

Consent

From: Consent
Sent: Thursday, June 30, 2022 6:18 PM
To: ecompliance; 'apcccentral-ngp-mef@gov.in'
Subject: Submission of Half Yearly Post Monitoring Report for the period of October, 2021 – March, 2022 for the Composite Development with Public Parking at CTS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.
Attachments: PMR_Glider Buildcon Realtors Pvt Ltd_Oct,21-Mar,22.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, 2021 – March, 2022 for the Composite Development with Public Parking at CTS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.**

Reference: **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. M.S., MPCB, Mumbai.
2. Environment Department, Mantralaya, Mumbai



Thanks & Regards

Chandni Rupani

M/s. Enviro Analysts and Engineers Private Limited.

B-1003, Enviro House, 10th floor.

Western Edge-II, W.E Highway.

Borivali(E), Mumbai-400066

Tel No:91-22 2854 1647/48/49/67/68

Email: c.rupani@caepl.com

Contact No.: +91 9022334577

“File this email in an email folder and save a tree.”

u/c

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 : 28th June 2022

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, 2021 – March, 2022..for the Composite Development with Public Parking at CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.

Reference : 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.

Authorized Signatory

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

Maharashtra Pollution Control Board
Kalpataru Point, 2nd Floor, Sion Circle,
Opp. Cine Planet, Sion (East),
Mumbai - 400 022.
Tel. 24010437 / 24020781.
Website : www.mpcb.gov.in

26/07/22

0/c

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 : 28th June 2022

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, 2021 - March, 2022 for the Composite Development with Public Parking at CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.

Reference : 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.

Authorized Signatory

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

28/6/22
4-7-22
आवक लिफाफा (नां.शा.)
पर्यावरण व वातावरणासंबंधी बदल विभाग
मंत्रालय, मुंबई ४०० ०३२

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 : 28th June 2022

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, 2021 – March, 2022..for the Composite Development with Public Parking at CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.

Reference : 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.

Authorized Signatory

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



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: 28th June 2022

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: Present status of Project work for the period of October, 2021 – March, 2022.

Reference: 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	Ground/ Stilt + P1 to P10 (Podium Top) + 1 st to 41 st floor	Ground/ Stilt + P1 to P10 Completed. 1 st to 41 st habitable floors Completed.
Wing B	Ground/ Stilt + P1 to P10 (Podium Top) + 1 st to 72 nd floor	Ground/ Stilt + P1 to P06 Completed. 1 st to 45 th habitable floors Completed.
Wing C1	Ground/ Stilt + P1 to P10 (Podium Top) + 1 st to 49 th floor	Not started.
Wing C2	Ground/ Stilt + P1 to P03 (Podium Top) + 1 st to 56 th floor	Not started.

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)	Construction Project
2.	Name of the project	Composite development with public parking at Mazagaon, Mumbai.
3.	Clearance letter (s) / OM/ no and date:	F. No. SEAC-2011/CR-832/TC-2 dtd. 31.05.2014 & F. No. 21-101/2014-IA-III dated 31.05.2018.
4.	Location	CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai.
a.	District (s)	Mumbai City.
b.	State (s)	Maharashtra
c.	Latitude	18°58'34.783"N to 18°58'48.941"N
	Longitude	72°50'22.091"E to 72°50'28.548"E
5.	Address for correspondence	
	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.
	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					
a.	of the project	<p>Total plot area: 58,197.97 sq. m. FSI area: 1,13,113.43 sq. m. Non- FSI area: 2,09,430.54 sq. m. Built up area: 3,22,543.97 sq. m.</p> <p>Building configuration:</p> <table border="1"> <tr> <td> <p>Sale -Wing A: 3 Basements + Stilt + 7 Podia + Podium Top + 60 Floors</p> <p>Sale- Wing B: 3 Basements + Stilt + 7 Podia + Podium Top + 53 Floors</p> <p>Total Flats: 435 Nos.</p> </td> </tr> <tr> <td> <p>Wing C: Spindle Unit: Ground + 4 floors</p> </td> </tr> <tr> <td> <p>Wing D: Rehabilitation + MHADA + EWS Ground + 16 upper floors + 17 (pt) floors Rehabilitation Flats: 19 Nos. EWS & MHADA Flats: 124 Nos.</p> </td> </tr> <tr> <td> <p>Public Parking facility (LMV: 1,635 nos.)</p> </td> </tr> </table>	<p>Sale -Wing A: 3 Basements + Stilt + 7 Podia + Podium Top + 60 Floors</p> <p>Sale- Wing B: 3 Basements + Stilt + 7 Podia + Podium Top + 53 Floors</p> <p>Total Flats: 435 Nos.</p>	<p>Wing C: Spindle Unit: Ground + 4 floors</p>	<p>Wing D: Rehabilitation + MHADA + EWS Ground + 16 upper floors + 17 (pt) floors Rehabilitation Flats: 19 Nos. EWS & MHADA Flats: 124 Nos.</p>	<p>Public Parking facility (LMV: 1,635 nos.)</p>
<p>Sale -Wing A: 3 Basements + Stilt + 7 Podia + Podium Top + 60 Floors</p> <p>Sale- Wing B: 3 Basements + Stilt + 7 Podia + Podium Top + 53 Floors</p> <p>Total Flats: 435 Nos.</p>						
<p>Wing C: Spindle Unit: Ground + 4 floors</p>						
<p>Wing D: Rehabilitation + MHADA + EWS Ground + 16 upper floors + 17 (pt) floors Rehabilitation Flats: 19 Nos. EWS & MHADA Flats: 124 Nos.</p>						
<p>Public Parking facility (LMV: 1,635 nos.)</p>						
b.	of the environmental management plans	<p>1. <u>Sewage Treatment Plant:</u> 3 Nos. of Sewage Treatment Plants with total capacity of 405 KLD will be provided for treating the wastewater.</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></p> <ul style="list-style-type: none"> • Dry wastes will be handed over to MCGM. • Wet wastes will be treated by OWC. • STP Sludge (Dry sludge) - Used as manure. 				
7.	Break Up Of the project Area					
a.	Submerge area: forest & non-forest	Non-Forest				
b.	Others	<p>Total plot area: 58,197.97 sq. m. FSI area: 1,13,113.43 sq. m. Non- FSI area: 2,09,430.54 sq. m. Built up area: 3,22,543.97 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 laborers / artisan	Not Applicable.
a.	SC, ST / Adivasis	---
b.	Others	---
9.	Financial details	
a.	Project cost as originally planned and subsequent revised estimates and the year of price reference	Total cost: 2,555 Crores
b.	Allocation made for environmental management plans with item wise and year wise break-up	EMP Cost: Capital cost: Rs.1,195.94 Lacs. O & M cost: Rs 47.99. Lacs/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. 631.40 Cr.
f.	Actual expenditure incurred on the environmental management plans so far	STP – Rs. 2,03,500/- Landscaping – Rs. 59,196/-
10.	Forest land required	
a.	The status of approval for diversion of forest land for non-forest use	The land is of non-forest type hence not applicable.
b.	The status of clearing and felling	RG Area: 6,894.83 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 367 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	N. A.
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/ of planned)	October 2020
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	09.09.2017
b.	Date of site visit for this monitoring report	23.12.2021; 09.03.2022
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	F. No. SEAC-2011/CR-832/TC-2 dtd. 31.05.2014 & F. No. 21-101/2014-IA-III dated 31.05.2018. M/s. Glider Buildcon Realtors Pvt. Ltd. Piramal Towers, 8th floor, GK Marg, Lower Parel, Mumbai - 400 013. Tel. No.: 022-3351 4040.

COMPLIANCE REPORT

Developer

M/S. Glider Buildcon Realtors Pvt. Ltd.

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

COMPLIANCE REPORT

PART A- SPECIFIC CONDITIONS:

i.	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	The development is carried out as per local planning authority as per building bye-laws. All the permissions and clearance are taken before starting the work.
ii.	Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.	Consent to Establish is received from MPCB. Consent Order No. Format 1.0/BO/ROHQ/EIC-MU-5016-13/CE/CAC-10133, dated 10.12.2013 Re-validated Consent to Establish is received from MPCB. Consent Order No. Format1.0/BO/CAC-Cell/UAN No. 0000054894/E(re-valid)/8th CAC- 1903000946 dated: 16.03.2019. Copy attached.
iii.	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.	As per approval of Competent Authority, project is being carried out under supervision of licensed Structural Engineer and in accordance with design given by him considering possible earthquake, adequacy of fire equipment etc.
Topography and Natural Drainage:		
iv.	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Condition is Noted.

