



Envicon Consultants <enviconmail@gmail.com>

Post EC Report for June 2022 to June 2023..

1 message

Envicon Consultants <enviconmail@gmail.com>

31 October 2023 at 10:37

To: eccompliance-mh@gov.in

Dear Sir / Madam,

Please find attached herewith the Post EC Report for June 2022 to June 2023 for our project "Basileo" by M/s Kate Jagtap Associates. located at S. No. 38/2/1, M.S. Kate Chowk, at Pimple Gurav, Tal. Haveli, Dist. Pune.

Kindly acknowledge the receipt of the same.

Thanks & Regards,

For M/s M/s Kate Jagtap Associates
(Basileo)

**Kate Jagtap Associates_Basileo_Post EC Compliance Report_June 2022 to June 2023.pdf**

6398K



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31 October 2023 at 10:37

To: Pimprichinchwad SRO <sropimprichinchwad@mpcb.gov.in>

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For M/s M/s Kate Jagtap Associates
(Basileo)

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6398K

Date: October 26, 2023

To,
Additional Principal Chief Conservator of Forests,
Ministry of Environment, Forest & Climate Change,
Regional Office (West Central Zone)
Ground Floor, East Wing
"New Secretary Building"
Civil lines, Nagpur- 440 001

**Subject: Half yearly Post Environmental Clearance Compliance Report
For June 2022 to June 2023...**

**Ref: Environment Clearance No. SEAC-III2014/C.R.122/TC-3
Dated. 23/02/2015.**

Dear Sir,

Please find enclosed herewith the post environmental clearance compliance reports for June 2022 to June 2023.

Thanking you,

Yours faithfully,



**For M/s Kate Jagtap Associates "Basileo"
Authorised Signatory**

Encl: A/a
CC: The Regional Officer, MPCB Pune.

**Part – I
Data Sheet**

1	Project type: River-Valley/Mining/Industry/Thermal/Nuclear/Other (specify).	Others (Residential & Commercial Project)
2	Name of the project	“Basileo” by M/s Kate Jagtap Associates
3	Clearance letter (s)/OM No. and date	EC No. SEAC-III2014/C.R.122/TC-3 Dated. 23/02/2015.
4	Location: a) District (s) b) State (s) c) Location Latitude/Longitude	S. No. 38/2/1, M.S. Kate Chowk, at Pimple Gurav, Tal. Haveli, Pune. Maharashtra Latitude: 18°34'54.97"N Longitude: 73°49'13.31"E
5	Address for correspondence Address of the Concerned Project Chief Engineer (with Pin Code & telephone/telex/fax numbers)	Mr. Ashok Gadhave S. No. 38/2/1, M.S. Kate Chowk, at Pimple Gurav, Tal. Haveli, Dist. Pune. E-mail id- ashokgadhave@chandraranghomes.com
6	Salient features	
	a) Of the project	Attached Annexure – I
	b) Of the Environmental management plans	Attached Annexure – II
7	Break up of the project area	Total Plot Area – 52256.65 sq. m. Total Built-up Area – 132257.81sq. m.
	a) Submergence area: forest and non-Forest	N. A.
	b) Others	N. A.
8	c) Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land only Both dwelling units only agricultural land only Both dwelling units & agricultural land & landless laborers/artisans:	N. A.
	a) SC, ST/Adivasi	N. A.
	b) Others	N. A.

9	Financial details:	
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference	282.00 Crores
	b) Allocation made for environmental management plans with item wise and year wise and break-up	Attached, Annexure – III
	c) Benefit cost ratio/Internal rate of Return and the year of assessment	---
	d) Whether © includes the cost of environmental management as shown in the above	Yes.
	e) Actual expenditure incurred on the project so far	95.06 Crores (Up to May 2022)
10	Forest land requirement	N. A.
	a) The status of approvals for diversion of forest land for non-forestry use.	N. A.
	b) The status of clearing felling	N. A.
	c) The status of compensatory afforestation, if any	N. A.
	d) Comments on the viability & Sustainability of compensatory a Forestation programme 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 or reservoir, approach Roads.), if any with Quantitative information required.	N. A.
12	Status of construction (Actual &/or planned)	<p>The Project involves construction of Residential & Commercial.</p> <p>Wing A = LP+UP+12 Wing B = LP+UP+12 Wing C = LP+UP+12 Wing D = LP+UP+12 Wing E = LP+UP+12 Wing F = LP+UP+12 Wing G = LP+UP+12 Wing H = LP+UP+12 Wing I = LP+UP+12</p> <p>Commercial 1 = P+3 Commercial 2 = B+G+6</p>

		<p>Amenity School 1 = Ground Amenity School 2 = Ground</p> <p>Total Tenements = 738 Nos. No. of Shops = 8 Nos. No. of offices = 106 Nos. No. of Classrooms = 15 Nos.</p> <p>Till date status of construction is as below: (Up to May 2022)</p> <p>Wing A = Work completed. Wing B = Work completed. Wing C = Work completed. Wing D = Work completed. Wing E = Work Not Yet Started. Wing F = Work Not Yet Started. Wing G = Work Not Yet Started. Wing H = Work Not Yet Started. Wing I = Work Not Yet Started.</p> <p>Commercial 1 = Work Not Yet Started. Commercial 2 = Work Not Yet Started. Amenity School 1 = Work Not Yet Started. Amenity School 2 = Work Not Yet Started.</p>
	a) Date of commencement (Actual &/or planned)	24.05.2018
	b) Date of completion (Actual &/or planned)	Building A, B, C & D Completion Received on Dated 29.11.2018. Other building planned up to Dec 2026.
13	Reason for the delay if the project is yet to start.	N. A.

