IS 3025 (Part 16) 2023
Total Suspended Solids	mg/l	28	IS 3025 (Part 17) 2022
Chemical Oxygen Demand	mg/l	292.05	IS 3025 (Part 36) 2023
Biochemical Oxygen Demand (27°C for 3 Days)	mg/l	96.38	IS 3025 (Part 44) 2023
Oil & Grease	mg/l	<10	IS 3025 (Part 39) 2021

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

(QM/DM)
(Shweta Somawane)

Approved by


ENVIRO ANALYSTS & ENGINEERS PVT. LTD.
Mumbai (E) 400 066Authorised Signatory
(Shilpa Dhamantek) *

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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...End of Report...

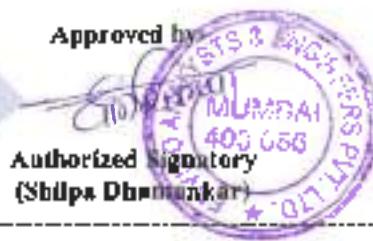
Waste Water Sample Analysis Report

Report No. - EAEP/WW/12/24/02773F		Report Date - 17.12.2024	
Name of Customer	M/s. Gilders Buildcon Realtors Pvt. Ltd.	Reference	Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Biscula, Mumbai.		
Nature and Description of Sample	STP Water (1000MLD)	Sample Collected by	EAEP Laboratory
Sampling locations and Sample Code	STP Outlet EAEP/WW/12/24/02773F	Sample quantity and packing	1 L* 1 No. PVC Can 1 L* 1 No. Glass Boule
Preservation			Cool - Transported and stored at 5°C (± 1°C)
Date of Sampling	10.12.2024	Date of Receipt	10.12.2024
Sampling Procedure	EAEP/LAB/SOP/02		
Period of Analysis	10.12.2024 to 17.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical
Group: Pollution & Environment

Parameters	Unit	Results	Limits	Method
pH	-	7.86	6.5 to 9.0	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg / l	122	-	IS 3025 (Part 16) 2023
Total Suspended Solids	mg / l	12	Not more than 20	IS 3025 (Part 17) 2022
Chemical Oxygen Demand	mg / l	34.65	Not more than 50	IS 3025 (Part 58) 2023
Biochemical Oxygen Demand (27°C for 3 Days)	mg / l	9.27	Not more than 10	IS 3025 (Part 44) 2023
Oil & Grease	mg / l	<10	Not more than 10	IS 3025 (Part 39) 2021

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,
Reviewed by

(QM/DM)
(Skweta Sonawane)
Approved by

Shilpa Dhamankar
Authorized Signatory

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
 2. This report is not to be reproduced except in full, without written approval of the laboratory.

—End of Report—

Stack Emission Analysis Report

Report No. - EAEPL/SE/12/24/02773G			Report Date - 17.12.2024
Name of Customer	M/s. Gilders Buildcon Realtors Pvt. Ltd.		
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		Reference - Verbal
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory.
Sampling locations and Sample Code	DG Set 1500 KVA EAEPL/SE/12/24/02773G	Sample quantity and packing	PM = 1 X 1 No. Thimble. SO ₂ = 30 ml X 1 No. PVC bottle.
		Preservation	COV - Transported and stored at 5°C (± 1°C)
Date of Sampling	09.12.2024	Date of Receipt	10.12.2024
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources. & EAEPL/1.AB/FM/15B - Sampling Plan Checklist.		
Period of Analysis	10.12.2024 to 17.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical

Group: Atmospheric Pollution

Sr. No.	Particulars	Results	Method
1	Particulate Matter (PM)	19.74 mg/Nm ³	IS 11255 (Part F) 1985 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.21 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details	
Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level. (m)	4**
Type of Fuel used	HSD**
Temperature of Flue Gas (°C)	158
Flue Gas Velocity (m/sec)	17.20

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

(QM/DM)
(Shweta Sonawane)

Approved by

Shilpa Dhamankar
Authorized Signatory
(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
 2. This report is not to be reproduced except in full, without written approval of the laboratory.
 3. **Information provided by customer.

End of Report

Stack Emission Analysis Report

Report No. - EAEPL/SE/12/24/02773H		Report Date - 17.12.2024	
Name of Customer	M/s. GRders Builders Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogile Marg, BVCilla, Mumbai.		
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory.
Sampling locations and Sample Code	DG Set 2000 KVA EAEPL/SD/12/24/02773H	Sample quantity and packing	PM = 1 X 1 No. Thimble. SO ₂ = 30 ml X 1 No. PVC bottle.
		Preservation	Cool - Transported and stored at 5°C (± 1°C)
Date of Sampling	09.12.2024	Date of Receipt	10.12.2024
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources. & EAEPL-LAB/PM/15B - Sampling Plan Checklist.		
Period of Analysis	10.12.2024 to 17.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical

Group: Atmospheric Pollution

Sl. No	Particulars	Results	Method
1	Particulate Matter (PM)	20.09 mg/Nm ³	IS 11255 (Part 1) 1985 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.24 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details

Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level, (m)	4**
Type of Fuel used	HSD**
Temperature of Flue Gas (°C)	161
Flue Gas Velocity (m/sec)	17.03

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

(QM/DM)

(Shweta Subhawar)

Approved by

Shilpa Dhamankar

400 066

Authorized Signature

(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

2. This report is not to be reproduced except in full, without written approval of the laboratory.

3. **Information provided by customer

-End of Report-

Stack Emission Analysis Report

Report No. - EAEPL/SE/12/24/027731		Report Date - 17.12.2024	
Name of Customer	M/s. Gilders Buildcon Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory.
Sampling Locations and Sample Code	DG Set 1250 KVA EAEPL/SE/12/24/027731	Sample quantity and packing	PM = 1 X 1 No. Thimble. SO ₂ = 30 ml X 1 No. PVC bottle.
		Preservation	Cool - Transported and stored at 5°C (± 1°C)
Date of Sampling	09.12.2024	Date of Receipt	10.12.2024
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources, & EAEPL/LAB/PM/15B - Sampling Plan Checklist.		
Period of Analysis	10.12.2024 to 17.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical

Group: Atmospheric Pollutants

Sr. No	Particulars	Results	Method
1	Particulate Matter (PM)	17.36 mg/Nm ³	IS 11255 (Part 1) 1995 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.19 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details	
Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level. (m)	4**
Type of Fuel used	HSD**
Temperature of Flue Gas (°C)	159
Flue Gas Velocity (m/sec)	15.70

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

(QM/DM)
(Shweta Sonawane)

Approved by QM/DM
Enviro Analysts & Engineers Pvt. Ltd.
Mumbai - 400 062

Authorized Signatory
(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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3. **Information provided by customer

--End of Report--

Stack Emission Analysis Report

Report No. - EAEPL/SE/12/24/02773J		Report Date - 17.12.2024	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Matagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.		
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory.
	DG Set 1000 kVA EAEPL/SE/12/24/02773J	Sample quantity and packing	PM = 1 X 1 No. Thimble, SO ₂ = 30 ml X 1 No. PVC bottle.
Sampling Location and Sample Code		Preservation	Cool - Transported and stored at 5°C (± 1°C)
Date of Sampling	09.12.2024	Date of Receipt	10.12.2024
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources & EAEPL/1.AB/PM/15B - Sampling Plan Checklist.		
Period of Analysis	10.12.2024 to 17.12.2024		
Report for the month	DECEMBER, 2024		

Discipline: Chemical
Group: Atmospheric Pollution

Sr. No	Particulars	Results	Method
1	Particulate Matter (PM)	17.94 mg/Nm ³	IS 11255 (Part 1) 1985 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.13 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details	
Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level, (m)	4**
Type of Fuel used	HSD**
Temperature of Flue Gas (°C)	152
Flue Gas Velocity (m/sec)	15.20

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,
Reviewed by
(Sweta Sonawane)
Approved by
Authorized Signatory
(Shilpa Dhanikar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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TEST REPORT

Report No. - EAEPL/A/03/025/00611A		Report Date - 01.04.2025
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.	
Site Address	CS. No. 593, Mazagaon Division, Ramchau Bhogle Marg, Byculla, Mumbai.	Reference - WO # 4200022021 Dtd. 27.02.2025
Nature and Description of Sample	Ambient Air	Sample Collected by EAEPL Laboratory
Sampling Locations and Sample Code	EAEPL/A/03/025/00611A (Near Main Gate of Site)	Sample quantity and packing PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SO ₂ = 30ml * 2 No. PVC bottle. NO ₂ = 30ml * 2 No. PVC bottle.
		Sample Preservation Cool - Transported and stored at 5 °C (= 1°C).
Date of Sampling	24.03.2025	Date of Receipt 25.03.2025
Sampling Procedure	EAEPL/LAB/SOP/01	
Period of Analysis	25.03.2025 to 27.03.2025	
Report for the month	MARCH, 2025	

Discipline: Chemical

Group: Atmospheric Pollution

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)	Duration of Monitoring	
32°C	59%	8 Hours	
RESULTS			
Tests Parameter	Results	NAAQS LIMITS	METHOD
Particulate Matter (PM ₁₀)	88.09	100 $\mu\text{g}/\text{m}^3$	IS 5182 (Part 23) 2006 Reaffirmed 2022
Particulate Matter (PM _{2.5})	46.19	60 $\mu\text{g}/\text{m}^3$	IS 5182 (Part 24) 2019 Reaffirmed 2024
Sulphur Dioxide (SO ₂)	14.95	80 $\mu\text{g}/\text{m}^3$	IS 5182 Part 2 (2001) Sec 1:2023
Nitrogen Dioxide (NO ₂)	17.32	80 $\mu\text{g}/\text{m}^3$	IS 5182 Part 6 (2006) Reaffirmed 2022

Remarks: All the measured values are within NAAQS limits.

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.

Reviewed by

(QM/DBD)
(Shweta Sonwane)

Approved by

Authorized Signatory
(Siddha Dharmikar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable particulate(s).

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TEST REPORT

Report No. - EAEPL/N/03/025/00611D		Report Date - 01.04.2025	
Name of Customer		M/s. Gliders Buildcon Realtors Pvt. Ltd.	
Site Address		CS. No. 593, Mazagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.	
Nature and Description of Sample	Ambient Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/N/03/025/00611D	Sample quantity and packing	Not Applicable
Date of Sampling	24.03.2025	Date of Receipt	Not Applicable
Sampling Procedure	EAEPL/LAB/SOP/04		
Period of Analysis	Not Applicable		
Report for the month	MARCH, 2025		

Discipline: Chemical

Group: Atmospheric Pollution

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Main Gate of Site	dB(A) Leq.	54.3	44.1	55	45
Near Backside of Site	dB(A) Leq.	53.1	43.4	55	45
Near Centreside of Site	dB(A) Leq.	54.5	44.7	55	45
Near Site Office	dB(A) Leq.	54.2	43.5	55	45

Remarks: The noise level was observed to be within CPCB limit at all of the locations.

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Reviewed by

(QM/DM)
(Shweta Sonawane)

Approved by

Authorized Signature
(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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TEST REPORT

Report No. - EAEPL/W/03/025/00611B		Report Date - 01.04.2025	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.		Reference - WO No 4200022021 Dtd. 27.02.2025
Nature and Description of Sample	Tanker Water Sample	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/W/03/025/00611B (Near Backside of Site)	Sample quantity and packing	2 L X 1 No. PVC Can
Date of Sampling	25.03.2025	Date of Receipt	25.03.2025
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Chemical
Group: Water

Parameters	Unit	Results	Method
pH	-	7.37	IS 3025 (Part 11) 2022
Turbidity	NTU	<1.0	IS 3025 (Part 10) 2023
TDS	mg/L	262.00	IS 3025 (Part 16) 2023
Alkalinity	mg/L	83.60	IS 3025 (Part 23) 2023
Chlorides as Cl	mg/L	67.51	IS 3025 (Part 32) 1988 Reaffirmed 2014
Total Hardness	mg/L	135.46	IS 3025 (Part 21) 2009 Reaffirmed 2023
Calcium	mg/L	40.48	IS 3025 (Part 40) 2024
Residual chlorine	mg/L	ND	IS 3025 (Part 26) 2021
Sulphate	mg/L	18.06	IS 3025 (Part 24) Sec I: 2022
Nitrate	mg/L	ND	APHA 4500-NO3 B (24th Edition)
Fluoride	mg/L	ND	API/IA 4510 F-ID (24th Edition)
Heavy Metals:			
Iron (Fe)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed: 2023
Copper (Cu)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed: 2023
Zinc (Zn)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed: 2023
Lead (Pb)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed: 2023
Chromium (Cr)	mg/L	ND	IS 3025 (Part 2) 2019 Reaffirmed: 2023

Note: ND - Not Detected

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

(QM/DM)

(Shweta Sonawane)

Approved by

Authorized Signatory
(Shilpa Dhamankar)

End of Report

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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TEST REPORT