Water requirement, Conservation, Rain Water Harvesting, and Ground Water Recharge:		
v.	As proposed, fresh water requirement from Municipal Corporation Water Supply shall not exceed 319 KLD.	Condition is noted.
vi.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	There will be provision of water meter of fresh water supply received from the local body. The provision of providing water meter for recycling and rainwater harvesting system will be also made. Report of the same will be submitted to concern authority along with six monthly Monitoring reports.
vii.	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	10% of the open spaces is provided by the local building bye-laws.
viii.	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	Dual plumbing system will be adopted for reuse and recycle of water.
ix.	Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.	Proper measures are proposed & will be incorporated for water conservation in the building plan.
x.	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	Yes, water will be separated by the use of dual plumbing line.
xi.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Ready mix concrete is used to reduce water demand during construction.
xii.	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 1	Provision of Rain water harvesting will be provided. RWH Tank of Capacity 200 KL will be constructed.

	nos. of rain water harvesting tank of 200 KL shall be provided as per CGWB guidelines.	
xiii.	A certified report on the sources and availability of water from the local body supplying water along with the permission received by them for the same should be obtained and submitted with the first compliance report.	Condition is noted.
xiv.	Excess treated water can also be reused through roadside plantations, in forestry or for dust suppression in consultation with the local Body concerned and /or the Forest Department.	Condition is noted.
xv.	As proposed, no ground water shall be used during construction/ operation phase of the project. Approval of the CGWA require before any dewatering for basements.	There is no any extraction of ground water at the site for construction. Tanker water is used for construction work.
Solid Waste Management:		
xvi.	The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.	Condition is noted and shall be complied.
xvii.	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	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.
xviii.	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. 431 sqm space shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.	Solid waste shall be segregated into wet waste, dry waste and inert materials. The Wet Solid waste generated at site will be segregated & treated at OWC and manure so obtained will be used for landscaping. The Dry solid waste will be handover to the authorized vendor.

xix.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Used oil would be generated from the site, will be disposed through Authorized vendor of MPCB.
Sewage Treatment Plant:		
xx.	Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/reused for flushing and horticulture. About 155 KLD of treated sewage from the whole project will be given to Veermata Jijabai Bhosale Udyan and Zoo for watering and road side plantation etc.	STP's are proposed to treat the waste water based on MBBR technology. 3 Nos. of STP's with total capacity of 405 KLD will be provided for entire project. Treated water is proposed to be used for the flushing and Gardening, Landscaping and Green belt area development.
xxi.	The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	STP's with total capacity of 405 KLD will be provided for entire project. 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 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.
xxii.	No sewage or untreated effluent water would be discharged through storm water drains. Treated effluents shall not be allowed to flow to the pond being proposed for excess rain water collection,	Condition is noted. No sewage or untreated effluent water shall be discharged through storm water drains.
xxiii.	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	Sludge from the onsite sewage treatment, including septic tanks shall be collected, dried and used after mixing with compost generated from municipal solid waste as manure for gardening and landscaping.

Energy:		
xxiv.	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	Energy conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be complied. Building in the States which have notified their own ECBC, shall be complied with the State ECBC.
xxv.	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs, TFL and LED shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.	A separate energy conservation report attached with this report.
xxvi.	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.	Solar water heater will be used as non-conventional energy source as per technical feasibility.
xxvii.	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.	Condition is noted.

xxviii.	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	Condition is noted. Ready Mixed Concrete is being used in building construction.
Air Quality and Noise:		
xxix.	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Yes, it is barricaded (6 m height) to prevent Noise, Dust, Smoke & other air pollutants. Vehicles use for transportation of building materials are covered with plastic sheets, Covered transportation system is followed. Dust suppression measures are taken. Water sprinkled on unpaved surfaces and loose soil to suppress dust. Regular environmental monitoring is carried out to keep a check on the compliance of the proposed mitigation and prevailing regulatory standards. Only PUC certified vehicles are allowed within the project site.
xxx.	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016. All workers working at the construction site and involved in loading, unloading, carriage of	All construction and demolition debris gets collected and segregated properly. Most of that is reused for the construction activity. This is in accordance with, provisions of the Construction and Demolition Waste Rules, 2016. Dust mask shall be provided to the all workers working at the construction site and involved

	construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	in loading, uploading, carriage of construction materials.
xxxii.	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	DG set installed as per specifications & meeting CPCB norms.
xxxiii.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	Diesel power generating sets proposed as source of backup power for lifts and common area illumination will be of "enclosed type" i.e. it will have acoustic enclosure and they will conform to rules made under Environment (Protection) Act 1986, prescribed for air and noise emission standards as per CPCB guidelines. DG set will be provided as per CPCB norms.
xxxiiii.	For indoor air quality the ventilation provisions as per National Building Code of India.	Condition is noted, shall be complied.
xxxv.	Ambient noise levels shall conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.	<p>Following care are taken regarding noise levels with conformation to the residential area.</p> <ol style="list-style-type: none"> 1. Earth moving equipment's creating less Noise pollution will be used. 2. Noise shields near the heavy construction operations are provided. 3. Construction activities are limited to daytime hours only. 4. Site is barricaded from all sides. <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>

Green Cover:		
xxxv.	A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed 6894.83 sqm area shall be provided for recreational ground (RG) area.	<ul style="list-style-type: none"> • The green area proposed is 6,894.83 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. • Trees currently available at the site are 367 nos. • Plantation Details: Species are selected as per CPCB greenbelt guidelines and common species available in the proposed area.
Top Soil Preservation and Reuse:		
xxxvi.	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	Since the project is being developed on the area which was industrial area previously therefore there is no fertile top soil generated from the project.
Transport:		
xxxvii.	<p>A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.</p> <ul style="list-style-type: none"> • Hierarchy of roads with proper segregation of vehicular and pedestrian traffic • Traffic calming measures • Proper design of entry and exit points • Parking norms as per local regulations 	<ul style="list-style-type: none"> • Road Markings and Signage's: Proper road markings (edge, median, arrows, turning, Kerb) and signages (direction, turning, speed, and pedestrian crossings) will be installed and maintained on all roads in the vicinity of project premises. • On-street parking will be prohibited on all external and internal streets. • Pick and drop at designated places only. • Preferably no U-Turn on roadway • Traffic calming measures – speed tables, signage. • Entry & Exit for the proposed project are located in such way that it won't affect traffic on the adjoining roads. • Sufficient parking has been provided. <p>Parking Details: 2-Wheeler – 52 Nos. 4-Wheelers – 1,409 Nos. MCGM Parking- 1,635 Nos.</p>

xxxviii.	Apart from the traffic impact assessment study as submitted for one kilometres, a detailed traffic management and a traffic decongestion plan should be drawn up for a 05 km. Area round the project and implemented to the satisfaction of the State Urban Development and Transport Departments shall also include the consent of all the concerned implementing agencies. The Company will give land for widening of roads as proposed.	Condition is noted, shall be complied.
xxxix.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.	The PUC checked/authorized vehicles are allowed on the site for transfer of material. Regular maintenance of vehicle will be done.
Environment Management Plan:		
xl.	An environmental management plan (EMP) shall be prepared and implemented to ensure compliance with the environmental conditions specified above. A dedicated Environment Monitoring Cell with defined functions and responsibility shall be put in place to implement the EMP. The environmental cell shall ensure that the environment infrastructure like Sewage Treatment Plant, Landscaping, Rain Water Harvesting, Energy efficiency and conservation, water efficiency and conservation, solid waste management, renewable energy etc. are kept operational and meet the required standards. The environmental cell shall also keep the record of environment monitoring and those related to the environment infrastructure.	EMP cost has been worked out and allocated. Year wise expenditures of the same are submitted to MPCB and Env. Dept, in the 6-monthly compliance. EMP Cost: Capital cost: Rs.1,195.94 Lacs. O & M cost: Rs 47.99. Lacs/Yr.
Others:		
xli.	Provisions 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, creche etc. The housing may be in the	Provision are made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, etc. The houses are temporary and will be

	form of temporary structures to be removed after the completion of the project.	removed after completion of the project.
xlii.	A First Aid Room shall be provided in the project both during construction and operations of the project.	A first Aid box is provided during both construction and operation phase.
xliii.	The company shall draw up and implement corporate social Responsibility plan as per the Company's Act of 2013.	Condition is noted.
xliv.	As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1st May 2018, the project proponent is required to prepare and implement Corporate Environment Responsibility (CER) plan. As per the said OM, funds @0.25% of the total project cost shall be earmarked for the activities proposed under CER. The activities proposed under CER shall be restricted to the affected area around the project.	Condition is noted.

Part B – GENERAL CONDITIONS:

i.	A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.	Condition is noted.
ii.	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office.	Year wise expenditure of the same is submitted to MPCB and Env. Dept., in the 6-monthly compliance.
iii.	Officials from the Regional Office of MoEF&CC, Nagpur who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of	A complete set of all the documents submitted regularly to the Regional Office of MoEF&CC, Nagpur, MPCB and Mantralaya.

	MoEF&CC, Nagpur.	
iv.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.	Condition is noted.
v.	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Condition is noted.
vi.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	Condition is noted.
vii.	These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.	Condition is noted.
viii.	The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in . The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Nagpur.	The advertisement is published in Marathi and English language local newspaper. Xerox copies of same are enclosed for your ready reference. Also, the advertisement is displayed on website of company.

ix.	Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Condition is noted.
x.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body 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.	The PP comply the condition.
xi.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral 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.	Regular monitoring is been carried out and results of the same are submitted to concern authorities.
xii.	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&CC by email.	Environment statement along with the compliance report of EC is submitted to respective regional office of MOEF.
xiii.	This issues with the approval of Competent Authority.	Condition is Noted.

**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

Energy Conservation & Eco-Friendly Measures:

- Energy efficient fluorescent tube lights & LED Lights
- All fluorescent light fixtures will be specified to incorporate electronic chokes,
- The UPS will be specified with high input power factor (close to unity)
- UPS system is proposed with harmonic distortion restricted to less than 5%
- Bus bars in all distribution panels are specified as copper bus bars
- Copper conductor cables will be specified for sizes of 16 sq.mt. and below
- All cables will be de-rated to avoid heating during use.
- Variable frequency drives incorporated on motor feeders
- Power factor of the complete electrical system will be maintained close to unity.
- Solar operated pole lights will be proposed to power pathway lights at some strategic locations
- Presence sensors & daylight sensors will be provided where ever feasible
- 8% common area lighting, 14% heat load required for preheating of swimming pool water and 100% street lighting load on solar system.