Name: Mr. Ashok Gadhave

Signature: 

Date:



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Date: October 26, 2023



LIST OF ANNEXURES

Sr. No.	Particulars	Annexure No.
1	Salient Features of The Project	I
2	Environment Management Plan	II
3	Cost of Environment Management Plan	III
4	Compliance of Environment Clearance Condition	IV
5	Environment Monitoring Reports	V
6	Copy of Consent to Establishment	VI
7	Copy of Consent to Operate	VII
8	Copy of Advertisement (Public Notice)	VIII
9	Copy of Environment Clearance	IX
10	Copy of Environment Clearance	X

Annexure I

Salient Features of the Project

Project site	“Basileo” by M/s Kate Jagtap Associates S. No. 38/2/1, M.S. Kate Chowk, at Pimple Gurav, Tal. Haveli, Pune.
Construction & Development	The Project is proposing development as below: Residential & Commercial. Wing A = LP+UP+12 Wing B = LP+UP+12 Wing C = LP+UP+12 Wing D = LP+UP+12 Wing E = LP+UP+12 Wing F = LP+UP+12 Wing G = LP+UP+12 Wing H = LP+UP+12 Wing I = LP+UP+12 Commercial 1 = P+3 Commercial 2 = B+G+6 Amenity School 1 = Ground Amenity School 2 = Ground Total Tenements = 738 Nos. No. of Shops = 8 Nos. No. of offices = 106 Nos. No. of Classrooms = 15 Nos.
Total Plot Area	52256.65 sq.m.
Total Built Up Area	132257.81 sq.m.
Water required	501.00 M³/day
Estimated Project Cost	Rs. 282.00 Crores
Nearest Railway Station	Pimpri Railway Station 4.0 KM
Nearest Airport	Pune Airport is about 14.0 KM from the site & it is connected by direct flights to Mumbai, Delhi, Bangalore, etc.

Annexure II

Environmental Management Plan

Construction Phase

AIR ENVIRONMENT

- During Construction ready mix concrete in enclosed container shall be used.
- Dust Control : Water Sprinkling on road.
- Barricades will be provided along with the periphery of the site.
- Dust covers shall be provided on trucks that would be used for transportation
- DG as per CPCB norms.
- Ambient air quality monitoring for the parameters SO_2 , NO_x , PM_{10} , $PM_{2.5}$.
- PUC certified vehicles would be allowed in the campus.

WATER ENVIRONMENT

- Provision of Temporary toilets 15 Nos. of toilets for 150 Workers.
- Disposal through packed STP & treated water will be used for construction phase.
- Water analysis for the parameters of IS:10500.

LAND ENVIRONMENT

- Separate storage of Construction material.

Continue...

Construction Phase

NOISE ENVIRONMENT

- Ear plugs for Labors
- High noise generating construction activities would be carried out only during day time.
- Preventive maintenance of machineries.
- Acoustic enclosures for DG sets.
- Noise monitoring.

BIOLOGICAL ENVIRONMENT

- Plantation of 672 Nos. of trees will be started in proposed construction phase.

SOCIO – ECONOMIC ENVIRONMENT

- Adequate Drinking water, Toilet and bathing facilities 15 nos. of toilets for 150 workers.
- Proposed project will require manpower during construction phase thereby creating job opportunities.
- Personal protective and safety equipments will be provided.
- First aid facility (First aid box).

Continue...

Operational Phase

AIR ENVIRONMENT

- Providing Green Belt around the site.(No. of trees 672 nos.)
- Acoustical Enclosures for DG set
- Smooth traffic flow inside the campus.
- Ambient air quality monitoring for the parameters SO_2 , NO_x , PM_{10} , $PM_{2.5}$
- Insist for PUC certified vehicles for flat owners.

WATER ENVIRONMENT

- The sewage will be treated in full fledged sewage treatment plants of 562 m³/day sewage shall be reused for flushing and landscaping (323.00 m³/day).
- The storm water management
- Rain water Harvesting will be implemented (29 nos. of recharge pits.)

LAND ENVIRONMENT

- Segregation at source for all solid waste streams.
- Proper disposal of waste through well managed Solid waster Management team.
- 671.00 kg/day dry waste will be given to Authorized Vendor.
- 1570.00 kg/day wet waste will be composted and will be used as manure after treatment in OWC.

Continue...

Operational Phase

NOISE ENVIRONMENT

- Compound wall and rows of trees act as noise buffer.
- DG Sets with sound proof enclosures.
- Noise monitoring.