Report No. - EAEPL/W/03/025/00611B		Report Date - 01.04.2025	
Name of Customer	M/s. Gilders Buldcon Realtors Pvt. Ltd.		
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Biscuita, Mumbai.		Reference - WO # 4200022021 Dtd. 27.02.2025
Nature and Description of Sample	Tanker Water Sample	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/W/03/025/00611B (Near Backside of Site)	Sample quantity and packing	250ml X 1 No. St. PP. Bottle
Date of Sampling	25.03.2025	Sample Preservation	Cool - Transported and stored at 5 °C (± 1°C)
Sampling Procedure	EAEPL/LAB/MB/SOP/17	Date of Receipt	25.03.2025
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Bacteriological
Group: Water

Parameters	Unit	Results	Method
Microbiological Analysis:			
Coliforms	MPN/100ml	< 2	IS 1622:1981 (Reaffirmed 2019)
E. coli	MPN/100ml	< 2	IS 1622:1981 (Reaffirmed 2019)

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,
Authorized Signatory
(Shweta Sonawane)

Note: 1. The results mentioned above refers only to the tested sample(s) and applicable parameter(s)

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TEST REPORT

Report No. - EAEPL/S/03/025/00611C			Report Date - 01.04.2025
Name of Customer	M/s. Gilders Bulideon Realtors Pvt. Ltd.		Reference - WO # 4200022021 Dtd. 27.02.2025
Site Address	C5 No. 593, Mazagaon Division, Rambhau Bhogle Marg, Biscuita, Mumbai.		
Nature and Description of Sample	Soil	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/S/03/025/00611C (Centreside of Site)	Sample quantity and packing	1000gm X 1 Zip lock bag
Date of Sampling	25.03.2025	Sample Preservation	Transported & stored in dry area.
Sampling Procedure	EAEPL/LAB/SOP/03	Date of Receipt	25.03.2025
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Chemical
Group: Soil & Rock

Parameters	Unit	Results	Method
pH	--	7.89	IS 2720 (Part 26):1987, Reaffirmed 2021
Electrical Conductivity	µS/cm	910.00	IS 14707:2000, Reaffirmed 2021
Soil Moisture	%	20.48	IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method
Water Holding Capacity	%	12.19	EAEPL/LAB/SOP/SOIL/10
Organic Matter	%	2.67	IS 2120 (Part 22) – 1972 (Reaffirmed 2020)
Chlorides as Cl	mg/kg	98.41	EAEPL/LAB/SOP/SOIL/13
Total Kjeldahl Nitrogen	mg/kg	604.51	IS 14684:1999 (Reaffirmed 2019)
Calcium as Ca	mg/kg	2358.16	EAEPL/LAB/SOP/SOIL/18
Magnesium as Mg	mg/kg	269.88	EAEPL/LAB/SOP/SOIL/14
Sulphate	mg/kg	31.07	IS 2720 (Part 27):1977 (Reaffirmed 2020)
Available Phosphorus	mg/kg	1.69	EAEPL/LAB/SOP/SOIL/11
Sodium (Na)	mg/kg	967.59	EPA 3050B
Potassium (K)	mg/kg	1021.26	EPA 3050B
Copper (Cu)	mg/kg	164.16	EPA 3050B
Iron (Fe)	mg/kg	70118.37	EPA 3050B
Lead (Pb)	mg/kg	14.36	EPA 3050B
Zinc (Zn)	mg/kg	156.21	EPA 3050B

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,
Reviewed by

(QM/DM)
(Shweta Sonawane)
Approved by

ENVIRO ANALYSTS & ENGINEERS PVT.LTD.
Mumbai - 400 086
Authorized Signatory
(Shilpa Dhamodkar) *
Note 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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End of Report

Waste Water Sample Analysis Report

Report No - EAEPL/WW/03/025/00611E		Report Date -01.04.2025	
Name of Customer	M/s. Gilders Buildcon Realtors Pvt. Ltd.		Reference - WO # 4200022021
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Biscuita, Mumbai.		Dtd. 27.02.2025
Nature and Description of Sample	STP Water (1000KLD)	Sample Collected by	EAEPL Laboratory
Sampling location and Sample Code	STP Inlet EAEPL/WW/03/025/00611E	Sample quantity and packing	1 L * 1 No. PVC Coo. 1 L * 1 No. Glass Bottle
		Sample Preservation	Cool - Transported and stored at 5 °C (= 1°C)
Date of Sampling	25.03.2025	Date of Receipt	25.03.2025
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	DECEMBER, 2024		

Discipline: Chemical
Group: Pollution & Environment

Parameters	Unit	Results	Method
pH	-	6.79	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg / l	364	IS 3025 (Part 16) 2023
Total Suspended Solids	mg / l	48	IS 3025 (Part 17) 2022
Chemical Oxygen Demand	mg / l	226.6	IS 3025 (Part 58) 2023
Biochemical Oxygen Demand (27°C for 3 Days)	mg / l	74.78	IS 3025 (Part 44) 2023
Oil & Grease	mg / l	<10	IS 3025 (Part 39) 2021

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

(QM/DM)

(Shweta Sonawane)

Approved by

Authorized Signature
(Shilpa Dhamankar)


Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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Waste Water Sample Analysis Report

Report No - EAEPL/WW/03/025/00611F		Report Date - 01.04.2025	
Name of Customer	M/s. Gilders Builders Realtors Pvt. Ltd.	Reference	WO # 4200022021
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.	Did.	27.02.2025
Nature and Description of Sample	STP Water (1000KLD)	Sample Collected by	EAEPL Laboratory
Sampling location and Sample Code	STP Outlet EAEPL/WW/03/025/00611F	Sample quantity and packing	1 L + 1 No. PVC Can. 1L + 1 No. Glass Boule
		Sample Preservation	Cool - Transported and stored at 5 °C (± 1°C)
Date of Sampling	25.03.2025	Date of Receipt	25.03.2025
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Chemical
Group: Pollution & Environment

Parameters	Unit	Results	Limits	Method
pH	-	7.75	6.5 to 9.0	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg / l	192	-	IS 3025 (Part 16) 2023
Total Suspended Solids	mg / l	16	Not more than 20	IS 3025 (Part 17) 2022
Chemical Oxygen Demand	mg / l	24.63	Not more than 50	IS 3025 (Part 58) 2023
Biochemical Oxygen Demand (27°C for 3 Days)	mg / l	8.13	Not more than 10	IS 3025 (Part 44) 2023
Oil & Grease	mg / l	<10	Not more than 10	IS 3025 (Part 39) 2021

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

 (QMDM)
(Shweta Sonawane)

Approved by

 Authorized Signatory
(Shilpa Dhamodkar)

Note: 1. The results mentioned above relates only to the tested sample(s) and applicable parameter(s).

2. This report is not to be reproduced except in full, without written approval of the laboratory.

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TEST REPORT

Report No. - EAEPL/SE/03/025/00611G		Report Date - 01.04.2025	
Name of Customer	M/s. Gliders Bulidcon Realtors Pvt. Ltd.	Reference	W0 # 4200022021
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Biscula, Mumbai.	Dtd.	27.02.2025
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory
Sampling Locations and Sample Code	DG Set E500 KVA EAEPL/SE/03/025/00611G	Sample quantity and packing	PM = 1 * 1 No. Thimble SO ₂ = 45 ml * 1 No. PVC Bottle
Date of Sampling	24.03.2025	Preservation	Transported & stored in dry area
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources. & EAEPL/LAB/EM/15B - Sampling Plan Checklist.		
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Chemical
Group: Atmospheric Pollution

Sr. No.	Particulars	Results	Method
1	Particulate Matter (PM)	19.05 mg/Nm ³	IS 11255 (Part 1) 1985 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.23 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details

Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level, (m)	4**
Type of Fuel used	HSD**
Temperature of Flue Gas (°C)	157
Flue Gas Velocity (m/sec)	14.90

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

 (QMDM)
 (Shweta Sonawane)

Approved by

 Authorized Signature
 (Shilpa Phumarkar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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3. **Information provided by customer.

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TEST REPORT

Report No. - EAEPL/SE/03/025/00611H		Report Date - 01.04.2025	
Name of Customer	M/s. Gilders Buildcon Realtors Pvt. Ltd.	Reference - WO # 4200022021	
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogie Marg, Byculla, Mumbai.	Dtd. 27.02.2025	
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	DG Set 2000 KVA EAEPL/SE/03/025/00611H	Sample quantity and packing	PM = 1 * 1 No. Thimble SO ₂ = 45 ml * 1 No. PVC Bottle
Date of Sampling	24.03.2025	Preservation	Transported & stored in dry area
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources. & EAEPL-T.AB/FM/15B - Sampling Plan Checklist		
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Chemical

Group: Atmospheric Pollution

Sr. No.	Particulars	Results	Method
1	Particulate Matter (PM)	18.00 mg/Nm ³	IS 11255 (Part 1) 1985 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.22 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details	
Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level, (m)	4**
Type of Fuel used	HSID**
Temperature of Flue Gas (°C)	160
Flue Gas Velocity (m/sec)	13.50

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Reviewed by

(QM/DM)
(Shweta Sonawane)

Approved by

Authorized Signatory
(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

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3. **Information provided by customer.

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TEST REPORT

Report No. - EAEPL/SE/03/025/006111		Report Date - 01.04.2025	
Name of Customer	M/s. Gilders Buildcon Realtors Pvt. Ltd.	Reference - WO # 4200022021	
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogte Marg, Byculla, Mumbai.	Otd. 27.02.2025	
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	DG Set 1250 KVA EAEPL/SE/03/025/006111	Sample quantity and packing	PM = 1 * 1 No. Thimble SO ₂ = 45 ml * 1 No. PVC Bottle
		Preservation	Transported & stored in dry area
Date of Sampling	24.03.2025	Date of Receipt	25.03.2025
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources. & EAEPL/LAB/EM/LSB - Sampling Plan Checklist.		
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Chemical
Group: Atmospheric Pollution

Sr. No.	Particulars	Results	Method
1	Particulate Matter (PM)	19.56 mg/Nm ³	IS 11255 (Part 1) 1985 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.21 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details	
Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level, (m)	4**
Type of Fuel used	HSD**
Temperature of Flue Gas (°C)	157
Flue Gas Velocity (m/sec)	12.03

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by


 (QMDM)
 (Shweta Sonawane)

Approved by


 (Shilpa Dhamankar)
 Authorized Signatory

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).

2. This report is not to be reproduced except in full, without written approval of the laboratory.

3. **Information provided by customer

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

TEST REPORT

Report No. - EAEPL/SE/03/025/00611J		Report Date - 01.04.2025	
Name of Customer	M/s. Giders Buildcon Realtors Pvt. Ltd.	Reference - WO # 4200022021	
Site Address	CS. No. 593, Mazagao Division, Rambhau Bhogle Marg, Byculla, Mumbai.	Dtd. 27.02.2025	
Nature and Description of Sample	Stack	Sample Collected by	EAEPL Laboratory
Sampling Locations and Sample Code	DG Set 1000 KVA EAEPL/SE/03/025/00611J	Sample quantity and packing	PM = 1 * 1 No. Thimble SO ₂ = 45 ml * 1 No. PVC Bottle
Date of Sampling	24.03.2025	Preservation	Transported & stored in dry area
Date of Receipt	25.03.2025		
Sampling Procedure	IS 11255 (Part 3) - Method for Measurement of emissions from stationary sources, & EAEPL/LAB/FM/15B - Sampling Plan Checklist.		
Period of Analysis	25.03.2025 to 01.04.2025		
Report for the month	MARCH, 2025		

Discipline: Chemical
Group: Atmospheric Pollution

Sr. No.	Particulars	Results	Method
1	Particulate Matter (PM)	18.04 mg/Nm ³	IS 11255 (Part 1) 1985 Reaffirmed 2019
2	Sulphur Dioxide (SO ₂)	4.16 kg/day	IS 11255 (Part 2) 1985 Reaffirmed 2019

Stack Details

Name of Source	DG Set**
Stack attached to	Diesel Generator**
Stack Height from ground level. (m)	4**
Type of Fuel used	HSD**
Temperature of Flue Gas (°C)	150
Flue Gas Velocity (m/sec)	9.80

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT.LTD.,

Reviewed by

 (QM/DM)
 (Shweta Sonawane)

Approved by

 Authorized Signatory
 (Shilpa Dhamnakar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
 2. This report is not to be reproduced except in full, without written approval of the laboratory.
 3. **Information provided by customer.

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

PARIVESH

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

ENVIRONMENTAL
CLEARANCE



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

To,

The Head Regulatory Authority
GLIDER BUILDCON REALTORS PRIVATE LIMITED
8th floor Piramal Tower Ganpat rao Kadam Marg Lower Parel Mumbai
400013 -400013

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/INFRA2/453849/2023 dated 30 Nov 2023. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.	EC24B039MH186242
2. File No.	SIA/MH/INFRA2/453849/2023
3. Project Type	Expansion
4. Category	B
5. Project/Activity including Schedule No.	8(b) Townships and Area Development projects.
6. Name of Project	Amendment in Proposed Residential Building on Plot bearing C. S No. 593 of Mazgaon division at Rambhau Bhogale Marg Byculla Mumbai 40010
7. Name of Company/Organization	GLIDER BUILDCON REALTORS PRIVATE LIMITED
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.