Energy Saving Statement:

Sl.No.	Description	Demand Load using Conventional method (KW)	Working Hours	Energy consumed using Conventional method per year KWH/year	Area Available in Sqm	Solar Contribution KWH/year	Energy consumed incorporating energy saving methods per year KWH/year	Energy saving in %	Power consumed incorporating energy saving methods by providing element
1	External								
A	Common Area lighting								
A1	Street lighting load	8.0 kW	12	35040	Considered pole Mounting	35040	0	100%	50 watt X 160 Street lights
A2	Podium & lighting load	28.0 kW	12	122640		0	122640	0%	
A3	Common area Lighting Load	203.0 kW	12	889140	890	59185	829955	6.7%	LED light with timer control Operated to reduce amount of light at different stages and with Solar power backup
B	Common area Equipment Load								
B1	Total Lift load	838.6 kW	24	7346136		0	4040375	45.00%	All lifts are installed with regenerative drive
B2	Total Pump load + BMS	155.0 kW	24	1357800		0	1066240	20.00%	All water pump motors will be used High Efficiency motors with High and low level sensors.
B3	Entrance lobby AC	85.6 kW	24	749856		0	599885	20.00%	Using High COP VRY Air Conditioning Machines
B4	Basement Ventilation	23.4 kW	8	63328		0	54662	20.00%	All Fan motors will be used High Efficiency motors
B5	Fresh and Extract fans	38.8 kW	24	339888		0	339888	0.00%	
B6	Swimming pool heating	64.0 kW	12	280320	300	40180	240140	14.33%	Water preheating with Solar Collectors
B7	Electric Car Charging, ECO Biocompactor	67.4 kW	8	196808			196808	0.00%	
B8	STP	40.0 kW	20	292000			292000	0.00%	
B9	Clubhouse	160	15	876000			700800	20.00%	
	Total of External load	1711.8 kW		12853896			8603863		
2	Internal								
A	Apartment lighting load(North + South towers)	250.0 kW	8	759200		0	759200	0.00%	
B	Total AC load(North + South tower)	1404.0 kW	8	4099680		0	3279744	20.00%	Using High COP VRY Air Conditioning Machines
C	Appliance load (North + South tower)	3787.0 kW	4	5529020		0	5529020	0.00%	
	Total of internal load	5451		10387900			9567864		
3	Percentage Saving w.r.t total Project load	1762.8 kW		22841856			18911357	21.23%	% Overall savings on consumption

HALF YEARLY POST ENVIRONMENTAL MONITORING REPORT

OF

Composite development with public parking at Mazagaon

For

October, 2021 – March, 2022

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.,

Water Sample Analysis Report

Report No. - EAEPL/PM/GBRPL/24-07/12/2021		Report Date - 31.12.2021	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Tanker Water	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/W/24-07/12/21 (Backside of Site)	Sample quantity and packing	2 L X 1 No. PVC Can.
		Preservation	Cool -Transported and stored at 5 °C (± 1°C).
Date of Sampling	23.12.2021	Date of Receipt	24.12.2021
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	24.12.2021 to 31.12.2021		
Report for the month	December, 2021		

Parameters	Unit	Result	IS 10500:2012 Limits		Method
			Acceptable Limit	Permissible Limit	
pH	-	7.36	6.5-8.5	No Relaxation	IS 3025 (Part 11) (1983) Reaffirmed 2017
Total Dissolved Solid	mg / l	272.00	500	2000	IS 3025 (Part 16) (1984) Reaffirmed 2017
Turbidity	NTU	< 1.00	1	5	IS 3025 (Part 10) (1984) Reaffirmed 2017
Chlorides as Cl	mg / l	55.28	250	1000	IS 3025 (Part 32) (1988) Reaffirmed 2019
Total Hardness	mg / l	187.76	200	600	IS 3025 (Part 21) (2009) Reaffirmed 2019
Calcium	mg / l	34.47	75	200	IS 3025 (Part 40) (1991) Reaffirmed 2019
Residual chlorine	mg / l	<0.10	0.20	1	IS 3025 (Part 26) (1986) Reaffirmed 2019
Alkalinity	mg / l	77.40	200	600	IS 3025 (Part 23) (1986) Reaffirmed 2019
Dissolved Oxygen	mg / l	5.60	-	-	IS 3025 (Part 38) (1989) Reaffirmed 2019
Sulphate	mg / l	21.52	200	400	IS 3025 (Part 24) (1986) Reaffirmed 2019
Nitrate	mg / l	0.68	45	No Relaxation	APHA 4500 NO ₃ - B (23 rd Edition)
Fluoride	mg / l	0.32	1	1.5	APHA 4500 F-D (23 rd Edition)
Heavy Metals					
Iron (Fe)	mg / l	0.168	0.3	No Relaxation	IS 3025 (Part 53) (2003) Reaffirmed 2019
Copper (Cu)	mg / l	0.032	0.05	1.5	IS 3025 (Part 42) (1992) Reaffirmed 2019
Zinc (Zn)	mg / l	0.096	5	15	IS 3025 (Part 49) (1994) Reaffirmed 2019
Lead (Pb)	mg / l	0.001	0.01	No Relaxation	IS 3025 (Part 47) (1994) Reaffirmed 2019
Chromium (Cr)	mg / l	0.030	0.05	No Relaxation	IS 3025 (Part 52) (2003) Reaffirmed 2019
Microbiological Analysis					
Total Coliform	MPN/100ml	Absent	Absent	Shall not be detectable in any 100ml sample	IS 1622:1981 Reaffirmed (2009)
<i>E coli</i>	MPN/100ml	Absent	Absent	Absent	IS 1622:1981 Reaffirmed (2009)

Remark: All the parameters are well within IS 10500:2012 Limits.

-----End-----

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

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.

Ambient Air Quality Monitoring Report

Report No. - EAEPL/PM/GBRPL/24-06/12/2021		Report Date - 31.12.2021	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference – Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Ambient Air	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/A/24-06/a,b,c,d/12/21 (Near Southside of Site)	Sample quantity and packing	PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper SO _x = 30ml * 2 No. PVC bottle. NO _x = 30ml * 2 No. PVC bottle.
		Preservation	Filter papers – Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C).
Date of Sampling	23.12.2021	Date of Receipt	24.12.2021
Sampling Procedure	EAEPL/LAB/SOP/01		
Period of Analysis	24.12.2021 to 31.12.2021		
Report for the month	December, 2021		

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)	Duration of Monitoring	
30.00	56.00	8 Hours	
RESULTS			
Monitoring Locations	Near Southside of Site	NAAQS LIMITS	METHOD
Pollution Parameters	PM/A/24-06/a,b,c,d/12/21		
R.S.P.M (PM ₁₀) (µg/m ³)	42.82	100 µg/m ³	IS 5182 Part 23
R.S.P.M (PM _{2.5}) (µg/m ³)	16.25	60 µg/m ³	EAEPL/LAB/SOP/AIR/05
SO ₂ (µg/m ³)	13.48	80 µg/m ³	IS 5182 Part-2 (2001) Reaffirmed 2017
NO _x (µg/m ³)	18.44	80 µg/m ³	IS 5182 Part-6 (2006) Reaffirmed 2017

Remark: All the measured values are within NAAQS limits.

-----End-----

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

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.

Ambient Noise Level Monitoring Report

Report No. - EAEPL/PM/GBRPL/24-09/12/2021			Report Date - 31.12.2021
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/N/24-09/12/21	Sample quantity and packing	Not Applicable
Date of Sampling	23.12.2021	Date of Receipt	Not Applicable
Sampling Procedure	EAEPL/LAB/SOP/04		
Period of Analysis	Not Applicable		
Report for the month	December, 2021		

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Westside of Site	dB(A) Leq.	54.3	43.7	55	45
Near Eastside of Site	dB(A) Leq.	53.7	44.4	55	45
Near Centreside of Site	dB(A) Leq.	54.9	44.1	55	45
Near Northside of Site	dB(A) Leq.	54.3	43.5	55	45

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

-----End-----

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

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.

Soil Sample Analysis Report

Report No – EAEPL/PM/GBRPL/24-08/12/2021			Report Date – 31.12.2021
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference – Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Soil	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/S/24-08/12/21 (Centreside of Site)	Sample quantity and packing	500 gm X 1 zip lock bag
		Preservation	Transported & stored in dry area
Date of Sampling	23.12.2021	Date of Receipt	24.12.2021
Sampling Procedure	EAEPL/LAB/SOP/03		
Period of Analysis	24.12.2021 to 31.12.2021		
Report for the month	December, 2021		

Parameters	Unit	Results	Methods
pH	-	7.69	IS 2720 (Part 26):1987, Reaffirmed:2016
Electrical Conductivity	μS/cm	342.05	IS 14767:2000, Reaffirmed:2021
Organic Matter	%	1.83	IS 2720 (Part 22) – 1972 (Reaffirmed 2020)
Total Kjeldhal Nitrogen	mg/kg	864.17	IS 14684:1999 (Reaffirmed 2019)
Soil Moisture	%	15.04	IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method
Water Holding Capacity	%	34.34	EAEPL/LAB/SOP/SOIL/10
Available Phosphorus	mg/kg	1.51	EAEPL/LAB/SOP/SOIL/11
Calcium	mg/kg	2089.64	EPA 9080
Magnesium	mg/kg	98.64	EPA 9080
Chlorides	mg/kg	95.08	APHA 4500 Cl-B and ISRIC Soil analysis procedure, Page No:13-6
Sulphate	mg/kg	29.44	IS 3025 (Part 24):1986, (Water Extract 1:10) Reaffirmed 2019
Potassium (K)	mg/kg	3370.54	SW-846 Method 3050B
Sodium (Na)	mg/kg	3024.17	SW-846 Method 3050B
Heavy Metals:			
Copper	mg/kg	102.64	SW-846 Method 3050B
Iron	mg/kg	88618.92	SW-846 Method 3050B
Lead	mg/kg	101.33	SW-846 Method 3050B
Zinc	mg/kg	133.44	SW-846 Method 3050B

-----End-----

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

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.