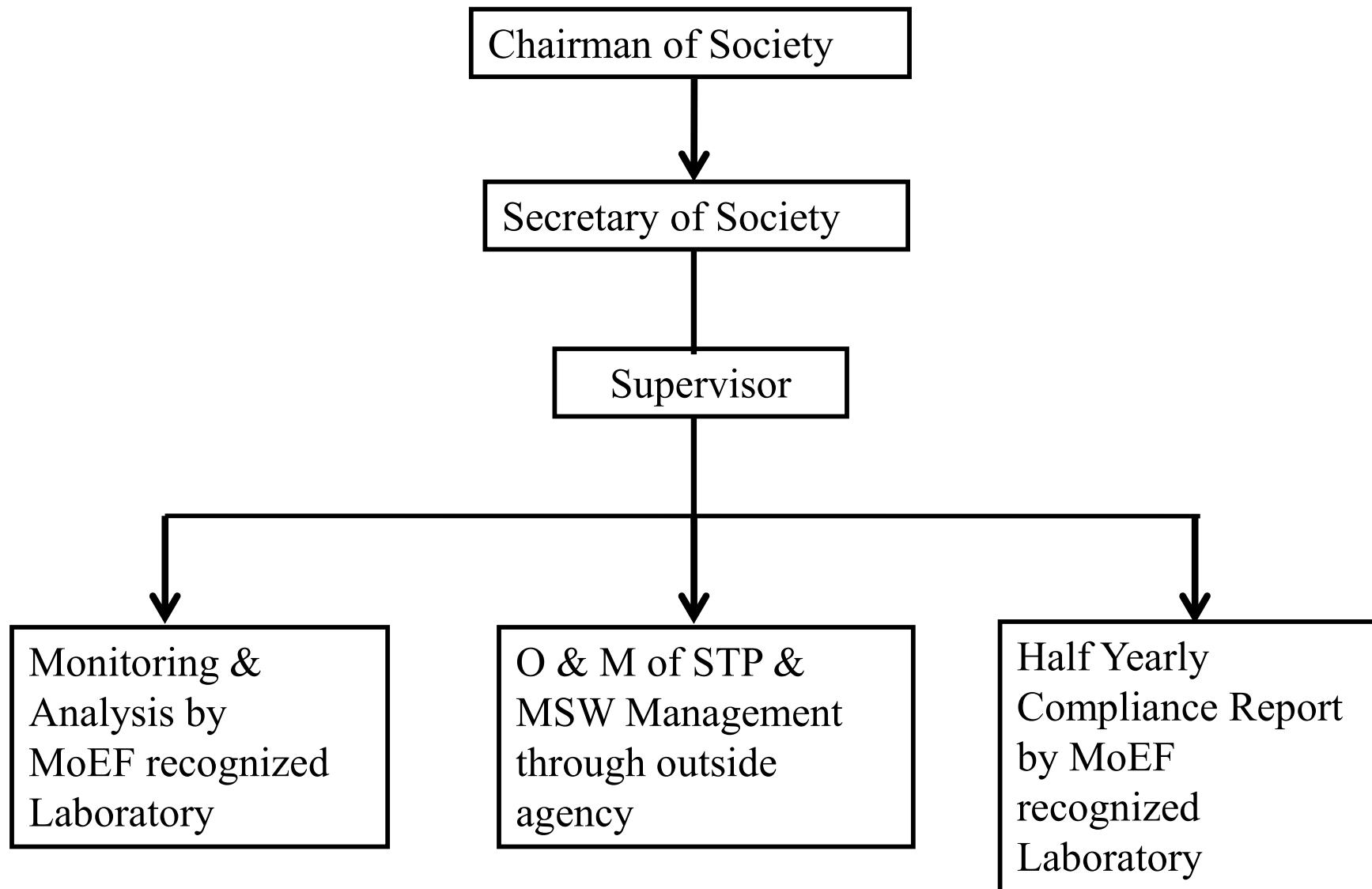
BIOLOGICAL ENVIRONMENT

- Landscaping.
- Plant species selected based on adaptability to geographic conditions and keeping in view the local species and their benefits to site.

SOCIO – ECONOMIC ENVIRONMENT

- Improvement in transport, communication facilities, lifestyle and social status etc. due to ancillary development.
- Local skilled and laborers will have opportunities for employment directly and indirectly.

Environmental Management Cell



Annexure III

Cost of Environmental Management Plan

Sr. No	Description	Capital Cost (Rs.) (Lakh)	O & M Cost Per Annum (Rs.) (Lakh/Year)
1	STP	70.00 Lakh	30.00 Lakh/year
2	RWH	27.00 Lakh	0.90 Lakh/year
3	Gardening & Landscaping	186.94 Lakh	22.43 Lakh/year
4	Energy	30.00 Lakh	1.00 Lakh/year

Annexure IV

Annexure IV

Status report on compliance of Environment Clearance conditions

General Conditions:

Sr. No.	Pre-Construction Phase	Compliance Status
i	This environment Clearance is issued subject to condition that corpus to be built for STP maintenance which shall be separately kept in a separate Bank account to be used solely for maintenance of STP. An agreement shall also be executed with the society for ensuring smooth operation of STP when the maintenance work is handed over to the Cooperative Housing society	Noted.
ii	This Environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolution, circular etc. issued it any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans applicable by concern SEAC and SEIAA. If any discrepancy found in the plans submitted of details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it should not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.	Noted. Environmental clearance obtained vide letter No. SEAC-III2014/C.R.122/TC-3 Dated- 23rd February, 2015
iii	This environmental clearance is issued subject to obtaining NOC from forestry & wildlife angle including clearance from the standing committee of the National Board for wild life as if applicable & this environment clearance does not necessarily implies that Forestry &Wild life clearance granted to the project which will be considered separately on merit.	There is no eco sensitive zones within 10 Kms of the project. Hence NOC from forestry & wildlife angle including clearance from the standing committee of the National Board for wild life is not applicable.
iv	Occupation certificates shall be issued to the project by local planning authority only after ensuring availability of drinking water and connectivity of the sewer line to the project site	Noted. Part project is in operation phase and we have received part completion & occupancy certificate for Building A, B C, D, & Clubhouse

v	STP capacity shall be increased appropriately considering waste water generation.	Noted.
vi	PP has to abide by the condition stipulated by SEAC & SEIAA.	Noted. We shall abide by the condition stipulated by SEAC & SEIAA.
ix	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.	Height, built up area of construction is accordance with the existing FSI /FAR norms. Minimum Height- 3.5 meter Maximum height 42.10 meter Proposed built up area as per FSI- 68528.88 m2
x	"Consent For Establishment' shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	We have obtained consent to establish & Consent to Operate (Part). Copy is attached.
xi	All required sanitary any hygienic measured should be in place before starting construction activities and to be maintained throughout the construction phase.	We will maintain sanitary any hygienic condition throughout the construction phase.

General Conditions:

Sr. No.	Construction Phase	Compliance Status
i	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.	Provided.
ii	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	We have provided Adequate drinking water and sanitary facilities for construction workers at the site. Provision made for mobile toilets. Also, the safe disposal of wastewater and solid wastes generated during the construction phase is ensured.
iii	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites	We have properly segregate collect all generated soiled waste & disposal as per norms.

	for land filling after recovering recyclable material.	
iv	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	We have taken proper care of this.
v	Arrangement shall be made that waste water and storm water do not get mixed.	We have provided separate Storm water and Waste Water lines for existing phase. Also, we will provide the same for proposed construction.
vi	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	All topsoil will be stored and used for landscaping only
vii	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	We will do the same. Part soil is already used for levelling.
viii	Green Belt Development shall be carried out considering CPCB guidelines including selection of -plant species and in consultation with the local DFO/Agriculture Dept.	Green belt is provided as per CPCB norms.
ix	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	A soil analysis report is attached. Ground water will not be used for the project.
x	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.	No construction spoils including bituminous material and other Hazardous materials are allowed on construction site.
xi	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Hazardous waste will be disposed as per MPCB norms.
xii	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	1 no of DG Set having capacity 125 kVA had been provided during construction phase. & DG set of capacity 150 kVA have been provided for operation stage of part

		completed project i.e. for Building A, B, C & D. Acoustic enclosures have been provided for the DG set. Emission monitoring report is attached
xiii	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	Diesel required will be purchase as and when required, there is no storage at site.
xiv	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Vehicle hired will be in good conditions and as per norms.
xv	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air, and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to confirm to the stipulated standards by CPCB/MPCB.	Air & Noise Monitoring done. Analysis Report is attached.
xvi	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).	Fly ash is used in construction in concrete as per the Fly Ash Notification. Also, we will use fly ash brick for construction.
xvii	Ready mixed concrete must be used in building construction.	We will use only Ready mixed concrete.
xviii	The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of firefighting equipment's etc. as per National Building Code including measures from lighting.	We will obtain the same.



xix	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Proper storm water control system provided existing phase. We will do the same for proposed construction.
xx	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We have used pre mixed concrete during construction phase
xxi	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Ground water will not be used for the project activity.
xxii	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.	We have provided of STP as per requirement. Treated water used only flushing & gardening. STP outlet sample analysis report enclosed.
xxiii	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to Construction/operation of the project.	NA, as we are not using any ground water for construction activity.
xxiv	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	We have done the same for existing building. We will do the same for proposed phase.
xxv	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control.	We have done the same for existing building. We will do the same for proposed phase.
xxvi	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	We have done the same for existing building. We will do the same for proposed phase.



xxvii	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.	We have done the same for existing phase. We will do the same for proposed phase.
xxviii	Energy conservation measures like installation of CFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.	We have done the same for existing phase. We will do the same for proposed phase.
xxix	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low Sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	We have provided DG set as per Rules & Regulation.
xxx	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Noise Monitoring is Done. Monitoring reports is attached.
xxxii	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	Traffic congestion will be avoided. Sufficient internal parking will be provided.
xxxiii	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation	We have maintained the same for existing building & We will maintain the same for proposed building.

	material to fulfill requirement.	
xxxiii	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	We have maintained distance between them to allow movement of fresh air and passage of natural light, air and ventilation. & We will maintain the same for proposed building. We will maintain the same for proposed building.
xxxiv	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	We will do the same throughout the construction phase.
xxxv	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	We have obtained Environment Clearance and then started Construction activity.
xxxvi	Six monthly monitoring reports should be submitted to the regional office MoEF, Nagpur with copy to this department and MPCB.	We will regularly submit the Post Environment clearance report to MoEF, Nagpur & MPCB Offices.