(e-signed)
Pravin C. Darade , I.A.S.
Member Secretary
SEIAA - (MAHARASHTRA)

Date: 09/10/2024



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/INFRA2/453849/2023
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400012.

To

M/s. Glider Buildcon Realtors Private Limited.,
C. S No. 593 of Mazgaon division,
Rambhau Bhogale Marg, Byculla, Mumbai.

Subject : Environment Clearance for Proposed Amendment in Proposed Residential Building on Plot bearing C. S No. 593 of Mazgaon division at Rambhau Bhogale Marg, Byculla, Mumbai by M/s. Glider Buildcon Realtors Private Limited.

Reference : Application no. SIA/MH/INFRA2/453849/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 223rd meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommended to SEIAA. Proposal then considered in 278th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 23rd July, 2024.

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

Sr. No.	Description	Details									
1	Proposal Number	SIA/MH/INFRA2/453849/2023									
2	Name of Project	Environmental clearance for Amendment in proposed Residential Building on Plot bearing C. S No. 593 of Mazgaon division at Rambhau Bhogale Marg Byculla by M/s. Glider Buildcon Realtors Pvt. Ltd.									
3	Project category	8(b), B1									
4	Type of Institution	Others									
5	Project Proponent	<table><tr><td>Name</td><td>Mr. Chandrashekhar Ogle</td></tr><tr><td>Regd. Office address</td><td>8th floor Piramal Tower, Ganpat rao Kadam Marg, Lower Parel, Mumbai 400013</td></tr><tr><td>Contact number</td><td>9324479105</td></tr><tr><td>e-mail</td><td>Chandreshkhar.ogle@piramal.com</td></tr></table>		Name	Mr. Chandrashekhar Ogle	Regd. Office address	8 th floor Piramal Tower, Ganpat rao Kadam Marg, Lower Parel, Mumbai 400013	Contact number	9324479105	e-mail	Chandreshkhar.ogle@piramal.com
Name	Mr. Chandrashekhar Ogle										
Regd. Office address	8 th floor Piramal Tower, Ganpat rao Kadam Marg, Lower Parel, Mumbai 400013										
Contact number	9324479105										
e-mail	Chandreshkhar.ogle@piramal.com										
6	Consultant	M/s. Enviro Analysis & Engineers Pvt. Ltd., NABET/EIA/2124/SA 0193, Validity: 18.06.2024									
7	Applied for	Expansion									

8	Location of the project	Plot bearing C. S No. 593 of Mazgaon division at Rambhau Bhogale Marg Byculla				
9	Latitude and Longitude	Latitude: 18°58'38.57"E Longitude: 72°50'27.34"E				
10	Plot Area (sq.m.)	58,197.97 sq. mts. Including R. G reservation				
11	Deductions (sq.m.)	30,913.61				
12	Net Plot area (sq.m.)	27,284.36				
13	Ground coverage (m ²) & %	16,787.26 Sq.mtr, 62%				
14	FSI Area (sq.m.)	1,47,054.00				
15	Non-FSI (sq.m.)	2,37,920.49				
16	Proposed built-up area (FSI + Non FSI) (sq.m.)	3,84,974.49				
17	TBUA (m ²) approved by Planning Authority till date	FSI area: 1,45,568.68				
18	Earlier EC details with Total Construction area, if any.	4,21,253.20 sq. m				
19	Construction completed as per earlier EC (FSI + Non FSI) (sq.m.)	Total construction area - 3,65,247.76 sq.m FSI - 1,31,596.32 sq.m & NON FSI - 2,33,651.44 sq.m				
20	Previous EC / Existing Building	Proposed Configuration			Reason for Modification / Change	
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
Sale Wing A	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 41 st floors	179.67	Sale Wing A	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 41 st floors	179.67	No Change Construction done as per EC dtd. 13.06.2022 OC obtained for Wing A
Sale Wing B	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 72 nd floors + Service floor at 31 st A level	273.20	Sale Wing B	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 72 nd floors + Service floor at 31 st A level	273.20	
Sale Wing C1	3 Basements + Ground + P1 to P9 - P10 (Podium Top)	194.65	Sale Wing C1	3 Basements + Ground + P1 to P9 + P10 (Podium	181.65	Decreases by 04 nos. of floors Retail Shops & Offices are

		/1 st to 49 th floors + Service floor at 27 th A level			Top) /1 st to 45 th floors + Service Floor at 27 th A level		added
	Sale Wing C2	3 Basements + Ground + P1 to P3 + 1 st to 56 th floors + Service floor at 34 th A level	194.65	Sale Wing C2	3 Basements + Ground + P1 to P3 + 1 st to 55 th floors + Service Floor at 34 th A level	191.65	Decrease by 1 no. of floor Retail Shops & Offices are added
	Wing E: Spindle Unit	Ground + 4 floors	18.00	Wing E: Spindle Unit (Building proposed to be demolished)	Ground + 4 floors	18.00	Building proposed to be demolished
	Wing G:	Stilt/Ground + 6 floors (Rehab) + 7 th floor (MHADA)	23.80	Wing G:	Stilt/Ground + 6 floors (Rehab) + 7 th floor (MHADA)	23.80	No change
				Sale Retail Shops & Offices:	Lower Ground + Upper Ground+ Podium I - Wing C1, C2	13.50	
21	No. of Tenements & Shops	Sale Wing A, B, C1, C2: Flats: 1400 Nos. Wing G: Rehabilitation Flats: (19 Nos.) MHADA Flats: (3 Nos.) + Retail Shops & Offices (40 Nos.)					
22	Total Population	9914 nos.					
23	Total Water Requirements (CMD)	1358 KLD					
24	Underground Tank (UGT) location	Below ground					
25	Source of water	MCGM (Municipal Corporation of Greater Mumbai)					
26	STP Capacity Technology	260 KLD, 415 KLD, 460 KLD, 15 KLD MBRR					
27	STP Location	Basement					
28	Sewage Generation CMD & % of sewage discharge in sewer line	1267					
29	Solid Waste Management	Type	Quantity (Kg/d)		Treatment / disposal		

	during Construction Phase	Dry waste	kg/day	Will be handed over to a recycler
		Wet waste	kg/day	Handed over to municipal waste collector
		Construction waste:	Top soil 4640 cum	Being used for landscaping
		Empty Cement bags:	11840	To be handed over to local recyclers
		Steel	5 MT	To be handed over to local recyclers
		Aggregates	10 MT	To be used as a layer for internal roads and building boundary wall.
		Broken Tiles	390 sq. m	Waste tiles to be used as china mosaic for terraces.
30	Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed	Empty Paint Cans (20 liter/ can)	300 nos.	To be handed over to recycler
		Type	Quantity	Treatment / disposal
		Dry waste	1941 kg/day	Will be handed over to a recycler
		Wet waste	2808 kg/day	Composting by OWC- mature produced will be used at a site for landscaping
		E-Waste		Will be collected and sent to MPCB authorized recyclers.
31	R.G. Area in sq. m.	STP Sludge (dry)		Dry sewage sludge will be used as manure for gardening.
		RG required:	6791.94 sq. m	
		RG provided on mother earth:	7014.17 sq. m	
		Total:	8389.55 sq. m	
		Existing trees on plot:	304 Nos.	
		Number of trees to be cut:	41 Nos.	
		Number of trees to be transplanted:	56 Nos.	
		No. of trees to be retained:	207 nos.	
		Number of trees to be planted:	nos.	
		a) In RG area:	351 nos.	
		b) In Miyawaki Plantation (with area):		
		Total nos. of trees after development:	487 nos.	

32	Power requirement	During Operation Phase: Connected load: 32,003 kW Maximum demand load: 12236 kW
33	Energy Efficiency	a) Total Energy saving: 20 % b) Solar energy (%): 5%
34	D.G. set capacity	1*1250 KVA, 1*1500 KVA, 2*750 KVA
35	No. of 4-W & 2-W Parking with 25% EV	4W: 1083; Rehab: 4; 2W: 165
36	No. & capacity of Rainwater harvesting tanks /Pits	tank proposed of total capacity 928 cum
37	Project Cost in (Cr.)	Rs. 995 Cr.
38	EMP Cost:	a) Construction Phase: 1. Capital Cost: Rs. 108.02 Lakhs. 2.O & M Cost: Rs. 157.01 Lakhs/Annum. b) Operation Phase: 1. Capital Cost: Rs. 390 Lakhs. 2.O & M Cost: Rs. 49 Lakhs/Annum.
39	CER Details with justification if any....as per MoEF & CC circular dated 01/05/2018	CER will be as per OM dated 30.9.2020 U/n F.No- 22- 65/2017.IA.III that supersedes earlier OM under even number dated 1st May, 2018.
40	Details of Court Cases/litigations w.r.t the project and project location, if any.	NA

The comparative statement showing the project details as approved in earlier EC and proposed project details is as below:

Sr. No	Project Details	Unit	Details		Remarks
			As per EC Received dated 13.06.2022	For proposed Amendment / expansion	
1	Plot area	Sq.m.	58197.97	58197.97	No change
2	Net Plot area	Sq.m.	27284.36	27284.36	plot under development is 30,913.61 sq. m.

3	FSI area	Sq.m.	1,47,170.53	1,47,054.005	Minor Decrease in FSI area. Decrease in no. of floors in Wing C1, C2 Addition of Retail & office in place of part PPL
4	Non FSI area	Sq.m.	2,74,082.67	2,37,920.48	Decrease in Non FSI area due to deletion of PPL. Addition of Retail & office in place of part PPL
5	Total Built up area (Construction area)	Sq.m.	4,21,253.20	3,84,974.49	Decrease in total construction area
6	Ground+coverage Area: (sqm) % on net plot	Sq.m.	16,495.44	16,787.26	Increase by 291.82 sq.m
7	Project Cost	Rs.	995	995	No Change
8	Building Configuration				
Building Name	Wings As per EC Received dated 13.06.2022	Building Name	Wings Proposed	Remarks	
Sale Wing A	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 41 st floors (179.67 mt.)	Sale Wing A	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 41 st floors (179.675 mt.)	No change	
Sale Wing B:	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 72 nd floors + Service floor at 31 st A level. (H = 273.20 mt.)	Sale Wing B:	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 72 nd floors + Service floor at 31 st A level. (H = 273.00 mt.)	No change	
Sale Wing C1:	3 Basements + Ground + P1 to P9 + P10 (Podium Top)/1 st to 49 th floors + Service floor at 27 th A level. (H = 194.65 mt.)	Sale Wing C1:	3 Basements + Ground + P1 to P9 + P10 (Podium Top)/1 st to 45 th floors (H = 181.650 mt.)	Decrease in no. of floors No change in footprint Construction ongoing as per earlier EC dtd 13.06.2023	
Sale Wing C2:		Sale Wing C2:	3 Basements +	Addition of Retail shops & office	

		3 Basements + Ground + P1 to P3 + 1 st to 56 th floors 1 Service Floor w/ 34 th A level (H = 194.65 mt.)	Ground + P1 to P3 + 1 st to 55 th floors (H = 191.65 mt.)	
Wing E-	Spindle Unit: (Ground + 4 doors (18.00 mt.) Building to Be Demolished)	(Building to be Demolished)	(Building to be Demolished)	(Building to be Demolished)
Wing G: Rehabilitation + MHADA:	Stilt/Ground + 6 floors (Rehab) + 7 th floor (MHADA) (23.80 mt.)	Wing G: Rehabilitation + MHADA:	Stilt/Ground + 6 floors (Rehab) + 7 th floor (MHADA) (23.80 mt.)	No change
9 Number of tenants and shops				
Residential Tenements	1436		1397	Decrease in no of flats, flat size in Wing C1 & C2 has changed.
Shops	Earlier no shops			Addition of Retail & offices
10 No. of expected Residents				
Residential	8108		9914	Increase in Population
Shops	Earlier no shops			
12 Total water requirement	KLD	1312	1358	Increase in water requirement due to increase in Retail shops and offices
13 Wastewater generation	KLD	978		
14 STP capacity	KLD	Total capacity: 1000 KLD Wing A: 170 KLD Wing B: 334 KLD Wing C1, C2: 466 KLD PPL: 30 KLD		
15 Total Solid waste generation	kg/day	4054 kg/day	4750 kg/day	As per Planning

16	No. of Parking				
	4 Wheelers	Nos.	Captive: 2305; Rehab: 3;	Captive: 3083; Rehab: 4;	PPL is deleted
	2 Wheelers	Nos.	Public parking: 1084, 2W PPL: 60 2W CPL: 95 (PPL: Bicycles: 109)	2W CPL: 165	
17	Green Belt Development				
	Prop. Total R.G.	Sq. m.	Required: 6791.94 Proposed On ground: 5573.01 On podium: 1375.38 Total proposed: 6948.39	Required: 6791.94 On mother earth: 7014.17 On podium: 1375.38 Total proposed: 8089.55	Required RG is not on mother earth as per NGT order
18	Power Requirement				
	Connected Load	Kw	40.245	32,003	As per norms
	Maximum Demand	Kw	10.532	12,236	
	D.G.sets	KVA	1 x 1500 1 x 2000 1 x 1250 1 x 1000	1 x 1250 1 x 1500 2 x 750	
19	Cost for E&MP				
	Capital	Rs. In Lacs	Rs. 390 lakhs	Rs. 390 lakhs	
	O & M	Rs. In Lacs	Rs.49 lakhs/yr	Rs.49 lakhs/yr	