Water Sample Analysis Report

Report No. - EAEPL/PM/GBRPL/10-07/03/2022		Report Date - 17.03.2022	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Tanker Water	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/W/10-07/03/22 (Backside of Site)	Sample quantity and packing	2 L X 1 No. PVC Can.
		Preservation	Cool -Transported and stored at 5 °C (± 1°C).
Date of Sampling	09.03.2022	Date of Receipt	10.03.2022
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	10.03.2022 to 17.03.2022		
Report for the month	March, 2022		

Parameters	Unit	Result	IS 10500:2012 Limits		Method
			Acceptable Limit	Permissible Limit	
pH	-	7.45	6.5-8.5	No Relaxation	IS 3025 (Part 11) (1983) Reaffirmed 2017
Total Dissolved Solid	mg / l	294.00	500	2000	IS 3025 (Part 16) (1984) Reaffirmed 2017
Turbidity	NTU	< 1.00	1	5	IS 3025 (Part 10) (1984) Reaffirmed 2017
Chlorides as Cl	mg / l	50.54	250	1000	IS 3025 (Part 32) (1988) Reaffirmed 2019
Total Hardness	mg / l	172.54	200	600	IS 3025 (Part 21) (2009) Reaffirmed 2019
Calcium	mg / l	38.08	75	200	IS 3025 (Part 40) (1991) Reaffirmed 2019
Residual chlorine	mg / l	<0.10	0.20	1	IS 3025 (Part 26) (1986) Reaffirmed 2019
Alkalinity	mg / l	77.40	200	600	IS 3025 (Part 23) (1986) Reaffirmed 2019
Dissolved Oxygen	mg / l	5.20	-	-	IS 3025 (Part 38) (1989) Reaffirmed 2019
Sulphate	mg / l	20.38	200	400	IS 3025 (Part 24) (1986) Reaffirmed 2019
Nitrate	mg / l	0.52	45	No Relaxation	APHA 4500 NO ₃ - B (23 rd Edition)
Fluoride	mg / l	0.30	1	1.5	APHA 4500 F-D (23 rd Edition)
Heavy Metals					
Iron (Fe)	mg / l	0.176	0.3	No Relaxation	IS 3025 (Part 53) (2003) Reaffirmed 2019
Copper (Cu)	mg / l	0.030	0.05	1.5	IS 3025 (Part 42) (1992) Reaffirmed 2019
Zinc (Zn)	mg / l	0.098	5	15	IS 3025 (Part 49) (1994) Reaffirmed 2019
Lead (Pb)	mg / l	0.001	0.01	No Relaxation	IS 3025 (Part 47) (1994) Reaffirmed 2019
Chromium (Cr)	mg / l	0.032	0.05	No Relaxation	IS 3025 (Part 52) (2003) Reaffirmed 2019
Microbiological Analysis					
Total Coliform	MPN/100ml	Absent	Absent	Shall not be detectable in any 100ml sample	IS 1622:1981 Reaffirmed (2009)
<i>E coli</i>	MPN/100ml	Absent	Absent	Absent	IS 1622:1981 Reaffirmed (2009)

Remark: All the parameters are well within IS 10500:2012 Limits.

End-----

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

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.

Ambient Air Quality Monitoring Report

Report No. - EAEPL/PM/GBRPL/10-06/03/2022		Report Date - 17.03.2022	
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference – Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Ambient Air	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/A/10-06/a,b,c,d/03/22 (Near Southside of Site)	Sample quantity and packing	PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper SO _x = 30ml * 2 No. PVC bottle. NO _x = 30ml * 2 No. PVC bottle.
		Preservation	Filter papers – Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C).
Date of Sampling	09.03.2022	Date of Receipt	10.03.2022
Sampling Procedure	EAEPL/LAB/SOP/01		
Period of Analysis	10.03.2022 to 17.03.2022		
Report for the month	March, 2022		

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)	Duration of Monitoring	
33.00	52.00	8 Hours	
RESULTS			
Monitoring Locations	Near Southside of Site	NAAQS LIMITS	METHOD
Pollution Parameters	PM/A/10-06/a,b,c,d/03/22		
R.S.P.M (PM ₁₀) (µg/m ³)	48.45	100 µg/m ³	IS 5182 Part 23
R.S.P.M (PM _{2.5}) (µg/m ³)	18.75	60 µg/m ³	EAEPL/LAB/SOP/AIR/05
SO ₂ (µg/m ³)	16.97	80 µg/m ³	IS 5182 Part-2 (2001) Reaffirmed 2017
NO _x (µg/m ³)	20.41	80 µg/m ³	IS 5182 Part-6 (2006) Reaffirmed 2017

Remark: All the measured values are within NAAQS limits.

-----End-----

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

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.

Ambient Noise Level Monitoring Report

Report No. - EAEPL/PM/GBRPL/10-09/03/2022			Report Date - 17.03.2022
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference - Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/N/10-09/03/22	Sample quantity and packing	Not Applicable
Date of Sampling	09.03.2022	Date of Receipt	Not Applicable
Sampling Procedure	EAEPL/LAB/SOP/04		
Period of Analysis	Not Applicable		
Report for the month	March, 2022		

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Main Gate of Site	dB(A) Leq.	54.6	44.2	55	45
Near Eastside of Site	dB(A) Leq.	53.9	43.8	55	45
Near Centreside of Site	dB(A) Leq.	54.2	43.5	55	45
Near Northside of Site	dB(A) Leq.	53.6	44.2	55	45

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

-----End-----

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

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.

Soil Sample Analysis Report

Report No – EAEPL/PM/GBRPL/10-08/03/2022			Report Date – 17.03.2022
Name of Customer	M/s. Gliders Buildcon Realtors Pvt. Ltd.		Reference – Verbal
Site Address	CS. No. 593, Mazagaon Division, Rambhau Bhogle Marg, Byculla, Mumbai.		
Nature and Description of Sample	Soil	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	PM/S/10-08/03/22 (Centreside of Site)	Sample quantity and packing	500 gm X 1 zip lock bag
		Preservation	Transported & stored in dry area
Date of Sampling	09.03.2022	Date of Receipt	10.03.2022
Sampling Procedure	EAEPL/LAB/SOP/03		
Period of Analysis	10.03.2022 to 17.03.2022		
Report for the month	March, 2022		

Parameters	Unit	Results	Methods
pH	-	7.62	IS 2720 (Part 26):1987, Reaffirmed:2016
Electrical Conductivity	µS/cm	349.58	IS 14767:2000, Reaffirmed:2021
Organic Matter	%	2.32	IS 2720 (Part 22) – 1972 (Reaffirmed 2020)
Total Kjeldhal Nitrogen	mg/kg	849.61	IS 14684:1999 (Reaffirmed 2019)
Soil Moisture	%	14.57	IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method
Water Holding Capacity	%	35.95	EAEPL/LAB/SOP/SOIL/10
Available Phosphorus	mg/kg	1.68	EAEPL/LAB/SOP/SOIL/11
Calcium	mg/kg	2092.51	EPA 9080
Magnesium	mg/kg	107.07	EPA 9080
Chlorides	mg/kg	87.07	APHA 4500 Cl ⁻ B and ISRIC Soil analysis procedure, Page No:13-6
Sulphate	mg/kg	31.59	IS 3025 (Part 24):1986, (Water Extract 1:10) Reaffirmed 2019
Potassium (K)	mg/kg	3108.92	SW-846 Method 3050B
Sodium (Na)	mg/kg	2856.44	SW-846 Method 3050B
Heavy Metals:			
Copper	mg/kg	104.68	SW-846 Method 3050B
Iron	mg/kg	81257.49	SW-846 Method 3050B
Lead	mg/kg	99.98	SW-846 Method 3050B
Zinc	mg/kg	141.62	SW-846 Method 3050B

-----End-----

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

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.

F.No.21-101/2014-IA-III
Government of India
Ministry of Environment, Forest and Climate Change
(IA.III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi - 3

Date: 31st May, 2018

To,

M/s Gliders Buildcon LLP
Piramal Tower, 8th Floor,
Ganpatrao Kadam Marg,
Lower Parel, Mumbai - 400 013 (Maharashtra)
Email: shrenik.mehta@piramal.com

Subject: Composite Development with Public Parking at CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai by M/s Gliders Buildcon LLP - Environmental Clearance - reg.

Sir,

This has reference to your online proposal No. IA/MH/MIS/66226/2014 dated 15th July, 2017, submitted to this Ministry for grant of Environmental Clearance (EC) in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection) Act, 1986.