General Conditions:

Sr. No.	Post- Construction/operation Phase	Compliance Status
i	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.	We have installed of STP Plant and treated water using for gardening and flushing.
ii	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be	We have provided Organic Waste Converter.

	disposed outside the premises. Local authority should ensure this.	
iii	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.	Noted.
iv	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	We have submitted the same.
v	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	Noted.
vi	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	We have provided.
vii	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	We have provided.
viii	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .	Advertisement was given in two local newspapers. Copy Attached.
ix	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1 st June & 1 st December of each calendar year.	We will submit the same.
x	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.	We have sent the same to local body and uploaded on web site.

	The clearance letter shall also be put on the website of the Company by the proponent.	
xi	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	We will provide and maintain the same.
xii	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Yes, we are submitting 6 monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data to Regional Office of MoEF the respective Zonal Office of CPCB and the SPCB.
xiii	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	We have submitted environmental statement (Form V). Copy is attached.

Annexure V

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/01
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Taluka- Haveli, District- Pune.	Report Date	12/09/2023
	Type of Monitoring	Ambient Air
	Test Location	Near Main Gate
	Lab Reference No.	JV/KJA/23-24/09/01
	Date of Sampling	04/09/2023
	Date of Analysis	05/09/2023 To 11/09/2023

OBSERVATION

Ambient Temp. °C	Dry Bulb Temp. °C	Wet Bulb Temp. °C	Relative Humidity % RH	Time of Sampling	Sampling Duration in Min
29	29	24	64	10:05	1440

RESULTS

Sr. No.	Description	Results	NAAQ Standards	Unit	Standard Method
1	Sulphur Dioxide (SO ₂)	19.38	≤ 80	µg/m ³	IS 5182(Part2):2001
2	Oxides of Nitrogen (NO _x)	27.04	≤ 80	µg/m ³	IS 5182(Part6):2006
3	Particulate Matter PM ₁₀	50.62	≤ 100	µg/m ³	IS 5182(Part23):2006
4	Particulate Matter PM _{2.5}	16.87	≤ 60	µg/m ³	WI/Lab/Ambient/04
5	*Carbon Monoxide (CO)	0.49	≤ 4.0	mg/m ³	IS 5182(Part10):1999
6	*Ozone	19.55	≤ 180	µg/m ³	IS 5182(Part9):1974
7	Lead (Pb)	BDL	≤ 1.0	µg/m ³	IS 5182(Part22):2004
8	Ammonia (NH ₃)	BDL	≤ 400	µg/m ³	WI/Lab/Ambient/06
9	Benzene (C ₆ H ₆)	BDL	≤ 5.0	µg/m ³	IS 5182(Part11):2006
10	Benzo(a) Pyrene (BaP)	BDL	≤ 1.0	ng/m ³	IS 5182(Part12):2004
11	Arsenic (As)	BDL	≤ 6.0	ng/m ³	IS 11124: 1984
12	Nickel (Ni)	BDL	≤ 20	ng/m ³	IS 12122: 1987

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality Standard.
- BDL-Below Detection Limit
- *1-hour sampling duration.

For JV Analytical Services



Authorized Signatory

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Tel:7350658988 Email: jvlabpune@gmail.com , sales@jvanalyticalservices.com Web:www.jvanalyticalservices.com

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/02
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Taluka- Haveli, District- Pune.	Report Date	12/09/2023
	Type of Monitoring	Ambient Air
	Test Location	Near Building "C"
	Lab Reference No.	JV/KJA/23-24/09/02
	Date of Sampling	04/09/2023
	Date of Analysis	05/09/2023 To 11/09/2023

OBSERVATION

Ambient Temp. °C	Dry Bulb Temp. °C	Wet Bulb Temp. °C	Relative Humidity % RH	Time of Sampling	Sampling Duration in Min
29	29	24	64	10:15	1440

RESULTS

Sr. No.	Description	Results	NAAQ Standards	Unit	Standard Method
1	Sulphur Dioxide (SO ₂)	16.51	≤ 80	µg/m ³	IS 5182(Part2):2001
2	Oxides of Nitrogen (NO _x)	25.73	≤ 80	µg/m ³	IS 5182(Part6):2006
3	Particulate Matter PM ₁₀	51.49	≤ 100	µg/m ³	IS 5182(Part23):2006
4	Particulate Matter PM _{2.5}	18.22	≤ 60	µg/m ³	WI/Lab/Ambient/04
5	*Carbon Monoxide (CO)	0.45	≤ 4.0	mg/m ³	IS 5182(Part10):1999
6	*Ozone	19.58	≤ 180	µg/m ³	IS5182 (Part9):1974
7	Lead (Pb)	BDL	≤ 1.0	µg/m ³	IS 5182(Part22):2004
8	Ammonia (NH ₃)	BDL	≤ 400	µg/m ³	WI/Lab/Ambient/06
9	Benzene (C ₆ H ₆)	BDL	≤ 5.0	µg/m ³	IS 5182(Part11):2006
10	Benzo(a) Pyrene (BaP)	BDL	≤1.0	ng/m ³	IS 5182(Part12):2004
11	Arsenic (As)	BDL	≤ 6.0	ng/m ³	IS 11124: 1984
12	Nickel (Ni)	BDL	≤ 20	ng/m ³	IS 12122: 1987

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality Standard.
- BDL-Below Detection Limit.
- *1-hour sampling duration.