3. Proposal is an expansion of existing construction project. Project had received earlier Environment Clearance vide E. No. 21-101/2014-JA-III, dated: 31/05/2018 for the total construction area of 3,22,543.97 Sq.Mtrs and further EC vide File No. SIA/MIL/MIS/72498/2014, dated: 13.06.2022 for total plot area of 58,197.97 Sq.Mtrs total construction area of 4,21,253.20 Sq.Mtrs, FSI area of 1,47,170.53 Sq.Mtrs and Non-FSI area of 2,74,082.67 Sq.Mtrs. Proposal has been considered by SELAA in its 278th (Day-2) meeting held on 23rd July, 2024 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 IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra showing all mandatory/required RG on mother earth as per Hon'ble Supreme Court order.
2. PP to obtain following NOCs & remarks as per intended planning:

- b. Revised Water supply; b) Sewer connection; c) SWD NOC; d) CPO NOC for Wing C-1 & C-2; e) Revised Tree NOC; f) SWM/C&D NOC; g) Revised Civil Aviation NOC.
2. Planning authority to ensure that RG area proposed is developed at actual at the place of building E which is proposed to be demolished
3. PP to submit undertaking and architect certificate mentioning that they have provided all required RG on mother earth as per the Hon'ble supreme Court order regarding RG area.
4. PP to ensure the compliance of observation made in the certified compliance report dated: 24.11.2023 of earlier EC received from Regional Office, MoEF&CC, Nagpur.
5. PP to submit revised Architect certificate with chronology of building approvals i.e CCs, ECs received & building wise, FSI. Non-FSI area wise, configuration wise construction done on site.
6. PP to provide adequate 2-wheeler parking for each building; PP to ensure that minimum 25% 2-wheeler and 4-wheeler parking are equipped with electric charging facility.
7. PP to either provide separate STP to MHADA building or connect sewage of MHADA building to STP of Sale Wing-A.
8. PP to submit details and number of total trees after development of the project.
9. PP to submit undertaking and Architect certificate mentioning that there is no change in the internal spaces of Sale Wing C-1 & C-2 vis-à-vis earlier EC.
10. PP to submit bifurcation of mitigation measures along with their cost for reducing air pollution and submit revised E&MP of construction phase accordingly.
11. PP to include DMP in E&MP & revise E&MP of construction & operation phase.
12. PP to upload revise EIA report.

B. SEIAA Conditions:

1. PP has provided mandatory RG area of 6791.94 m² on mother earth without any construction. Local planning authority to ensure the compliance of the same.
2. This EC is restricted for Sale Wing C2 up to 185.95 m height only as per CPO NOC.
3. 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.
4. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
5. 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.
6. SEIAA after deliberation decided to grant EC for FSI-145568.68 m², Non FSI- 237351.65 m², total BUA-382920.32 m². (Plan approval No. CHS/City/0480/E/337/(New)/19/Annend. dated-10.01.2024) (Restricted as per approval)

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off in 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 Environment (Protecting) Rules prescribed for air and noise emission standards.
- XVI. 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.
- XVII. 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.

XVIII. 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.

XIX. 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 give 100 % 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 break-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 parivesh.nic.in
- XII. 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.
- XIII. 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, NO_x (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 environmental 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.

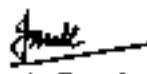
5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

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 ETA 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.



Pravin Darade
(Member Secretary, SEIAA)

Copy to:

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

Signature Not Verified

Digitally signed by: Shri Pravin C.
Darade , I.A.S.

Designation: Member Secretary

Date and Time: 10/10/2024 5:13:07 PM

PARIVESH

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ENVIRONMENTAL
CLEARANCE



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

To,

The Vice President
GLIDER BUILDCON REALTORS PVT. LTD.
8th floor, Piramal Tower, Peninsula Corporate Park, Ganpatrao Kadam
Marg Lower Parel -400013

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/72498/2014 dated 17 Mar 2022. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.	EC22B039MH119817
2. File No.	SIA/MH/MIS/72498/2014
3. Project Type	Expansion
4. Category	B1
5. Project/Activity including Schedule No.	8(b) Townships and Area Development projects.
6. Name of Project	Expansion of Proposed Residential project Building on Plot bearing C. S No. 593 of Mazgaon division at Rambhau Bhogale Marg Byculla Mumbai 40010 by M/s. Glider Buildcon Realtors Private Limited
7. Name of Company/Organization	GLIDER BUILDCON REALTORS PVT. LTD.
8. Location of Project	Maharashtra
9. TOR Date	19 Mar 2015

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

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

Date: 13/06/2022



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/72498/2014
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To

M/s. Glider Buildcon Realtors Private Limited.
C. S No. 593 of Mazgaon division,
Rambhau Bhogale Marg Byculla,
Mumbai 40010.

Subject : Environmental Clearance for Expansion of Proposed Residential project
Building on Plot bearing C. S No. 593 of Mazgaon division at Rambhau
Bhogale Marg Byculla Mumbai 40010 by M/s. Glider Buildcon Realtors
Private Limited

Reference : Application no. SIA/MH/MIS/72498/2014

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 155th & 168th meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommended to SERAA. Proposal then considered in 233rd & 242nd (Day-5) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Sr. No.	Description	Details		
1.	Plot Area (Sq. m)	Total plot area: 58197.97 Plot area for development: 30913.61		
2.	FSI Area (Sq. m)	1,47,170.53		
3.	Non FSI Area (Sq. m)	2,74,082.67		
4.	Proposed Built up area (FSI + Non FSI) (Sq. m)	4,21,253.20		
5.	Building configuration	Sr. No.	Building Number & Name	Number of Floors
		1.	Sale Wing A	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 41 st floors (H = 179.67 m.)
		2.	Sale Wing B	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 72 nd floors - Service floor at 31 st A level. (H = 273.20 m.)
		3.	Sale Wing C1	3 Basements + Ground + P1 to P9 + P10 (Podium Top) /P ² to 49 th floors - Service floor at 27 th A level.

		(H = 194.65 mt.)
	4. Sale Wing C2	3 Basements + Ground + P1 to P3 1 1 st to 56 th floors + Service floor at 34 th A level (H = 194.65 mt.)
	5. Wing E Spindle Unit	Spindle Unit: Ground + 4 floors (H=18.00 mt.) (Building to Be Demolished)
	6. Wing G Rehabilitation + MHADA	Stilt/Ground + 6 floors (Rehab) + 7 th floor (MHADA) (H= 23.80 mt.)
	7. Public Parking facility	Proposed 1,084 LMVs in all Basements and Podium upto P3
6.	No. of Tenements and shops	1436 nos.
7.	Total population	8108 nos.
8.	Total Water requirement CMD	1312
9.	Sewage generation CMD	978
10.	STP Capacity & Technology	1000 KLD MBBR
11.	STP location	Below ground
12.	Total Solid waste quantities	4054 kg/day
13.	RG Area in sq. m	RG required: 6791.94 sq. m RG area on ground: 5573.01 sq. m RG area on Podium: 1375.38 sq. m Total RG provided: 6948.39 sq. m
14.	Power Requirement	During Operation phase- Details Connected Load(KW) 40,245 kW Demand Load (KW) 10,532 kW
15.	Energy Efficiency	21%
16.	DG sets capacities	Wing A: 1 NO. OF 1500 KVA GENERATOR Wing B: 1 NO. OF 2000 KVA GENERATOR Wing C: 1 NO. OF 1250 KVA GENERATOR PPL: 1 NO. OF 1000 KVA GENERATOR
17.	Parking 4W & 2W	4W - CPL: 2305 nos; PPL: 1084 nos. Rehab: 3 nos. 2W - CPL: 95 nos; PPL: 60 nos.
18.	Rain water harvesting Scheme	2 RWH tanks 460 cum & 110 cum 14 recharge pits each of 24 m ³ /day
19.	Project Cost in (Cr.)	Rs. 995
20.	EMI Cost	Operation Phase: Capital cost: Rs. 390 lakhs O/M cost: Rs. 49 lakhs/yr
21.	CER	-

The comparative statement showing project details as per earlier EC and proposed project details is as follow:

Sr. No.	Details	As per EC received dt, 31.05.2018	Seeking Revised EC	Remarks
1.	Total plot area (Sq.m)	58197.97	58197.97	No change
2.	Deductions-RG reservation (Sq.m)	27284.36	27284.36	No change, 50% land Already handed over to MCCM
3.	Plot area for development (sq. m)	30913.61	30913.61	No change
4.	Road setback Merged setback (sq. m)	3629.25 1343.18	2286.07	
5.	Balance Net Plot Area (Sq. m.)	27284.36	27284.36	No change
6.	Ground coverage area (Sq.m.)	15,954.43	16,495.44	
7.	Required RG area (Sq. m.)	6791.94	6791.94	No change
8.	R.G area (Sq. m.)	On ground On podium	6,894.83 1375.38	5573.01 Provision as per DCR 2034 Provision as per DCR 2034
		Total	6894.83	6948.39
9.	Additional green cover area on podium (Sq. m.)	4,566.09 00	--	--
10.	Proposed Built-up area As per FSI (Sq. m.)	11,113.43	1,47,170.53 Basic FSI: 1,09,071.11 Fungible: 38,099.42	Due to introduction of new wing -C1 &C2
11.	Non FSI Area (Sq.m.)	2,09,430.54	2,74,082.67	Corresponding Non FSI
12.	Total Construction Built up Area (Sq. m.)	3,22,543.97	4,21,253.20	Due to introduction of new wing -C1 &C2
13.	Parking requirement (Nos.)	Captive: 1141	Captive: 2302 + Rehab: 3	
14.	Parking Spaces provision (Nos.)	Captive: 1409 Public parking: 1635 2W: 52	Captive: 2305 Rehab: 3 Public parking: 1084 2W PPL: 60 2W CPL: 95 (PPL: Bicycles: 109)	Provision of parking spaces as per requirement

Comparative statement regarding building profile and construction status is as follow:

As per EC received dt. 31.05.2018	Seeking Revised EC	Remarks	Status of construction
Sale - Wing A: 3 Basements + Stilt + 7 Podium + Podium Top + 60 Floors (280.69 mt.) Sale- Wing B: 3 Basements + Stilt + 7 Podium + Podium Top + 53 Floors (261.17 mt.) Flats: 435 Nos.	Sale Wing A: 3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 41 st floors (179.67 mt.) Sale Wing B: 3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 72 nd floors + Service floor at 31 st A level. (H = 273.20 mt.) Sale Wing C1: 3 Basements + Ground + P1 to P9 – P10 (Podium Top) /1 st to 49 th floors + Service floor at 27 th A level. (H = 194.65 mt.) Sale Wing C2: 3 Basements + Ground + P1 to P3 + 1 st to 56 th floors + Service floor at 34 th A level (H = 194.65 mt.) Flats: 1436 nos.	<ul style="list-style-type: none"> Decrease in 19 floors in Wing A Increase in podium Increase in 19 nos. of upper floors in Wing Increase in podium Wing C1 & C2 not proposed earlier <p>Proposed Increase in 1001 nos. of flats</p>	Construction in progress Construction in progress Not started Not started
Wing C : Spindle Unit : Ground + 4 floors (18.00 mt.)	Wing E- Spindle Unit : Ground + 4 floors (18.00 mt.) (Building to be Demolished)	Wing C is now renamed as Wing E and is to be demolished. No Change	Building is completed
Wing D : Rehabilitation + MHADA + EWS Ground – 16 upper floors + 17 (pt) floor (53.95 mt.) Rehabilitation Flats: 19 Nos. EWS (121 nos) & MHADA (3 nos) Flats: 124 Nos.	Wing G:Rehabilitation + MHADA : Stilt/Ground + 6 floors (Rehab) + 7 th floor (MHADA) (23.80 mt.) Rehabilitation Flats: (19 Nos.) MHADA Flats: (3 Nos.)	<ul style="list-style-type: none"> Wing D is renamed as Wing G as per MCGM proposal Proposed decrease in 10 floors EWS not proposed 	Excavation Work Started.
Public Parking facility: 1635 nos.	Public Parking facility: 1084 nos.	Provision as per revised public parking LO	Construction in progress

3. Proposal is an Expansion of proposed residential project. PP obtained earlier EC vide letter dated 31.05.2018 for the total construction area of 3.22.543.97 Sq. Mtrs. Proposal has been considered by SIAA in its 233rd & 242nd (Day-5) 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 IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions thereunder as per the circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
2. PP to obtain following NOCs as per amended plan:
a) Tree NOC, b) Sewerage remarks, c) Storm Water Drain remarks, d) HRC NOC for C1& C2 buildings, e) Heritage NOC if required.
3. PP to submit certified six-monthly compliance report of earlier from Regional Office, MOEF&CC, Nagpur.
4. PP to obtain NOC from Zoo Authority for proposed construction.
5. PP to obtain revise NOC from MCCG for accepting excess treated water to Zoo garden.
6. PP should provide STPs of C1 & C2 buildings minimum 40% open to sky.
7. PP to carry out detail hydro geological survey in view of low lying area.
8. PP to provide air cleaning system in basement in addition to mechanical ventilation.
9. PP to relocate DG sets & Substation on ground floor.
10. PP to relocate UGT's of all proposed buildings at 1st basement.
11. PP to submit details energy calculation with terrace floor plan & ensure that the energy savings from renewable sources shall be minimum 5 %.
12. PP to ensure that Zoo mates are not affected by noise during construction phase; PP to provide adequate noise barriers around the project site & include cost of same in FMP.