2. The proposal for grant of environmental clearance to the project 'Composite Development with Public Parking at CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai by M/s Gliders Buildcon LLP, was considered by the Expert Appraisal Committee (Infra-2) in its 22nd meeting held on 11-13 September, 2017. The details of the project, as per the documents submitted by the project proponent, and also as informed during the above meeting, are as under:-

- (i) The project is located at latitudes of 18°58'34.783"N to 18°58'48.941"N and longitudes of 72°50'22.091"E to 72°50'28.548"E.
- (ii) This is a Composite Development with Public Parking. Received Environment Clearance (File No. SEAC -2011/CR-832/TC-2) from SEIAA, Maharashtra dated 31st May, 2014.
- (iii) Total constructed work (FSI+Non FSI) on site till date: Noise barrier erected towards zoo handover plot side before commencement of work as stipulated in Environment Clearance. Currently shore piling, excavation activity and leveling course work is in process. Temporary structure work is in progress.
- (iv) The plot area is 58,197.97 sqm, FSI area is 1,13,113.43 sqm and total construction area of 3,22,543.97 sqm. The project will comprise of 1 Building with 4 wings. Total Flats: 578 Nos., Spindle unit and Public Parking facility shall be planned in entire development. Maximum height of the building up to terrace level is 280.69 m.
- (v) During construction phase, total water requirement is expected to be 16 KLD for workers and 20-30 KLD for construction activity which will be met by M.C.G.M. and tanker respectively. During construction phase the waste

water will be disposed to existing municipal sewer line. Temporary sanitary toilets will be provided during peak labor force.

- (vi) During operational phase, total water demand of the project is expected to be 513 KLD and the same will be met by the 173 KLD recycled water, 319 KLD fresh water from M.C.G.M. and 21 KLD fresh water from tanker water. Wastewater generated (364 KLD) will be treated in 3 STPs of total capacity 405 KLD. 173 KLD of treated wastewater will be recycled (148 KLD for flushing and 25 KLD for gardening). About 155 KLD of treated sewage from the whole project will be given to Veermata Jijabai Bhosale Udyan and Zoo for watering and road side plantation etc.
- (vii) About 1.32 TPD solid wastes will be generated in the project. The biodegradable waste (0.91TPD) will be processed in Eco-Biocompack and the non-biodegradable waste generated (0.41TPD) will be handed over to M.C.G.M.
- (viii) The total power requirement during construction phase is 358KW and will be met from Brihanmumbai Electric Supply and Transport (BEST)/TATA. Total power requirement during operation phase is 9.96 MW and will be met from Brihanmumbai Electric Supply and Transport (BEST)/TATA.
- (ix) Rooftop rainwater of buildings will be collected in 1 RWH tank of 200 KL capacity for harvesting after filtration.
- (x) Parking facility for 1409 four wheelers for captive and 1635 MCGM parking and 52 two wheelers are proposed to be provided against the requirement of 1141 four wheelers for captive and 1635 for MCGM parking (according to local norms).
- (xi) Proposed energy saving measures would save about 21% of power:
- (xii) It is not located within 10 km of Eco Sensitive areas.
- (xiii) Terms of Reference (ToR) for the proposal was granted by MoEF&CC vide letter No. 21-101/2014-IA.III dated 19th March, 2015.
- (xiv) There is no court case pending against the project.
- (xv) Investment/ Cost of the project is Rs. 2555 Crores.
- (xvi) **Employment Potential:** During construction phase: 250 Nos., During operation phase: Employment for former 200 mill employees in Spindle Unit.
- (xvii) **Benefits of the project:** Main vision of the project is to offer composite development within gated community, setting a new standard of living. The project offers EWS housing for economically weaker section of society which will facilitate living conditions for this section. Looking into very much shortfall for public parking spaces in Mumbai, this project also involves provision of public parking and envisages parking provision in the premises on plot.

3. The project falls under Category 'A' under item no. 8 (b) i.e. Townships and Area Development Projects of the schedule to the EIA Notification, 2006 and requires appraisal at Central level.

4. The EAC, in its meeting held on 11-13 September, 2017, after detailed deliberations on the proposal, has recommended for grant of Environmental

Clearance to the project. As per recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the project 'Composite Development with Public Parking at CS No. 593 of Mazagaon Division at Rambhau Bhogle Marg, Byculla, Mumbai by M/s Gliders Buildcon LLP, under the provisions of the EIA Notification, 2006 and amendments/circulars issued thereon, and subject to the specific and general conditions as under:-

PART A – SPECIFIC CONDITIONS:

- (i) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (ii) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (iii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.

Topography and natural Drainage

- (iv) The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.

Water requirement, Conservation, rain water Harvesting, and Ground Water Recharge

- (v) As proposed, fresh water requirement from MCGM Water Supply shall not exceed 319 KLD.
- (vi) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- (vii) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- (viii) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- (ix) Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.

- (x) Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- (xi) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 1 nos. of rain water harvesting tank of 200 KL shall be provided as per CGWB guidelines.
- (xiii) A certified report on the sources and availability of water from the local body supplying water along with the permission received by them for the same should be obtained and submitted with the first compliance report.
- (xiv) Excess treated water can also be reused through roadside plantations, in forestry or for dust suppression in consultation with the local Body concerned and /or the Forest Department.
- (xv) As proposed, no ground water shall be used during construction/ operation phase of the project. Approval of the CGWA require before any dewatering for basements.

Solid Waste Management

- (xvi) The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.
- (xvii) Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- (xviii) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. 431 sqm space shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (xix) Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.

Sewage Treatment Plant

- (xx) Sewage shall be treated in the STP based on MBBR Technology with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing and horticulture. About 155 KLD of treated sewage from the whole project will be given to Veermata Jijabai Bhosale Udyan and Zoo for watering and road side plantation etc.
- (xxi) The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Periodical monitoring of water

quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.

- (xxii) No sewage or untreated effluent water would be discharged through storm water drains. Treated effluents shall not be allowed to flow to the pond being proposed for excess rain water collection.
- (xxiii) Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

Energy

- (xxiv) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- (xxv) Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs, TFL and LED shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.
- (xxvi) Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- (xxvii) Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- (xxviii) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.

Air Quality and Noise

- (xxix) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the

building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

- (xxx) All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- (xxxi) The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- (xxxii) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- (xxxiii) For indoor air quality the ventilation provisions as per National Building Code of India.
- (xxxiv) Ambient noise levels shall conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.

Green Cover

- (xxxv) A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed 6894.83 sqm area shall be provided for recreational ground (RG) area.

Top Soil preservation and Reuse

- (xxxvi) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.



Transport

(xxxvii) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.

- Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
- Traffic calming measures
- Proper design of entry and exit points.
- Parking norms as per local regulation

(xxxviii) Apart from the traffic impact assessment study as submitted for one kilometres, a detailed traffic management and a traffic decongestion plan should be drawn up for a 05 km. Area round the project and implemented to the satisfaction of the State Urban Development and Transport Departments shall also include the consent of all the concerned implementing agencies. The Company will give land for widening of roads as proposed.

(xxxix) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.

Environment management Plan

(xi) An environmental management plan (EMP) as prepared and submitted along with the EIA Report shall be implemented to ensure compliance with the environmental conditions specified above. A dedicated Environment Monitoring Cell with defined functions and responsibility shall be put in place to implement the EMP. The environmental cell shall ensure that the environment infrastructure like Sewage Treatment Plant, Landscaping, Rain Water Harvesting, Energy efficiency and conservation, water efficiency and conservation, solid waste management, renewable energy etc. are kept operational and meet the required standards. The environmental cell shall also keep the record of environment monitoring and those related to the environment infrastructure.

Others

- (xli) Provisions 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, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- (xlii) A First Aid Room shall be provided in the project both during construction and operations of the project.
- (xliii) The company shall draw up and implement corporate social Responsibility plan as per the Company's Act of 2013.
- (xliv) As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1st May 2018, the project proponent is required to prepare and implement Corporate Environment Responsibility (CER) plan. As per the said OM, funds

@0.25% of the total project cost shall be earmarked for the activities proposed under CER. The activities proposed under CER shall be restricted to the affected area around the project.

PART B - GENERAL CONDITIONS

- (i) A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.
- (ii) The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office.
- (iii) Officials from the Regional Office of MoEF&CC, Nagpur who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF&CC, Nagpur.
- (iv) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
- (v) The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- (vi) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.
- (vii) These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.
- (viii) The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <http://www.envfor.nic.in>. The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Nagpur.
- (ix) Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

- (x) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
- (xi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, 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 sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- (xii) The 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&CC by e-mail.
5. This issues with the approval of the Competent Authority.


(Kushal Vashist)
Director

Copy to:

1. The Secretary, Department of Environment, Govt. of Maharashtra, Mantralaya, Mumbai.
2. The Additional Principal Chief Conservator of Forests, Regional Office (WCZ), Ministry of Environment, Forest and Climate Change, Nagpur.
3. The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
4. The Member Secretary Maharashtra Pollution Control Board, Kalpatru Point, Sion Circle, Sion (East), Mumbai-400 022, Maharashtra.
5. Guard File/ Record File/ Notice Board.
6. MoEF&CC Website.