For JV Analytical Services

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Tel:7350658988 Email: jvlabpune@gmail.com , sales@jvanalyticalservices.com Web:www.jvanalyticalservices.com

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/03
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Taluka- Haveli, District- Pune.	Dated	12/09/2023
	Type of Monitoring	Source Emission Stack Monitoring
	Test Location	D. G. Set 1 - 150 KVA
	Lab Reference No.	JV/KJA/23-24/09/03
	Date of Sampling	04/09/2023
	Date of Analysis	05/09/2023 To 11/09/2023

STACK DETAILS

Sr. No.	Description	Result	Unit
1	Material of Stack	MS	--
2	Time of Sampling	10:25	Hrs
3	Stack height from GL	2.45	Mtr
4	Type of Stack	Round	--
5	Fuel Gas Temperature	385	°k
6	Differential Pressure	2.9	mmWG
7	Velocity	6.34	m/s
8	Dimensions of Stack	0.10	Meter
9	Stack Area	0.00785	M ²
10	Gas Volume	138.68	NM ³ /Hr

RESULTS

Sr. No.	Description	Result	Unit	MPCB Standard	Standard Method
1	Particulate Matter	52.48	mg/Nm ³	150	IS 11255 (Part 1):1985
2	Sulphur Dioxide (SO ₂)	45.11	mg/Nm ³	N.S.	IS 11255 (Part 2):1985
3	Sulphur Dioxide (SO ₂)	0.15	kg/day	N.S.	IS 11255 (Part 2):1985

REMARKS/OBSERVATIONS:

- All above results are within as per MPCB Standard.
- N.S.: Not Specified.

For JV Analytical Services

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ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/04
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Taluka- Haveli, District- Pune.	Issue Date	12/09/2023
	Type of Monitoring	Ambient Noise
	Lab Reference No.	JV/KJA/23-24/09/04
	Date of Sampling	04/09/2023

Result

Sr. No.	Test Location	Unit	Readings	
			Day Time	Night Time
1	Near Main Gate	dB(A)	52.5	41.2
2	Near Building "A"	dB(A)	51.2	41.6
3	Near Building "B"	dB(A)	53.7	40.4
4	Near Building "D"	dB(A)	52.8	41.5
5	Near Club House	dB(A)	50.3	42.1

REMARKS/OBSERVATIONS:

- Day time means 6:00am to 10:00pm and night time means 10:00pm to 6:00am.
- As per prescribed standards the limit of Ambient Noise is 55 dB (A) in day time and 45 dB (A) in night time for industrial zone/area.

For JV Analytical Services

P. Deshmukh
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ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/05
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Taluka- Haveli, District- Pune.	Issue Date.	12/09/2023
	Date of Collection	04/09/2023
	Lab Reference No.	JV/KJA/23-24/09/05
	Date of Analysis.	05/09/2023 To 11/09/2023

Nature of Sample	Sample Name	Sample Collected By
Drinking Water	Drinking Water	JV Analytical Services

RESULTS

Sr. No.	Parameter	Results	Units	IS:10500 : 2012 Acceptable Limits	Standard Method
1	Colour	1	Hazen	≤5	APHA 23rd Edition, 2120 B
2	Odour	Agreeable	-	Agreeable	APHA 23rd Edition, 2150 B
3	Turbidity	Nil	NTU.	≤1.0	APHA 23rd Edition, 2130 B
4	pH	7.46	-	6.5-8.5	APHA 23rd Edition, 4500-H+B
5	Total Alkalinity	61	Mg/lit	≤200	APHA 23rd Edition, 2320 B
6	Electrical Conductivity	253	µs/cm @25°C	NS	APHA 23rd Edition, 2510 B
7	Total Hardness	45	Mg/lit.	≤200	APHA 23rd Edition, 2340 C
8	Calcium	19	Mg/lit.	≤75	APHA 23rd Edition, 3500-Ca B
9	Magnesium	08	Mg/lit.	≤30	APHA 23rd Edition, 3500-Mg B
10	Total Dissolved Solid	72	Mg/lit.	≤500	APHA 23rd Edition, 2540 C
11	Chloride	30	Mg/lit.	≤250	APHA 23rd Edition, 4500 B
12	Sulphate	21	Mg/lit.	≤150	APHA 23rd Edition, 4500 SO ₄ ²⁻ E
13	Iron	0.07	Mg/lit.	≤0.3	APHA 23rd Edition 3111 B
14	Potassium	08	Mg/lit.	NS	APHA 23rd Edition, 3500-K B
15	Sodium	06	Mg/lit.	NS	APHA 23rd Edition, 3500-Na B
16	Total Coliform	Absent	MPN/100ml	Shall not be detectable in 100 ml sample	APHA 23rd Ed.9222 H
17	E-coli	Absent	MPN/100ml	Shall not be detectable in 100 ml sample	APHA 23rd Ed.9222 H

REMARK & OBSERVATION:

- All the above parameters are within IS 10500: 2012 Std Limits.
- **NS:** Not Specified.