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.JII dt 04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI- 147170.53 m², Non-FSI- 274082.67 m², Total BUA- 421253.20 m². (Plan approval- CIE/CTY/0480/E/337 (NEW)/337/10/Amend dated 22/12/2020).

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 Environment (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 give 100 % 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 environmental 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, NO_x (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 E.C. 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 E.P 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)
13/06/2022

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, Mumbai City.
6. Commissioner, Municipal Corporation of Greater Mumbai
7. Regional Officer, Maharashtra Pollution Control Board, Mumbai.

Government of Maharashtra

SEAC-2011/CR-832/TC-2
Environment department
Room No. 217, 2nd floor,
Mantralaya Annex,
Mumbai- 400 032.
Dated: 31st May, 2014

To,

M/s. Gliders Buildcon LLP
iramal Realty Ltd. Piramal Towers,
6th Floor, G. K. Marg, Lower Parel,
Mumbai - 400013

Subject: Environment clearance for proposed Residential development on plot bearing CS No. 596, at Mazgaon, Byculla Mumbai by M/s. Gliders Buildcon LLP

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-II, Maharashtra in its 4th, 7th, 8th & 11th meetings decided to 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 59th & 69th Meetings.

2. It is noted that the proposal is for grant of Environment Clearance for proposed Residential development on plot bearing CS No.596, at Mazgaon, Byculla Mumbai. SEAC-II considered the project under screening category 8(a) B2 as per EIA Notification 2006.

Brief Information of the project submitted by Project Proponent is as:

Name of Project	Proposed Residential Project
Project Proponent	Mr. Kanak Kothari, Gliders Buildcon LLP.
Type of project:	Residential development
Location of the project	Proposed Building on Plot bearing CS No. 593 of Mazgaon Division, Byculla, Mumbai
Whether in corporation	Municipal Corporation of Greater Mumbai
Applicability of the DCR	DCR 1991
Total Plot Area	58,197.97 m ²
Deductions	Area Under Road set back: 3,622 m ²
Net plot area	54,575.63 m ²
Permissible FSI (Including TDR etc.)	1.6 – Fungible FSI
Proposed Built-up Area (FSI & Non-FSI)	FSI Area 56,860 m ² Non-FSI Area 96,342 m ²

	Construction Area	1,53,202	m²
Ground coverage percentage	40% on gross plot area		
Estimated cost of the project	Rs. 912 Cr.		
No. of Buildings & its configuration	1 Sale Building (wing A & wing B) with 3B + 1St + upper 19 Flrs 1 Rehab Building with G + 5 Floors 1 Spindle Unit with G + 3 Floors		
Number of tenants and shops	Sale Bldg: 182 Flats Rehab Bldg: 20 Flats		
Number of expected residents / users	1210 Nos.		
Height of the building(s)	59.5m		
Right of way (width of the road from the nearest fire station to the proposed building)	The project site is accessed by 24 m wide Patanwala Marg on North side and 18.3 m wide Ram Bhau Bhogale Marg on East Side and 27.45 m wide Sant Savitri Marg on South Side		
Turning radius	Minimum 9 m provided		
Existing Structure	Old textile mill structures		

Total Water requirement	Dry Season	
	Fresh water (CMD)	94
	Source	MCGM
	Recycled Water (CMD)	63
	Total water requirement (CMD)	145
Rain Water Harvesting (RWH)	Wet Season	
	Fresh water (CMD)	44
	Source	MCGM
	Recycled Water (CMD)	52
	Total water requirement (CMD)	145
Storm Water Drainage	Level of ground water table	Around 7.5 m
	Size and No. of RWH tanks and quantity	RWH tank of total 200 m ³ will be provided
	Location of RWH tank	3 rd Basement
	Budgetary allocation	Capital cost: 22 lakhs Q & M Cost: 3 lakhs / yr
Quantity of storm water	Natural water drainage pattern	Towards North side of plot
	Quantity of storm water	3292.3 m ³ /hr

Sewage and waste water	Size of SWD : 0.45m wide open drains			
	Sewage generation (CMD)	116		
	STP Technology	SBR Technology		
	Capacity of STP (CMD)	16l		
DG sets (during emergency) DG sets will be provided as alternate supply for essential services such as STP, Fire Fighting, and Lift etc. DG set provided: 1780 kVA				
Solid waste management	Waste generation in the pre construction and construction phase			
Disposal of the construction way debris The construction debris will be disposed as per the "Construction and Demolition and Desilting Waste (Management and Disposal) Rules 2006.				
Waste generation in the Operation phase				
Dry Waste (kg/d)		327		
Wet Waste (kg/d)		318		
STP Sludge (dry sludge) (kg/d)		1		
Mode of Disposal of Waste				
Dry Waste Dry garbage will be segregated & disposed off to recyclers				
Wet Waste Wet garbage will be composted using Mechanical Composting Technology and used as organic manure for landscaping.				
STP sludge (dry sludge) Sludge use as manure for gardening				
Green Belt Development	Total RG Area	6800 m ²		

Trees To Be Planted On Ground: 367

Shrubs To Be Planted : 1800

Energy	Power supply	
	Maximum demand	3 MW
	Connect load	9 MW
	Source	HESI

Energy saving by non-conventional method :

- Efficient wall systems like solid blocks with fly ash content,
- Energy efficient lighting using T5 lamps, CFLs in flats and LEDs in Lift Lobby, Toilets & Core area Passages
- Solar lighting on street, common area lighting and RG area

- Controlling of lights through motion sensors and day light sensors
- Use of high energy efficient pumps for fire fighting, UG tanks and STP
- Use of VFD lifts

	Detail calculations & % of saving	21.05%
DG set		
Number and capacity of the DG sets to be used		Total 1780 kVA
Type of fuel used		Diesel

Environment Management Plan Budgetary Allocation

Component	Capital Cost (Rs. In Lakhs)	O & M Cost (Rs. In Lakhs/year)	Frequency
STP (Tertiary)	40	10	Continuous O & M Environment Monitoring: Monthly, STP outlet water quality for pH, BOD, COD, SS and O&G
Solar Street lighting & Roof top solar power generation of 150 kW capacity	180	15	Weekly
Rainwater harvesting	22	3	During rainy season (cleaning of UG tanks and filtration units before rainy season)
Solid Waste Composting plant	10	7	Continuous O & M Environment Monitoring: Monthly to assess the compost quality
Noise barriers	20	1	Quarterly
Landscape	120	25	Twice a Week
Total Cost	392	61	

Traffic Management	Nos. of the junction to the main road & design of confluence: 2 Junctions	
Parking details	Number & area of basement	3 basements, 60,000m ²
	Number & area of podium	N/A
	Total Parking Area	30,000m ²
	4-Wheeler(Total)	632

3. The proposal has been considered by SEIAA in its 59th & 69th 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

- (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 concerned 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) PP has to abide by the conditions stipulated by SEAC & SEIAA.
- (iii) 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 acceding 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.
- (iv) "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 emstruction work at the site.
- (v) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- (vi) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. 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.
- (vii) 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.
- (viii) 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.
- (ix) 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.
- (x) 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.
- (xi) Arrangement shall be made that waste water and storm water do not get mixed.
- (xii) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

- (xiii) 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.
- (xiv) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- (xv) 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.
- (xvi) 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.
- (xvii) 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.
- (xviii) 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.
- (xix) The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
- (xx) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
- (xxi) 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.
- (xxii) 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.
- (xxiii) 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 100 Km of Thermal Power Stations).
- (xxiv) Ready mixed concrete must be used in building construction.
- (xxv) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
- (xxvi) Storm water control and its re-use as per CGWB and BIS standards for various applications.
- (xxvii) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xxviii) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.

(xxix) 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 effluent, 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 effluent, 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.

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

(xxxi) 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.

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

(xxxiii) 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.

(xxxiv) 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.

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

(xxxvi) 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/zules 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.

(xxxvii) Diesel power generating sets proposed as source of back up 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.

(xxxviii) 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.

(xxxix) 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.

(xli) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.

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

(xliii) 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.

(xlii) 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.

(xlii) Six monthly monitoring reports should be submitted to the Regional office MoI-E, Bhopal with copy to this department and MPCB.

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

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

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

(xlii) 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.

(xlii) 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://cc.maharashtra.gov.in/dec/>.

(i) 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.

(ii) 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.

(iii) 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 MoI-E, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (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.

(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 MoI-E, the respective Zonal Office of CPCB and the SPCB.

(iv) 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 E.C. 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 E.P. 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 E.P. 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 E.P. 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 5 years.

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, Van Vigyan Bhawan, Sec- 5, R.K. Puram, New Delhi - 110 022, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Copy to C&U
(R.A. Rajeev)
Principal Secretary,
Environment department &
MS. SEIAA
MS. SEJAA

Copy to:

1. Shri. R. C. Joshi, IAS (Retd.), Chairman, SFIAA, Flat No. 26, Belvedere, Bhulabhai Desai road, Breach Candy, Mumbai- 400026.

2. Shri. Ravi Bhushan Budhiraja, Chairman, SEAC-II, S-South, Dihwara Apartment, Cooperage, M.K Road, Mumbai 400021
3. Additional Secretary, MoEF, 'Paryavaran Bhawan' CGO Complex, Lodhi Road, New Delhi – 110010
4. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
5. The CCP, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhawan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
6. Commissioner, Municipal Corporation Greater Mumbai (MCGM)
7. Collector, Mumbai.
8. Regional Office, MPCB, Mumbai.
9. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi-110003.
10. Select file (TC-3).

(EC Uploaded on 3 June, 2014)

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/ 24010437

Fax: 24023516

Website: <http://mpcb.gov.in>

E-mail: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd - 4th Floor
Opp. Cine Planet Cinema,
Near Sion Circle, Sion (E)
Mumbai-400 022.

Consent order No. Format 1.0/BO/CAC-Cell/UAN No. 0000054894/E(re-valid)/8thCAC- 1903000946
Date- 16/03/2019

To,

M/s Gliders Buildcon LLP,
Piramal Tower, 8th floor, Ganpatrao Kadam Marg,
Lower Parel, Mumbai - 400 013.

Subject: Grant of re-validation of Consent to Establish with expansion for construction of Composite Project with Public Parking in Red Category.

Ref.: 1. Previous Consent to Establish No. Format 1.0/BO/ROHQ/EICMU-5016-13/CE/CAC-10133 dtd. 10/12/2013 valid up to 10/12/2018.
2. Minutes of Consent Appraisal Committee meeting held on 11/12/2018.

Your application No. 0000054894 Dated 20/08/2018

For: Grant of Consent to Establish 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 Authorization under Rule 6 of the Hazardous and Other Wastes (Management and Transboundary 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 Consent to Establish is granted for period up to commissioning of the project or up to 10/12/2023 whichever is earlier.
2. The capital investment of the project is Rs. 2,555 Crs as per undertaking submitted by the project proponent.
3. The Consent to Establish is granted for construction of Composite Project with Public Parking of M/s Gliders Buildcon LLP at plot bearing C.S. No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai - 400 027 on total plot area 58,197.97 sq. mtrs. for total construction BUA 3,22,543.97 sq. mtrs. Including utilities and services of project as per Environmental Clearance granted vide F.No. 21-101/2014-IA-III dtd. 31/05/2018 and construction permission issued by the Local Body.

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

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	374	As per Schedule -I	The treated domestic effluent shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening.