(Kushal Vashist)
Director

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. Format1.0/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
---	------------	---------	-----	--

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

9. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
10. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
11. Project Proponent shall provide STP so as to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit.
12. 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.
13. Project Proponent shall install online monitoring system for BOD, TSS and flow at the outlet of STP with the connectivity to MPCB Server.
14. Project Proponent shall install organic waste digester along with composting facility/ biodigester (biogas) with composting facility for the treatment of wet garbage.
15. Project Proponent shall obtain NOC from MCGM for disposal of construction debris at specific site inspected and approved by Municipal Corporation.
16. 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.
17. 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:

1. Regional Officer (Mumbai)/ Sub-Regional Officer (Mumbai-I), M.P.C. Board.
- They are directed to ensure compliance of the Consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. 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
--------------------------	---------------	------------------------

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).

Maharashtra Pollution Control Board

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.



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-----



जात आहे. त्यात होणार असतील. असे सूत्रांनी असे येथे यांचे प्रवेश केला

कोल्हापुरात टोलविरोध महामोर्चा
 'छा टोला, छा टोला आयआरबीला छा टोला, देणार नाही, देणार नाही, टोल आमही देणार नाही', अशी प्रचंड घोषणाबाजी करत कोल्हापुरात टोलविरोधात तिसरा महामोर्चा आज जिल्हाधिकारी कार्यालयावर धडकला. महामोर्चाला पाठिंबा देण्यासाठी व्यापाऱ्यांनी उत्स्फूर्तपणे कडकडीत बंद पाळला. या बंदमध्ये सर्व राजकीय पक्ष, विविध सामाजिक संघटना, व्यापारी संघटना यांनी भाग घेतल्यामुळे मोर्चाला चांगला प्रतिसाद मिळाला.

T...

अपयक्षांच्या च्या दोन्ही

स
 येते की, लघर, जि. ३७, क्षेत्र शी जमीन त पुरोहित दर जमीन अशिलांना कबूल केले अगर तिचे होणाचाही १, हिस्सा, र्णी तो या १११, वा हाऊस वर्सई, जि. ही नोटीस गमून १४ तत्रासहित १ केल्यास कसल्याही शाही असे केल्यास तो मोहे असे वा विक्री न.
 सही/-
 १. पाठक वकील

"गनाईडर विल्डकार्म एनएलपि"
 आमच्या सर्व्हे नं. ५९३, माझगांव डिव्हिजन, भायखळा, मुंबई येथील रहिवासी प्रकल्पाला पर्यावरण विभाग महाराष्ट्र शासन मुंबई, यांच्याकडून पर्यावरण विषयक मंजूरी देण्यात आली आहे.
 सदर पर्यावरण विषयक मंजूरीची प्रत महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांच्या कार्यालयामध्ये आणि पर्यावरण विभाग, महाराष्ट्र शासन यांच्या <http://ec.maharashtra.gov.in> या संकेतस्थळावर उपलब्ध आहे.

PUBLIC NOTICE
 Shri. Devendra Ravindra Sawant and Mr. Ravindra Gunaji Sawant members of the CHARKOP VIMAKAMGAR CO-OPERATIVE HOUSING SOCIETY LTD known as "SANKLAP" situated at plot no.128 road no. RSC- 11, Sector -2 Charkop, Kandivali (W) Mumbai - 400067 holding Flat No. 8 "A" Wing & share certificate no. 15 for five fully paid shares from 71 to 75 of Rs. 50/- each. Shri. Devendra Ravindra Sawant and Mr. Ravindra Gunaji Sawant has applied for issuances duplicate Share Certificate as the ORIGINAL SHARE CERTIFICATE issued to them is Misplaced / Lost / Damaged.
 All persons having any claim, right, interest or benefit of any nature in the above shares of above mentioned by way of inheritance, mortgage sale, gift, lien, charge, trust, maintenance easement or otherwise howsoever are required to register their claims in writing to

जाहीर सूचना
 माझे अशील मे. कुरेशी इन्फ्रास्ट्रक्चर्स बांध्यावतीने याद्वारे जाहीर सूचना देण्यात येते की, श्री. सजाद कुरेशी हे येथील खालील परिशिष्टात अधिक विशेषतः वर्णिलेल्या जमिनीचा मोकळा भाग मूळ मालक श्री. अरविंद भानुशाली यांचेकडून खरेदी करण्यास तयार आहेत. कोणाही व्यक्ती/संस्था भाडेपट्टा, विक्री, कक्षीस, अदलाबदल, गहाण, प्रमार, धारणाधिकार, उत्तराधिकार किंवा कोणत्याही अन्य बाबीच्या मार्गाने वरील मिळकतीमध्ये कोणताही हक्क, नामाधिकार किंवा हितसंबंध असल्यास खालील नमूद माझ्या पत्त्यावर सदर जाहीर सूचना प्रसिद्धी तारखेपासून १५ दिवसांत पुराव्यासह लेखी स्वरूपात कळविणे आवश्यक आहे. विहित वेळेत असा दावा/हक्क केली न गेल्यास तेथे दावा नसल्याचे किंवा दावा काही असल्यास त्यागित/सोडून दिल्याचे म्हणून गृहीत धरण्यात येईल.

मिळकतीचे परिशिष्ट
 महसूल याच वर्साचे तालुका आणि जिल्हा ठाणेचा सर्व्हे क्र. ४५ मोजमापित क्षेत्र साधारण १०२ गुंटे आणि सर्व्हे क्र. ९९, हिस्सा क्र. २ मोजमापित क्षेत्र साधारण २७ गुंटे एकूण क्षेत्र साधारण १२९ चौ.फू. धारक जमीन.
(इंद्रभुषण एस. मिश्रा)
 वकील उच्च न्यायालय सी-२२, तळमजला, टिळक नगर को- ऑप. हाऊ. सोसा. नाभई नाथवाजवळ, एल. टी. रोड, जोरिवली (पश्चिम), मुंबई-४०००९२.
 टिकाण: मुंबई दिनांक: १०/०६/२०१४

जाहीर नोटीस
 या नोटीसीद्वारे सर्व जनतेस कळविण्यात येते की, सदनिका क्र. जी/१४, तळमजला, नर्मदा अभिषेक वी को.ऑप. सहकारी सोसायटी लि., नर्मदा नगर, केबीन क्रॉस रोड, तालुका व जिल्हा ठाणे, ही सदनिका श्री. धर्मेश एस. परमार व भारतीबेन एस. परमार यांचे नावे आहे. श्री. धर्मेश एस. परमार यांचे दिनांक १७/११/२०१२ रोजी निधन झाले आहे. तसेच सदर सदनिकेचा मे. ओम साई कन्स्ट्रक्शन आणि श्री. धर्मेश एस. परमार व भारतीबेन एस. परमार यांच्यातील दिनांक १८/०५/२००९ रोजीचा मूळ करारनामा कागदपत्र गहाळ झाले आहे. तशी रीतसर तक्रार श्री. विजय चव्हाण यांनी दि. २०/०३/२०१३ रोजी अंधेरी पोलीस ठाणे येथे दिली आहे. तरी सदर सदनिकेवर कोणाही व्यक्तीचा,

हिंदुस्तान युनिलिव्हर लिमिटेडसाठी
 नोंदणीकृत कार्यालय: युनिलिव्हर हाऊस, बी. डी. सावंत मार्ग, चकला, अंधेरी पूर्व, मुंबई-४०००९९.
 सीआयएस: एल१५१४०एमएच१३३ पोएलसी०२०३०, वेब: www.hul.co.in.
 ई-मेल: levercare.shareholder@unilever.com.
 दूर: +९१२२३९८२२५/२९८३२४५२

कंपनी अधिनियम, २०१३ च्या कलम १६० अन्वये सूचना
 याद्वारे सूचना देण्यात येते की, युनिलिव्हर हाऊस, बी. डी. सावंत मार्ग, चकला, अंधेरी (पूर्व), मुंबई-४०००९९ येथील कंपनीच्या नोंदणीकृत कार्यालयात सोमवार, ३० जून, २०१४ रोजी दु. २.०० वा. होणाऱ्या कंपनीच्या वार्षिक सर्वसाधारण सभेत कंपनीचे स्वतंत्र संचालक म्हणून श्री. आदित्य नारायण श्री. ओ. पी. भट्ट, श्री. एस. रामादोराई आणि डॉ. संजिव मिश्रा ह्यांच्या नियुक्तीच्या प्रस्तावासाठी काही सभासदांकडून कंपनी अधिनियम, २०१३ च्या कलम १६० अनुसार सूचना कंपनीला प्राप्त झाल्या आहेत.

हिंदुस्तान युनिलिव्हर लिमिटेडसाठी
 देव बाजपई
 एक्झिक्युटिव्ह डायरेक्टर (लिंगल अँड कॉर्पोरेट अफेअर्स)
 आणि कंपनी सेक्रेटरी

दिनांक: ०९.०६.२०१४.

भारत सरकार
 वित्त मंत्रालय, वित्तीय सेवा विभाग
मुंबई कर्ज वसुली न्यायाधिकरण क्र. ३
 ६ वा मजला, सिंदिया हाऊस, नरोत्म मोरारजी मार्ग, एल अँड टी हाऊससमोर, बॅलाई इस्टेट, मुंबई-४०० ०३८.
 फोन : २२६६ ५४७३ फॅक्स : २२६६ ५४७२

समन्स
 मूळ अर्ज क्र. १०१ सन २०१४ परि.क्र.१

दरम्यान
 महाराष्ट्र स्टेट फायनान्शियल कॉर्पोरेशन
 विरुद्ध
 मे. अँसेंट लॅंबोरेटरीज प्रा. लि. आणि अन्य ...प्रतिवादी

ज्याअधी वरील गावाचे अर्जदार यांनी सदर न्यायाधिकरणात वरील उल्लेखित अर्ज दाखल केला आहे. ज्याअधी साधारण स्वरूपत समन्स/सूचनेची बजावणी परिणामकारक झालेली नाही आणि ज्याअधी सदर न्यायाधिकरणद्वारे दुय्यम बजावणीकारिता अर्ज संमत करण्यात आला आहे.