For JV Analytical Services


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ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/06
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Taluka- Haveli, District- Pune.	Issue Date.	12/09/2023
	Date of Collection	04/09/2023
	Lab Reference No.	JV/KJA/23-24/09/06
	Date of Analysis.	05/09/2023 To 11/09/2023

Nature of Sample	Sample Name	Sample Collected By
Soil	Soil Sample	JV Analytical Services

Results

Sr. No.	Parameter	Reading	Units	Standard Methods
1.	pH of 10% Suspension	7.19	-	Indian Soil Testing Manual January 2011
2.	Conductivity	4.32	dS/m	
3.	Bulk Density	5.05	gm/cm ³	
4.	Density	2.84	gm/cm ³	
5.	Sodium Adsorption Ratio	8.97	--	
6.	Organic Matter	2.42	%	
7.	Potassium (as K)	118	Kg/ha	
8.	Phosphorous (as P)	19.3	Kg/ha	
9.	Texture	Loam	---	
10.	Percentage of Different Components			
	1. Sand	33	%	
	2. Silt	32	%	
	3. Clay	35	%	

For JV Analytical Services



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ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/07
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Taluka- Haveli, District- Pune.	Issue Date.	15/06/2023
	Date of Collection	07/06/2023
	Lab Reference No.	JV/KJA/23-24/09/07
	Date of Analysis.	08/06/2023 To 12/09/2023

Nature of Sample	Sample Name	Sample Collected By
Sewage Water	STP Outlet	JV Analytical Services

Results

Sr. No.	Parameter	Results	Units	MPCB Standard	Standard Method
1	pH	7.35	--	6.5-9.0	APHA 23rd Ed.,4500-H+B
2	Chemical Oxygen Demand	22.6	mg/lit.	≤50	APHA 23rd Ed.,5220-B
3	Biological Oxygen Demand @ 27°C for 3 days	8.4	mg/lit.	≤10	APHA 23rd Ed.,5210 B
4	Total Suspended Solids	11	mg/lit.	≤20	APHA 23rd Ed,2540 D
5	Oil & Grease	Nil	mg/lit.	NS	APHA 23rd Ed.,5520 B

REMARKS/OBSERVATIONS:

- All the above parameters are within MPCB Standard.
- **NS:** Not specified in MPCB Consent.

For JV Analytical Services

Beshmukh

Authorized Signatory

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Tel:7350658988 Email: jvlabpune@gmail.com , sales@jvanalyticalservices.com Web:www.jvanalyticalservices.com

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/09/08
To, M/s Kate Jagtap Associates. "Basileo" S. No. 38/2/1, M.S. Kate Chowk, At Pimple Gurav, Laluka- Havell, District- Pune.	Issue Date.	12/09/2023
	Date of Collection	04/09/2023
	Lab Reference No.	JV/KJA/23-24/09/08
	Date of Analysis.	05/09/2023 To 11/09/2023

Nature of Sample	Sample Name	Sample Collected By
Compost	Compost Sample	JV Analytical Services

Results

Sr. No.	Parameter	Results	Units	Limit as per FCO
1	PH	7.6	-	6.5-7.5
2	Moisture	15.2	%	≤ 25
3	Colour	Blackish brown	--	Dark Brown to Black
4	Odour	Absence of foul smell	--	Absence of foul smell
5	Bulk Density	0.48	g/cm ³	≤ 1.0
6	Total Organic Carbon	25.6	%	≥ 14
7	Total nitrogen as N	1.3	%	≥ 0.8
8	Total phosphate as P ₂ O ₅	0.51	%	≥ 0.4
9	Potash, as K ₂ O	0.47	%	≥ 0.4
10	C:N Ratio	19.69	-	≤ 20:1
11	Particle Size	72 % pass through 4.0mm Sieve	%	--

For JV Analytical Services

Debmukh
Authorized Signatory

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Annexure VI

MAHARASHTRA POLLUTION CONTROL BOARD

Phone :- 24010437/24020781/24014701

Fax :- 24044532 / 24023516

Email :- enquiry@mpcb.gov.in

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



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

Infrastructure/Orange/L.S.I

Consent order No: Format 1.0/BO/ROHQ/PN-25084-15/CE/Amend/CC-350

Date: 04/09/2015

Amendment of Consent

Sub : Amendment for change of name of --

M/s. Kate Jagtap Associates "Bsileo"

S.No. 38/2/1 M.S. Kate Chowk, at Pimple Gurav,

Tal. Haveli, Dist. Pune.

Ref: 1] Board's consent No. BO/ROHQ/PN-25084-15/CE/CC-6631
dated 04/06/2015.