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 (2 x 1,000 & 2 x 2,000 KVA)	4	As Per Schedule -II

6. Conditions under Municipal Solid Waste Management Rule, 2016:

Sr. No.	Type Of Waste	Quantity	Treatment	Disposal
1	Biodegradable	914 Kg/D	OWC followed by composting	Used as a manure for gardening
2	Non-Biodegradable	408 Kg/D	---	Segregate and Hand over to Local

3	STP Sludge	54 Kg/D	—	Body/ Sale to Scrap Merchant Used as manure for gardening
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7. **Conditions under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for treatment and disposal of hazardous waste:**

Sr.No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	Used/ Spent Oil	5.1	As actual	Ltrs./A	—	Sale to Auth. Party/ Recycler
2	e-Waste	--	500	Kg/A	--	Sale to Auth. Party/ Recycler

- The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- Project Proponent shall provide STP so as to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit.
- 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.
- Project Proponent shall install online monitoring system for BOD, TSS and flow at the outlet of STP with the connectivity to MPCB Server.
- Project Proponent shall install organic waste digester along with composting facility/ biodigester (biogas) with composting facility for the treatment of wet garbage.
- Project Proponent shall obtain NOC from MCGM for disposal of construction debris at specific site inspected and approved by Municipal Corporation.
- Consent shall be issued without prejudice to the order passed as may be passed by the Hon'ble Supreme Court of India in special leave petition Civil No. D23708/2017.
- Project Proponent shall submit BG of Rs. 25 Lakhs (including existing BG) towards compliance of EC and consent to establish condition.

For and on behalf of the
Maharashtra Pollution Control Board

(E. Ravendran, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount	DR/ DD/ RTGS/ NEFT/ TRXN No.	Date	Bank Name
1	Rs. 51,10,000/-		/2018	HDFC Bank

Copy to:

- Regional Officer (Mumbai)/ Sub-Regional Officer (Mumbai-I), M.P.C. Board.
- They are directed to ensure compliance of the Consent conditions.
- Chief Accounts Officer, MPCB, Mumbai.
- CC/CAC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide STP of designed capacity 405 CMD with MBBR Technology for the treatment of 374 CMD sewage.
B] The Applicant shall operate the Sewage Treatment Plant (STP) 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:

Sr. No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l, except for pH
01	BOD (3 days 27°C)	10
02	Suspended Solids	20
03	COD	50
04	Residual Chlorine	1ppm

- 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. 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 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 an 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. The applicant shall consume water for various purposes as follows:

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	429
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.	For gardening	0.00

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have proposed to install the Air pollution control (APC)system and also proposed to erect following stack(s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity &UoM	S%	SO ₂ (Kg/day)
1	D.G. Sets (2 x 1,000 KVA)	Acoustic Enclosure	5.0 above roof	HSD	179 Kg/Hr (each)	1	86 (each)
2	D.G. Sets (2 x 2,000 KVA)	Acoustic Enclosure	6.0 each above roof	HSD	358 Kg/Hr (each)	1	172 (each)

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 Particulate matter	Not to exceed	150 mg/Nm ³
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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).

Schedule-III

Details of Bank Guarantees

Sr. No.	C to E/O/R	Amt. of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity
1	C to E (re-valid)	Rs. 25 Lakh (including existing)	Within 15 days	Towards compliance of the Environmental Clearance & Consent to Establish conditions	10/12/2023	30/04/2024

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.

Signature: 
Maharashtra Pollution Control Board

Schedule-IV

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 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.

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 Municipal Solid Waste (Management & Handling) Rule 2000, 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) Applicant 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) Applicant should make efforts to bring down noise level due to DG set, outside their premises, within ambient noise requirements by proper siting 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 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) 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 obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

-----0000-----

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 4010437/4020781
/4037124/4033273
Fax : 24044532/4024068 /4023516
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/EIC-MU-5016-13 /CE/CAC - 10/33 Date: 0/12/2013

To,
M/s. Gliders Buildcon LLP,
C.S. No.593 of Mazgaon Div.Byculla,
Mumbai-400015

Sub : Consent to Establish in Orange category.

Ref : Minutes of CAC meeting held on 04/12/2013

Your application

Date: 29/04/2013

For: Consent to Establish

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) Rule 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 is granted for a period upto:- Commissioning of the unit or five years period, whichever is earlier.
2. The Proposed Capital investment of the Project is Rs. 912 Crs. (As per Undertaking).

The Consent to Establish is valid for construction and development of proposed Residential project of M/s. Gliders Buildcon LLP, , at C.S. No.593 of Mazgaon Div.Byculla, Mumbai-400015 on Total Plot Area of 58,197.97 Sq. mtrs and Total Construction Area of 1,53,202 Sq. mtrs .

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

Sr. no.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	116	As per Schedule -I	60% shall be reused & recycled and remaining shall be discharged in municipal sewer.



4. 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 (800 KVA) x 2 Nos	2	As per Schedule -II
2.	DG Sets (180 KvA)	1	As per Schedule -II

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

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1.	Biodegradable Waste	218	Kg/Day	On site Composting	Used as manure
2.	Non Biodegradable Waste	327	Kg/Day	Segregation	By sale

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA Notification 2006 and amendments thereto.

As per Para 2 of EIA notification dated-14/09/2006, the effective steps include starting of any construction work or preparation of land by the project management. However as clarified by the MoEF vide office memorandum no. J-1103/41/2006-I.A.II(I); Dated-19/8/2010, fencing of the site to protect it from getting encroached & construction of temporary shed(s) for the guard(s) & acquisition of land shall not be treated as an effective steps.



(Rajeev Kumar Mittal, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DB. No.	Date	Drawn On
1	18,24,100.00	623561	22/04/2013	HDFC Bank

Copy to:

- Regional Officer, MPCB, Mumbai and Sub-Regional Officer, Mumbai-I They are directed to ensure the compliance of the consent conditions.
- Chief Accounts Officer, MPCB, Mumbai,
- 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 160 CMD (STP proposed 160 CMD capacity proposed)
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	pH	Not to exceed	6.5 to 9.0
2	Suspended Solids	Not to exceed	100 mg/l
3	BOD 3 Days 27 degree C	Not to exceed	100 mg/l
4	Detergent	Not to exceed	01 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/ land 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	145.00

- 5) The firm shall provide Specific Water Pollution control system as per the conditions of EPAct,1986 and rule made there under from time to time/ Environmental Clearance.



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	SO ₂ kg/day
1.	DG sets (800KVA x2)	7.0	HSD		
2.	DG Sets (180 KvA)	2.0	HSD	216	3

* 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 .
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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. Ambient noise levels should conform to prescribed standards both during day and night. The ambient air and noise quality should be closely monitored during construction phase.



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 lakhs	15 days	Rs. 10 lakhs for compliance consent conditions.	Upto Commissioning of the unit	five years



Schedule-IV

General Conditions:

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

- 1) The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA Notification 2006 and amendments thereto
- 2) 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.
- 3) 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).
- 4) 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.
- 5) The applicant shall install a separate meter showing the consumption of energy for operation of sewage treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 6) 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.
- 7) 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 in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting 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
- 8) 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.
- 9) 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.
- 10) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 11) The treated sewage shall be disinfected using suitable disinfection method.
- 12) 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.
- 13) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@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/CAC-CELL/UAN No.0000160333/CO/2303000936

Date: 15/03/2023

To,
Glider Buildcon Realtors Pvt Ltd., "Piramal
Aranya" Plot bearing CS No. 593 of
Mazgaon division at Rambhau Bhogle
Marg Byculla, Mumbai- 400 010.



Your Service is Our Duty

Sub: Grant of 1st Consent to Operate (Part-II) for Residential Construction project under Red/LSI Category.

Ref:

1. Consent to Establish accorded by the Board vide Format 1.0/BO/RO-HQ/EIC-MU-5016-13/CE/CAC-10133 dtd. 10/12/2013.
2. Environment Clearance for Composite development with Public parking accorded by MoEF & CC Gol, vide letter F.No.21-101/2014-IA-III Gol, MoEF & CC (IA.III Section) dtd. 31/05/2018.
3. 1st Consent to Operate (Part-I) accorded by the Board vide letter Format 1.0/BO/CAC-Cell/UAN No. 0000070843/CO(Part-I)/7th CAC-1908000381 dtd. 14/08/2019.
4. Environment Clearance for expansion in proposed Residential project accorded by Env. Dept, GoM vide letter SIA/MH/MIS/72498/2014 dtd 13/06/2022.
5. Minutes of Consent Appraisal Committee meeting held on 09/03/2023.

Your application NO. MPCB-CONSENT-0000160333

For: Grant of 1st Consent to Operate (Part-II) 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 of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary 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. **1st Consent to Operate (Part-II) is granted up to 31/03/2025**
2. **The capital investment of the project is Rs.1438.40 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate (Part-II) is valid for Residential Construction project named as Glider Buildcon Realtors Pvt Ltd., "Piramal Aranya" Plot bearing CS No. 593 of Mazgaon division at Rambhau Bhogle Marg Byculla, Mumbai- 400 010 on Total Plot Area of 58,197.97 SqMtrs for Construction BUA of 57,708.89 SqMtrs out of Total Construction BUA of 3,22,543 SqMtrs as per EC granted dated 31/05/2018 including utilities and services**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	C to E- dtd. 10/12/2013	58197.97	153202.00
2	EC- dtd. 31/05/2014	58197.97	153202.00
3	Amended EC - dtd. 31/05/2018	58197.97	322543.97

4	Revalidation of C to E- dtd. 16/03/2019	58197.97	322543.97
5	1st C to O (Part-I)- dtd. 14/08/2019	58197.97	2645.91
6	EC for Exp- dtd. 13/06/2022	58197.97	421253.20

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	Nil	Nil
2.	Domestic effluent	170	As per Schedule - I	The treated sewage shall be 60% recycled for secondary purposes and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system.

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 of 1250 kVA	01	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio-degradable Waste	450 Kg/Day	OWC followed by composting facility.	Used as Manure.
2	Non-biodegradable Waste	300 Kg/Day	Segregation	Handed over to Auth. Vendor.
3	STP Sludge	25 Kg/Day	Drying	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
1	5.1 Used or spent oil	100	Ltr/A	Recycle	Handed over to Auth. reprocessor.

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. PP shall properly operate STP to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit including disinfection facility to the treated sewage.
11. The treated sewage 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/ or connected to local body sewer line with water metering system.
12. PP shall properly operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
13. PP shall make provision of charging ports for electric vehicles at least 40% of total available parking slots.

14. PP shall submit BG of Rs. 25 Lakh towards O & M of Pollution Control Systems and compliance of Consent conditions.

. This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	5753600.00	MPCB-DR-17702	03/03/2023	NEFT

Copy to:

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai 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 Sewage Treatment Plant of designed capacity 170 CMD with MBBR technology for the treatment of 170 CMD of sewage.
- 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 sewage 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/ or connected to local body sewer line with water metering system.
- 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	203.00
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.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set of 1250 kVA	Acoustic Enclosure	30.00	HSD 312.5 Ltr/Hr	1	SO2	150 Kg/Day

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
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3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement 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	1st Consent to Operate (Part-II)	Rs. 25 Lakh	15 days	Towards O & M of Pollution Control Systems and Compliance of Consent conditions.	Monthly	30/09/2025

** 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 siting 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.

This certificate is digitally & electronically signed.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/ 24010437
 Fax: 24023516
 Website: <http://mpcb.gov.in>
 E-mail: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd - 4th Floor
 Opp. Cine Planet Cinema,
 Near Sion Circle, Sion (E)
 Mumbai-400 022.

Consent Order No. Format 1.0/BO/CAC-Cell/UAN No. 0000070843/CO(Part-I)/7thCAC- 1908000381

Date- 14/08/2019

To,

M/s Gliders Buildcon LLP "Spindal Building at Aranya",
 CS No. 593, Mazagaon Division, at Rambhau Bhogle Marg,
 Byculla, Mumbai - 400 015.

Subject: Grant of Consent to 1st Operate (Part-I) for Spindle Building (Wing-E) of project "Piramal Arranya" in Red Category.

Ref.: 1. Environment Clearance F. No. 21-101/2014-IA.III dtd. 31/05/2018.
 2. Re-validated Consent to Establish No. Format 1.0/BO/CAC-Cell/UAN No. 0000054894/E(Re-valid)/8thCAC-1903000946 dtd. 16/03/2019.
 3. Minutes of Consent Appraisal Committee meeting held on 18/07/2019.

Your application UAN No. 0000070843 Dated 04/04/2019

For: Grant of Consent to Operate 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 under Rule 6 of the Hazardous and Other Wastes (Management and Transboundary 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 Consent to Operate (Part-I) is granted for period up to 31/07/2020.
2. The capital investment of the project is Rs. 25.55 Crs as per undertaking submitted by the project proponent (Total C.I. of the project is Rs. 2,555 Crs).
3. The Consent to 1st Operate (Part-I) for Spindle Building (Wing-E) of project "Piramal Arranya" of M/s Gliders Buildcon LLP at plot bearing CS No. 593, Mazagaon Division, at Rambhau Bhogle Marg, Byculla, Mumbai - 400 015 on total plot area 58,197.97 sq. mtrs. for construction BUA 2,645.91 sq. mtrs. out of total construction BUA 3,22,543.97 sq. mtrs. including utilities and services of project as per Environmental Clearance granted vide F. No. 21-101/2014-IA.III dtd. 31/05/2018 and construction permission issued by the Local Body.

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

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	5	As per Schedule -I	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.