तुम्हाला सदर न्यायाधिकरणसमक्ष जाकिश: वा वकिलाद्वारे लेखी विवरणपत्र / म्हणणे दाखल करण्यासाठी आणि आदेशप्राप्ते अनुतोष का संमत करण्यात आला नाही याची कारणे दर्शविण्यासाठी १३/०६/२०१४ रोजी स. ११.०० वा. उपस्थित राहण्याचे निर्देश दिले आहेत.

सूचना घ्यावी की, कसूरवार ठरल्यास, तुमच्या अनुपस्थितीत अर्जाची सुनावणी होईल आणि निर्धारित असेल.

माझ्या हस्ते आणि सदर न्यायाधिकरणाच्या शिबक्याने ०५ मे, २०१४ रोजी दिले.

सही /-
 (जयश्री एन.)
 रजिस्ट्रार, आव/सी, एमडीआरटी-III

प्रति,
 १. मे. अँसेंट लॅंबोरेटरीज प्रा. लि.,
 कंपनी जिचे नोंदणीकृत कार्यालय आहे, प्लॉट क्र. २५८, रोड क्र. १५, जवाहर नगर, गोंरेगाव (प.), मुंबई- ४०००६२ येथे,
 आणि
 तिची फॅक्टरी आहे, प्लॉट क्र. ३९० आणि ३९५/१, कोंढाळा, ता. वाडा, जि. ठाणे येथे.
 २. सी. जयंती एम. कामत, संचालक
 ३. सी. उमा आर. तेंडुलकर
 ४. श्री. राजेश आर. तेंडुलकर
 ५. श्री. रामचंद्र एम. कचमाल
 ६. सी. दीपक राव
 ७. सी. केरिन राव.
 न्याये नोंदणीकृत कार्यालय आहे, प्लॉट क्र. २५८, रोड क्र. १५, जवाहर नगर, गोंरेगाव (प.), मुंबई- ४०००६२ येथे.

डीडीवी मुद्रा मॅक्स प्रायव्हेट लिमिटेड
 (पूर्वाक्त ज्ञात मुद्रा मॅक्स प्रायव्हेट लिमिटेड)

CORRIGENDUM

In the Public Notice published by M/s. Pravin Mehta and Mithi & Co. on Saturday the 7th June, 2014 in this your newspaper in respect of the property bearing New City Survey No. 2528/C, admeasuring 1185.90 sq.mtrs. or thereabouts at Village Dahisar, Taluka Borivali in Mumbai Suburban District, the name of their client was wrongly mentioned as "Marshall Enterprises" instead of "Harshal Enterprises". The said Public Notice to that extent be rectified.

Dated this 9th day of June, 2014.

For Pravin Mehta and
Mithi & Co.
Sd/-
Partner

"Gliders Buildcon LLP"

Our proposed Residential Project at Plot bearing CS No, 593 of Mazgaon Division, Byculla, 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://ec.maharashtra.gov.in>.

NOTICE

NOTICE is hereby given that **SMT. VIMLA KANTILAL SHETH** (hereinafter called the said Member) is a member of **FATIMA MANSION CO-OP. HOUSING SOCIETY LTD.**, [hereinafter called "the said Society"] having its office at Station Road, Wadala, Mumbai 400 031 holding five fully paid up shares of Rs.50/- each bearing Dist. Nos. 71 to 75 comprised in Share Certificate No. 15 in the capital of the said Society issued on 7th May, 1979 and holding Flat 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 claim right, title or interest of any nature whatsoever in the aforesaid Shares, should intimate his/her/their objection to the issue of Duplicate Share Certificate in writing 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. VIMLA 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. Harbansingh G. Ahuja residing at Flat No. 3, Ground Floor, Baldev Smruti CHS Ltd., Vinayak Road, Bhayander West, Thane-401101, is the legal heir, claimant along with his daughter Smt. Ektakaur Kamalsingh Aislinghani, in a Flat No. 3, Ground Floor, Baldev Smruti CHS Ltd., Vinayak Road, Bhayander West, Thane-401101, belongs to his late wife Smt. Surendrakaur Harbansingh Ahuja, was expired intested on 11.03.2005 at Dahod, Gujarat.

My client willing to transfer her Flat in the name of his Daughter Smt. Ektakaur Kamalsingh Aislinghani.

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

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

Sd/-
Advocate
Dharmendra V. Patel
Shop No. 1, Kundah
Apartment, Vinayak Nagar
Road, Bhayander West,
Thane-401101.

Date : 10th June, 2014.
Bhayander, Thane

PUBLIC NOTICE

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

Any persons having any claim on or to the said lands or any part thereof by way of sale, lease, lien, charge, inheritance, gift, trust or otherwise howsoever are hereby required to make the same known in writing along with the supporting registered documents to the undersigned having their office at Mulla House, 51, M. G. Road, Fort, Mumbai-400 001, within ten days from the date of publication hereof, 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 as waived.

DESCRIPTION OF PROPERTY

All that piece & parcel of land along with structure known as "MEHER KHUSHRU VILLA", admeasuring 357.50 sq. mtrs, (471.60 sq. mtrs. less 114.10 after set back), next to Podar Education Complex, Khar (West), situated at S.V. Road, Khar (West), Mumbai-400052 and bearing C.T.S. No. E/783, Andheri Taluka, Village Bandra (E), 'C' Tenure. Bounded: On or towards East: CTS No. 784 On or towards West: Swami Vivekanand Road On or towards South: CTS No. 782 And On or towards North: 2nd Road (Station Road)

Dated this 7th day of June 2014.

Mulla & Mulla & Craigie
Blunt & Caroe
Sd/-
(B. H. ANTIA)
Partner
Advocates & Solicitors
Mulla House, 51 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 Grit Residency CHS Ltd.** admeasuring 145 sq. ft. **Carpet Area** situated on Plot bearing CTS No. 4(pt), of Village Borla, Ghatkopar Mankhurd Link Road, Govandi, Mumbai-400 043 from - (the "Subject Property").

All persons, having any right, title, interest, benefit, claim, or demand, of any nature in or to the Subject Property, or any part/s thereof, by way of sale, exchange, gift, lease, tenancy, license, mortgage, charge, lien, trust, inheritance, bequest, easement, possession, cultivation, occupation, maintenance, memorandum of understanding, development rights, agreement to sell or otherwise howsoever, 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, Shah Arcade, Rani Sati Marg, Near Western Express Highway, Malad (E), Mumbai-400087 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 are 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, Shah Arcade,
Rani Sati Marg, Near Western
Express Highway, Malad (E),
Mumbai-400087.

DDB Mudra Max Private Limited

(formerly known as Mudra Max Private Limited)

Registered Office : Mudra House, Opp. Grand Hyatt, Santacruz (E),
Mumbai - 400 055 Tel : 3308 0808, Fax : 3308 0304
Email : corp.finance@ddb mudragroup.com
CIN - U74300MH1975PTCO18656

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 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 Atman Services And Trading Private Limited and Ignite Mudra Private Limited and Mudra Advertising Private Limited and Mudra Integrated Event Management Services Private Limited and Mudra Online Technologies Private Limited and Mudra Rural Marketing Private Limited and Mudra Integrated Sports Services Private Limited and Mudra Videotec Private Limited and Pratham Human Solutions Private Limited and The Media Group Private Limited and DDB Mudra Max Private Limited and

WORKMEN HABITAT

**PIRAMAL ARANYA PROJECT, BYCULLA
MUMBAI.**

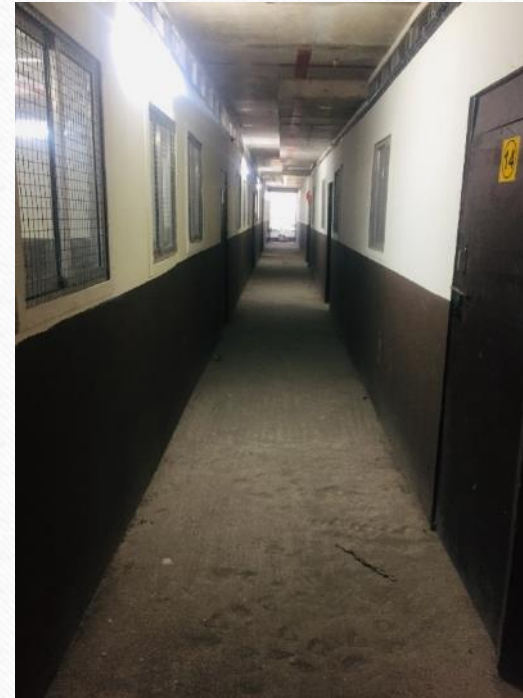
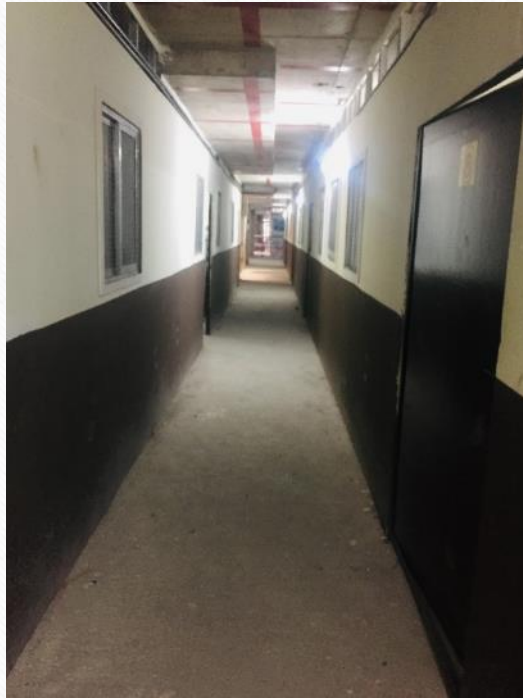
S.N O	DESCRIPTION	QUANTITY
01	Dwelling room	16 nos (Area-7.95m X 8.45m)
02	Toilet	36 nos (Area-0.9m X 0.9m)
03	Bathroom	20 nos (Area-1m X 0.9m)
04	Kitchen	22 nos (3m X 3m)
05	Light	10 nos each room
06	Wall mounted Fan	6 nos each room
07	Emergency light	10 nos

S.NO	DESCRIPTION	QUANTITY
08	Switch Board-Extension	11 nos each room
09	MCB	01 no each room(16 amp 2 pole)
10	RCCB	63 amp 2 pole
11	Main MCB	100 amp 4 pole
12	Fire hydrant	5 hose reel
13	Smoke detector	1 nos each room
14	Sprinkler in kitchen	22 nos
15	Gas detector	Installed in cylinder storage area-01 no

DWELLING ROOM



ACCESS/EGRESS



BUNK BED FACILITIES FOR WORKMEN



TOILET FACILITIES



URINAL FACILITIES



BATHING AREA



DRINKING WATER FACILITIES



DINNING AREA



COOKING ROOM



RECREATION FACILITIES



PROVISION OF MCB IN EACH ROOM AND RCCB



ELECTRICAL SWITCH BOARDS



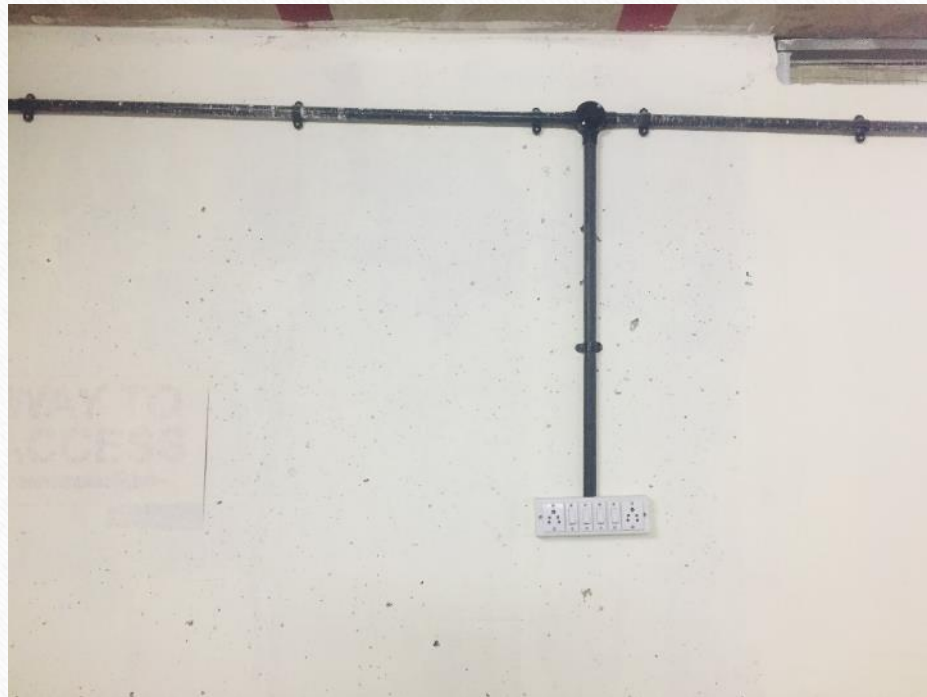
PROVISION OF WALL MOUNTED FAN INSIDE THE DWELLING ROOMS



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



GAS DETECTOR INSIDE THE CYLINDER STORAGE ROOM



SPRINKLER IN KITCHEN ROOMS



FIRE POINTS AT PROMINENT LOCATION



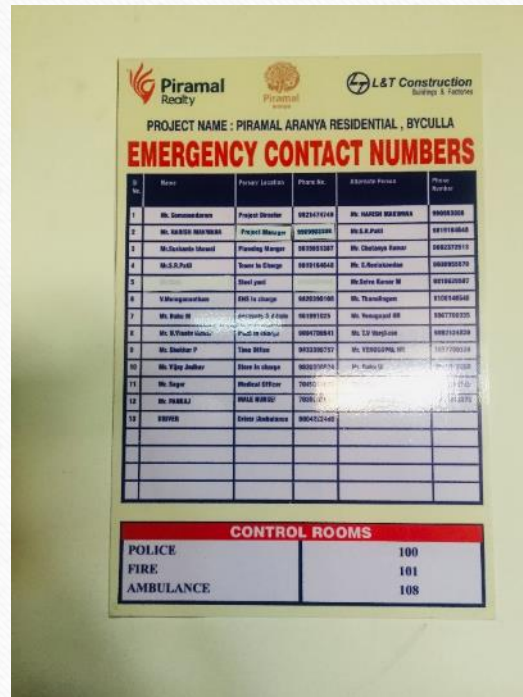
EMERGENCY EXIT SIGNAGES



DISPLAY OF ENTRY/EXIT SIGNAGES



DISPLAY OF EMERGENCY CONTACT NUMBER/EVACUATION PROCEDURE



Piramal Realty **L&T Construction**

PROJECT NAME : PIRAMAL ARANYA RESIDENTIAL , BYCULLA

EMERGENCY CONTACT NUMBERS

S. No.	Name	Post/ Location	Phone No.	Alternate Contact	Phone Number
1	Mr. Commodore	Project Director	922674148	Mr. HARSH KUMAR	99083308
2	Mr. KASIM KHAN	Project Manager	99999238	Mr. S.P. Paul	91118468
3	Mr. Chandan Mehad	Planning Manager	981005187	Mr. Chaitanya Kumar	982272111
4	Mr. S.P. Paul	Team in Charge	991044044	Mr. S. Neelakandha	988920276
5		Steel yard		Mr. Suresh Kumar M	981820581
6	V. Subramanian	EMS in charge	943036106	Mr. Theendipati	970140548
7	Mr. Balu M	Assistant S. J. In-charge	981811029	Mr. Neelgopal M	987730325
8	Mr. K. Vinod Kumar	Field in-charge	989128881	Mr. S.V. Suresh	988104328
9	Mr. Anshu P	Team In-charge	982208237	Mr. Y. Srinivasulu Reddy	987730018
10	Mr. Vijay Anshu	Team in charge	982208237	Mr. Anshu P	987730018
11	Mr. Sagar	Medical Officer	780011111		780011111
12	Mr. PABRAJ	FIELD SUPERVISOR	780011111		780011111
13	SRIFER	Site In-charge	980412148		

CONTROL ROOMS	
POLICE	100
FIRE	101
AMBULANCE	108



EMERGENCY EVACUATION PROCEDURE

ACTION TO BE TAKEN DURING FIRE EMERGENCY

1. STOP the work immediately and switch off all equipment / machineries you are using.
2. Leave the area quickly but in an orderly manner, do not run, following the site's emergency evacuation plan.
3. Do not attempt to extinguish the fire if you are not trained.
4. Proceed to the emergency assembly area and wait for your Engineer's / Supervisor's roll call.
5. Do not re-enter the work area until directed by the Project Manager



आपातकालीन निकास प्रक्रिया

आप अपने क्षेत्र के आपातकालीन स्थिति के दौरान निष्कासित होने वाली प्रक्रिया

1. काम तुरंत बंद कर दें और उपकरणों / मशीनों को आप उपयोग कर रहे हैं, स्थिति बंद कर दें.
2. कार्य क्षेत्र जल्दी छोड़ दें, और एक व्यवस्थित तरीके से निकास क्षेत्र से बाहर निकलें.
3. आप इलाके के लिए यदि आप प्रशिक्षित नहीं हैं, इलाका मत करें.
4. आपातकालीन सभा स्थल क्षेत्र के लिए आगे बढ़ें, और अपने इंजीनियर / सुपरवाइजर की सूचना भी प्रतीक्षा करें.
5. कार्डीक में फिर से प्रवेश करने से पहले, परीक्षण प्रबंधक और अपने इंजीनियर / सुपरवाइजर की सूचना भी प्रतीक्षा करें.

Piramal Realty **L&T Construction**

DISPLAY OF AWARENESS POSTERS



DISPLAY OF AWARENESS POSTERS



PIRAMAL ARANYA

INNOVATIONS

SOLAR LIGHTS

5 number of solar lamps installed at walkway which are self sufficient and run without external electricity.

We have plan to increase the count to 40 so that we will be able to save 3% of power charges which is spent for area lighting.



SOLAR LIGHTS

- 5 number of solar lamps installed at walkway which are self sufficient and run without external electricity.
- We have plan to increase the count to 40 so that we will be able to save 3% of power charges which is spent for area lighting.