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	D.G. Set (82.5 KVA)	1	As Per Schedule -II

6. Conditions under Solid Waste Management Rule, 2016:

Sr. No.	Type Of Waste	Quantity	Treatment	Disposal

1	Biodegradable	4 Kg/D	OWC followed by composting	Used as a manure for gardening
2	Non-Biodegradable	5 Kg/D	---	Segregate and Hand over to Local Body/ Sale to Scrap Merchant
3	STP Sludge	1 Kg/D	---	Used as manure for gardening

7. **Conditions under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for treatment and disposal of hazardous waste:**

Sr.No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	Used/ Spent Oil	5.1	As actual	Ltrs./A	—	Sale to Auth. Party/ Recycler

- The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- Project Proponent shall submit undertaking in Board's prescribed format within 15 days towards compliance of conditions of Environmental Clearance (EC) and Consent to Operate conditions.
- Project Proponent shall submit the undertaking within 15 days in the prescribed format towards the part of the built up area/ building for which application for 1st Consent to Operate (Part-I) is made and that the same is included in the Environmental Clearance accorded.
- Project Proponent shall operate STP so as to achieve the treated domestic effluent standard for the parameter BOD- 10 mg/lit.
- The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air-conditioning, cooling tower make up, fire-fighting etc. and remaining shall be utilized on land for gardening.
- Project Proponent shall operate organic waste digester along with composting facility and compost obtained shall be used as manure in their own garden/ plantation.
- Project Proponent shall submit Bank Guarantee of Rs. 25 Lakhs towards O&M of pollution control system and compliance of consent to operate condition.
- Project Proponent shall provide bus transport for residents/ employee to the extent possible directly or indirectly through the operator so as to reduce traffic congestion and resultant in reduction of air pollution.
- Project Proponent will be responsible for proper operation & maintenance of pollution control systems for initial period of five years after Society formation and afterwards handover the facility to the Society for its further operation in good and working conditions.

For and on behalf of the
Maharashtra Pollution Control Board


 (E. Ravendiran, IAS)
 Member Secretary

Received Consent fee of -

Sr. No.	Amount	DR/ DD/ RTGS/ NEFT/ TRXN No.	Date	Bank Name
1	Rs. 75,000/-	TXN1905001216	14/05/2019	—

Copy to:

- Regional Officer (Mumbai)/ Sub-Regional Officer (Mumbai-I), M.P.C. Board.
- They are directed to ensure compliance of the Consent conditions.
- Chief Accounts Officer, MPCB, Mumbai.
- CC/CAC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have provided STP of designed capacity 7 CMD with FMBR Technology for the treatment of 5 CMD sewage.

B] The Applicant shall operate the Sewage Treatment Plant (STP) 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:

Sr. No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l, except for pH
01	BOD (3 days 27°C)	10
02	Suspended Solids	20
03	COD	50
04	Residual Chlorine	1ppm

C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, fire-fighting etc. and remaining shall be applied on land for gardening. 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 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 an 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. The applicant shall consume water for various purposes as follows:

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	6.0
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.	For gardening	0.00

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

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

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S%	SO ₂ (Kg/day)
1	D.G. Set (82.5 KVA)	Acoustic Enclosure	3.5	HSD	26 Kg/Hr	1	12.5

- 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 Particulate matter	Not to exceed	150 mg/Nm ³
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- 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.
- 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).

Schedule-III

Details of Bank Guarantee

Sr. No.	C E/O/R	to Amt. of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity
1	C to O (Part-I)	Rs. 25 Lakh	Within 15 days	Towards operate and maintain the pollution control system and compliance of Consent to Operate conditions	31/07/2020	Up to 30/11/2020

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.



Maharashtra Pollution Control Board

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) Applicant 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) Applicant should make efforts to bring down noise level due to DG set, outside their premises, within ambient noise requirements by proper siting 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 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 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.**

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CORRIGENDUM

In the Public Notice published by M/s. Pravin Mehta and M/s. & Co. on Saturday the 28th June, 2014 in this your newspaper in respect of the property bearing New City Survey No. 26000C measuring 1105.90 square丈 in the name of Village Dahan, Inam Bolival in Mumbai Suburban District, the name of the client was wrongly mentioned as "Marshal Enterprises" instead of "Marshall Enterprises". The said Public Notice to that extent is rectified.

Dated: the 08th day of June, 2014.

For Pravin Mehta and
M/s. & Co.
Solicitor
Partner

"Gilders Builders LLP"

Our proposed Residential Project at Plot bearing CS No. 593 of Mazdoor Division, Bawali, Mumbai was accorded the Environmental Clearance from the Environment Department, Government of Maharashtra.

The copies of the Environmental clearance letter are available with Maharashtra Pollution Control Board and may also be seen on the Environment Department, Govt. of Maharashtra Website at <http://eo.maharashtra.gov.in>.

PUBLIC NOTICE

NOTICE IS HEREBY GIVEN that we are investigating on behalf of one of our clients of the below mentioned property.

Any person having any claim on or to the said lands or any part thereof by way of sale, lease, loan, charge, inheritance, gift, trust or otherwise heretofore or hereafter required to make the same known in writing along with the supporting relevant documents to the undersigned having their office at Mula House, 81, M.G. Road, Fort, Mumbai-400 001, within 15 days from the date of publication herein, failing which, our clients will deal with the properties as they deem fit without reference to such claims and the same, if any, will be considered at a later date.

DESCRIPTION OF PROPERTY

All that piece of land along with structure known as "MEHER KHUSHROO VILLA", measuring 107.60 sq. mtrs. 171.60 sq. mtrs. less 114.10 sq. mtrs. back, next to Pader Education Complex, Khar (West), situated at S.V. Road, Khar (West), Mumbai-400052 and bearing O.T.S. No. E/786, Andheri Taluka, Village Bandra (E), S. T. Ward, bounded On or towards East: OTS No. 784 On or towards West: Swami Vivekanand Road, On or towards South: OTS No. 782 And On or towards North: 2nd Road (Station Road).

Dated this 7th day of June, 2014.

M/s. & M/s. & Co.
Solicitor
(B. H. ANTIA)
Partner

Advocates & Solicitors
Mula House, 81 M.G. Road,
Fort, Mumbai-400 001

PUBLIC NOTICE

Take Notice that our Client, Mr. JAGDISH HIRJI SHAH are intending to purchase Shop No. 5 in D-Wing of building Grill Residency CHS Ltd. measuring 140 sq. ft. Carpet Area situated at Plot bearing OTS No. 4040, of Village Bawali, Chembur Merchant Link Road, Govandi, Mumbai-400 043 from - (The "Subject Property")

All persons, having any right, title, interest, benefit, claim, or demands of any nature in or to the Subject Property, or any parts thereof, by way of sale, exchange, gift, lease, tenancy, license, mortgage, charge, ten, trust, inheritance, bequest, assignment, possession, curtailment, compensation, maintenance, memorandum of understanding, development rights, agreement to sell or otherwise transfer, are required to make the same known in writing, together with documentary proof in support thereof, to the undersigned, at P.O. No. V. PATKE & CO. ADVOCATES, F-1, 1st Floor, Shastri Arcade, Parel, San. Mary, Near Western Express Highway, Mumbai (E), Mumbai-400097 within 15 (fifteen) days of the date hereof, otherwise it shall be deemed that all such persons have surrendered and abandoned all their claims, rights, interest and title of any and all nature in the Subject Property and left with no claim, right, title or interest of any nature in the Subject Property.

Dated this 9th day of June, 2014.

V. Patke & Co.
Advocates
F-1, 1st Floor, Shastri Arcade,
Parel, San. Mary, Near Western
Express Highway, Mumbai (E),
Mumbai-400097

NOTICE

NOTICE is hereby given that SMT. VIMALA KANTILAL SHETH (hereinafter called "said Member") is a member of FATIMA MANSION CO-OP HOUSING SOCIETY LTD. (hereinafter called "the said Society") having its office at Shant Road, Wadala, Mumbai 400 031 holding five fully paid up shares of Rs. 50/- each bearing Date Nos. 71 to 75, comprised in Share Certificate No. 18 in the capital of the said Society issued on 17th May, 1970 and holding Plot No. 15 in the building known as "FATIMA MANSION" belonging to the said Society have informed the Society that she has lost or misplaced the said Share Certificate. The said member has applied to the said Society for issue of Duplicate Share Certificate.

ANY PERSON having any right, title or interest of any nature whatsoever in the aforesaid Shares, should intimate his/her objection to the issue of Duplicate Share Certificate to the Hon. Secretary of the Society within 15 (fifteen) days from the date of publication of this Notice failing which the Society will issue Duplicate Share Certificate to SMT. VIMALA KANTILAL SHETH and the claims, if any, shall be deemed to have been waived.

DATED THIS 9TH DAY JUNE, 2014.

For and on behalf of
FATIMA MANSION CO-OP
HOUSING SOC. LTD.
HON. SECRETARY

PUBLIC NOTICE

Public at Large, Take Notice that my clients, Mr. Harshad Singh G. Ahuja residing at Flat No. 2, Ground Floor, Bawali, Bawali CHS Ltd. Vinayak Road, Bawali, Mumbai 400 031 holding five fully paid up shares of Rs. 50/- each bearing Date Nos. 71 to 75, comprised in Share Certificate No. 18 in the capital of the said Society issued on 17th May, 1970 and holding Plot No. 15 in the building known as "FATIMA MANSION" belonging to the said Society have informed the Society that she has lost or misplaced the said Share Certificate. The said member has applied to the said Society for issue of Duplicate Share Certificate.

My client writing to me under her Flat No. 2 in the name of his Daughter, Smt. Ekta Singh Samant Singh Ahuja, was recently initiated on 10.03.2009 at Dated, Gajra.

My client writing to me under her Flat No. 2 in the name of his Daughter, Smt. Ekta Singh Samant Singh Ahuja, was recently initiated on 10.03.2009 at Dated, Gajra.

My client herself publish this notice for any objection claims, and/or demands of whatsoever nature in writing or such transfer procedure within 14 days of this notice.

If any objection claims and demands not submitted me in writing within a period of 14 days of this notice than my client will go for transfer rights on above property in favour of his daughter, and no any objection claims and demands will entertain on the expiry of the said period.

Sd/-

Advocate

Dharmendra V. Patel
Shop No. 1, Kuncar
Apartment, Vinayak Nagar
Road, Bawali, Mumbai
400 031, India

Date : 10th June, 2014
Bawali, Mumbai

DOB Mudra Max Private Limited

(Formerly known as Mudra Max Private Limited)
Registered Office : Mudra House, Opp. Grand Hyatt, Bandra (E),
Mumbai - 400 052 Tel : 3308 0000, Fax : 3308 0004
Email : corp.finance@dobmudramaxgroup.com
CIN : U74900MH1978PT0013863

**IN THE HIGH COURT OF JUDICATURE AT BOMBAY
ORDINARY ORIGINAL CIVIL JURISDICTION
COMPANY SCHEME PETITION NO. 255 OF 2014
CONNECTED WITH**

COMPANY SUMMONS FOR DIRECTION NO. 175 OF 2014

**In the matter of the Companies Act, 1956 or any
corresponding provisions of Companies Act, 2013;**

AND

**In the matter of Sections 391 to 394 read with Sections 100(9) to
103 of the Companies Act, 1956 or any corresponding
provisions of Companies Act, 2013;**

AND

**In the matter of Composite Scheme of Arrangement between
Athen Services And Trading Private Limited and Up-to-Media
Private Limited and Multi Advertising Private Limited and
Media Integrated Event Management Services Private Limited
and Multi Online Technologies Private Limited and Multi
Public Relations Private Limited and Multi Integrated Sports
Services Private Limited and Multi Videocon Private Limited
and Pritham Human Solutions Private Limited and The Media
Group Private Limited and DDB Mudra Max Private Limited and**

WORKMEN HABITAT

**PIRAMAL ARANYA PROJECT, BYCULLA
MUMBAI.**

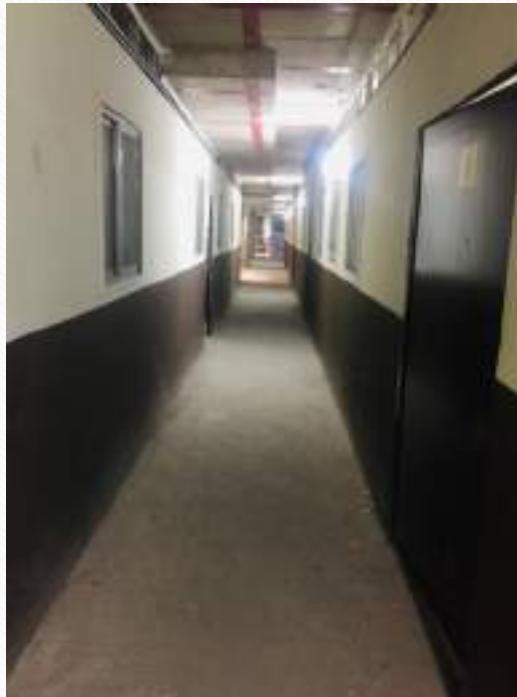
S.N O	DESCRIPTION	QUANTITY
01	Dwelling room	33 nos (Area-7.95m X 8.45m)
02	Toilet	72 nos (Area-0.9m X 0.9m)
03	Bathroom	40 nos (Area-1m X 0.9m)
04	Light	10 nos each room
05	Wall mounted Fan	6 nos each room
06	Emergency light	10 nos
07	Switch Board- Extension	11 nos each room

S.NO	DESCRIPTION	QUANTITY
08	MCB	01 no each room(16 amp 2 pole)
09	RCCB	63 amp 2 pole
10	Main MCB	100 amp 4 pole
11	Fire hydrant	10 hose reel
12	Smoke detector	1 nos each room

DWELLING ROOM



ACCESS/EGRESS



BUNK BED FACILITIES FOR WORKMEN



TOILET FACILITIES



URINAL FACILITIES



BATHING AREA



DRINKING WATER FACILITIES



DINNING AREA



RECREATION FACILITIES



PROVISION OF MCB IN EACH ROOM AND RCCB



ELECTRICAL SWITCH BOARDS



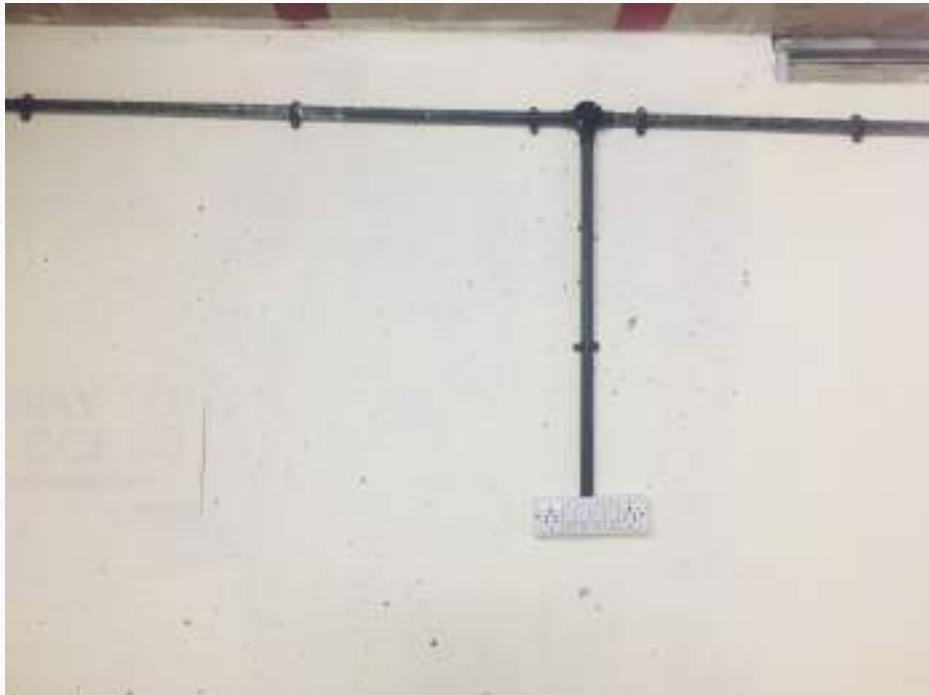
PROVISION OF WALL MOUNTED FAN INSIDE THE DWELLING ROOMS



ROOM VENTILATION



ELECTRICAL CABLES ROUTED THROUGH INSULATED CABLES



ILLUMINATION INSIDE THE HABITAT



ROOM IDENTIFICATION



PROVISION OF EXHAUST FANS IN KITCHEN AND TOILETS



FIRE HYDRANT SYSTEM



SMOKE DETECTOR INSIDE THE DWELLING ROOMS



SPRINKLER IN KITCHEN ROOMS



FIRE POINTS AT PROMINENT LOCATION



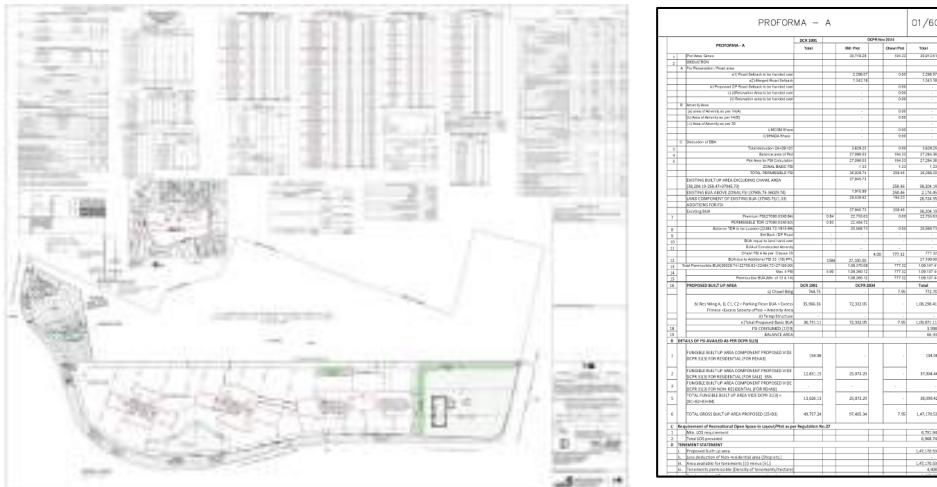
EMERGENCY EXIT SIGNAGES



DISPLAY OF ENTRY/EXIT SIGNAGES

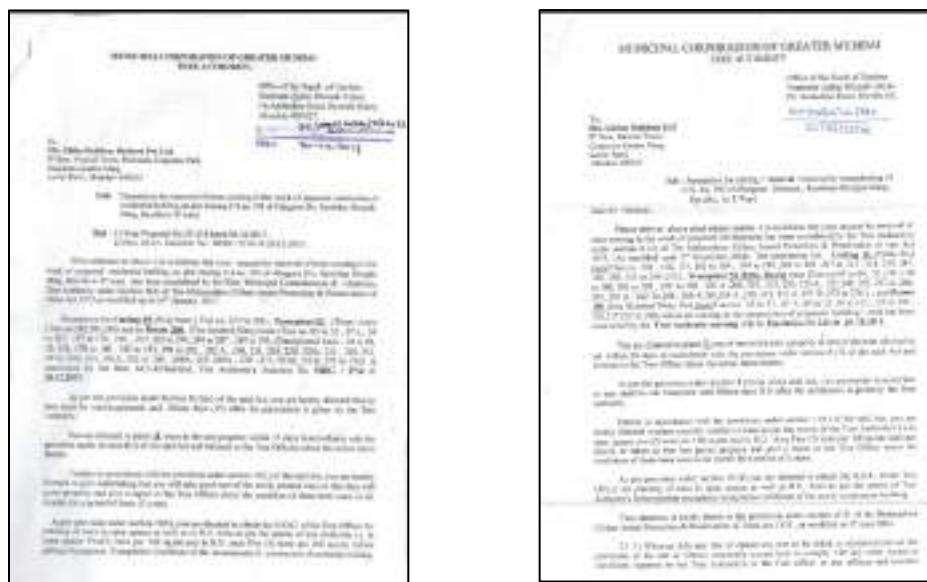


ANNEXURE I



ANNEXURE II – NOC's

a) Tree NOC received dated 30/12/2017 & 12/03/2016



b) Sewerage Remarks

SURESH CHHATPAR
Chairman, Executive Committee

c) SWD Remarks

d) HRC NOC Wing C1, C2

ANNEXURE III

Regional Office (WCZ)
Ground Floor, East Wing
New Secretariat Building
Civil Lines, Nagpur - 440001
E-mail: apcentral-npg-mef@gov.in

F.No:18-C-11/2015(SEAC)/ 2432

Date:11.09.2017

To,

Director

Member Secretary

IA Division (Infr-2)

Ministry of Environment, Forest & Climate Change
Indira Parivartan Bhawan,
Aliganj, Jorbagh Road,
New Delhi-110003

Sub: Environmental clearance granted for proposed residential development on plot bearing CS no. 593 at Mazgaon, Byculla Mumbai by M/s. Gliders Bulidcon LLP (Currently known as M/s. Glider Bulidcon Realtors Private Limited), Mumbai

Ref:

1. SEIAA, Maharashtra letter no. SEAC-2011/CR-632/TC-2 dated 31.05.2014

Sir,

I am directed to invite your kind attention on the above subject and letter under reference. Site inspection of proposed residential development on plot bearing CS no. 593 at Mazgaon, Byculla Mumbai by M/s. Gliders Bulidcon LLP (Currently known as M/s. Glider Bulidcon Realtors Private Limited), Mumbai has been carried out on 09.09.2017. Monitoring report is enclosed herewith.

Project is under initial stages of construction. Shore piling, excavation activity and levelling course work is in progress. Photographs showing the project site are enclosed as Annexure-1. Temporary accommodation has been provided for construction labour with facilities such as drinking water, toilets, first aid room, medical facilities. Noise barrier of meters has been provided.

Following conditions observed to be partially complied:

Condition no. xxI, xxII & xxVII.

Noise levels are being monitored during day and night times. As per the monitoring data, the day time noise levels found to be higher than the residential standards.

2/19

ANNEXURE IV

ANNEXURE V

GLIDER BUILDCON REALTORS PRIVATE LIMITED
(Earlier known as Gliders Buildcon LLP)
Registered Office : 8th Floor, Pinnal Tower, Gaganpar Kadam Marg, Lower Parel, Mumbai - 400 013.
T +91 2233514000 / 4040 CIN : U70200MH2015TC265844

Date: 22.10.2021

To,

The Director - Zoo,

Municipal Corporation of Greater Mumbai,
Veermata Jijabai Bhosle Udyan,
Dr.Ambedkar Road, Byculla (East),
Mumbai - 400 027.

Sub:- Development of sub plot 'A' on plot bearing C.S. no 593 of Mazgaon division, in "E" Ward, Byculla (plot handed over to Zoo Authority).

Respected Sir,

We are the developers of sub plot 'B' of C.S.No.593 of Mazgaon Division at Rambhau Bhogale marg, Byculla, Mumbai. (E-ward). We have obtained requisite permissions from various authorities and work is carried out at site as per the approval granted by relevant authorities.

A) Survey of Transplanted trees in Sub plot 'A'.

We would like to bring to your notice that we have transplanted certain trees as per Tree NOC issued by Tree Authority prior to handing over of the Sub plot 'A' to MCGM. We are required to submit status report to Tree authority regarding these transplanted trees, for the same we request your office to grant access and allow us to check the status of transplanted trees in the said plot. We shall carryout cleaning and clearing of the Sub plot 'A' required at our cost.

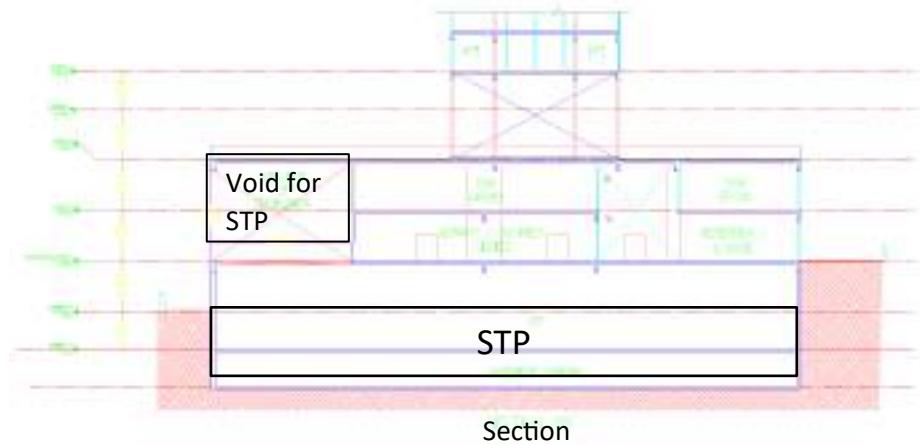
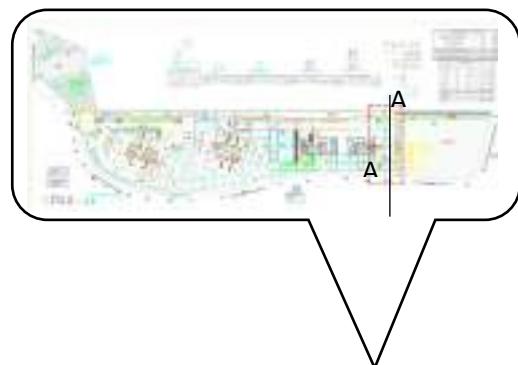
B) Allow plantation of trees on both sides of 6m high compound wall.

We are planning to plant trees along the 6 m high compound wall on both sides. You are requested to allow plantation and suggest on type of plantation required. We shall ensure that these shall act as noise barrier and avoid any dust during construction phase.

C) Acceptance for excess treated water to Zoo.

As per the conditions of Environmental clearance and NOC issued by yourself, we are taking all the measures. Regarding one of the conditions for acceptance of excess treated water to Zoo we would like to know the location of your proposed tanks accordingly we shall provide the

ANNEXURE VI



Section