2] Letter Received from applicant on dated 26/06/2015

In partial modification to the Consent issued vide reference 1; the following amendment in name is made

FOR:

M/s. Kate Jagtap Associates "Bsileo"

S.No. 38/2/1 M.S. Kate Chowk, at Pimple Gurav,

Tal. Haveli, Dist. Pune.

READ:

M/s. Kate Jagtap Associates "Basileo"

S.No. 38/2/1 M.S. Kate Chowk, at Pimple Gurav,

Tal. Haveli, Dist. Pune

All the other conditions of the Consent referred at 1 shall remain unchanged. This amendment is valid only alongwith the Consent referred at sr. no. 1 above.

For and on behalf of the
Maharashtra Pollution Control Board




Dr. P. Anbalagan IAS
Member Secretary

To,

M/s. Kate Jagtap Associates "Basileo"

S.No. 38/2/1 M.S. Kate Chowk, at Pimple Gurav,

Tal. Haveli, Dist. Pune

Copy to -

- (1) Regional Officer, MPCB, Pune
- (2) SRO Pimpri Chinchwad, MPCB, Pune
- (3) CC/CAC desk- for record & website updation purposes.

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : - 24010437/24020781/24014701

Fax : - 24044532 / 24023516

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

Infrastructure/Orange/L.S.I

Consent order No: *Format 1.0/BO/ROHQ/PN-25084-15/CE/CC-6631*

Date: *04/06/2015*

To,

M/s. Kate Jagtap Associates "Bsileo"

S.No. 38/2/1 M.S. Kate Chowk, at Pimple Gurav,

Tal. Haveli, Dist. Pune.

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

Ref : Minutes of Consent Committee meeting held on 22/05/2015

Your application:- CE1504000161, Date: 06/04/2015

For: Consent to Establish for Construction of Residential project.

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

1. The consent to Establish is granted for a period upto:- Commissioning of the unit or five years, whichever is earlier.
2. The Proposed Capital investment of the Project is Rs 282.0 Crs. (As per CA certificate).
3. The Consent to Establish is valid for development of new Residential project by M/s. Kate Jagtap Associates, named as "Bsileo" at S.No. 38/2/1 M.S. Kate Chowk, at Pimple Gurav, Tal. Haveli, Dist. Pune. on total plot area of 52,256.65 Sq. mtrs and total construction built up area of 1,32,257.81 Sq. mtrs. As per construction commencement certificate issued by local body.

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

Sr. no.	Description	Permitted quantity of discharge	Standards to be achieved	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	530.0 CMD	As per Schedule -I	60% shall be reused & recycled and remaining shall be discharged in municipal sewer.

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

Sr. No.	Description of stack / source	Number of Stack	Standards to be achieved
1.	DG sets (150 x 2 KVA)	2	As per Schedule -II

M/s. Kate Jagtap Associates "Bsileo", SRO Pimpri Chinchwad/VO/L/2891/2015

Page 1 of 6



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

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1.	Biodegradable Waste	1570.0	Kg/Day	OWC	Used as manure
2.	Non Biodegradable Waste	671.0	Kg/Day	Segregation	By sale

7. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
8. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
9. The applicant shall comply with the conditions stipulated in Environment Clearance granted by GoM, vide no: SEAC-III 2014/C.R.-122/TC-3 dated 23rd February 2015.
10. The applicant shall submit Board Resolution towards commencement of construction work without obtaining consent to Establish from the Board and applicant shall submit a Bank Guarantee of Rs. 2.0 Lakh towards submission of Board resolution by 15/06/2015
11. PP shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of Environment clearance and Consent to Establish

For and on behalf of the
Maharashtra Pollution Control Board



(Signature)
25/02/15
(P. K. Mirashe)
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	564100.0	560253	25/02/2015	SBI Bank

Copy to:

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

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your consent application, you have proposed to provide the sewage treatment system with the design capacity of 562.0 CMD.

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

2	Suspended Solids	Not to exceed	50 mg/l.
3	BOD 3 Days 27 degree C	Not to exceed	30 mg/l.
4	COD	Not to exceed	50 mg/l.

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

- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of water, works for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- 3) The firm shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) In case, the water consumption of the project is not covered under the water consumption of local body, in that situation, the project proponent shall submit the CESS Returns in the prescribed format given under the provision of Water (Prevention & Control of Pollution) Cess Act, 1977 and Rules made there under for various category of water consumption.

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

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	608.0



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Schedule-II

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

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

Sr. No.	Stack Attached To	Height in Mtrs. (Above roof top)	Type of Fuel	Quantity
1.	DG sets (150 x 2 KVA)	5.5	Diesel	35.0 Lit/Hr

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

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

Particulate matter	Not to exceed	150.00 mg/Nm ³ .
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3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary)
5. Conditions during construction phase:-

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



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Establish	Rs. 10 lakh	15 days at Regional Office Pune.	Rs. 10.0 lakh for ensuring the compliance of consent conditions.	Upto Commissioning of the unit	Five years
2	Establish	Rs. 2.0 Lakh	15 days	Rs. 2.0 Lakh towards submission of Board resolution by 15/06/2015	15/06/2015	31/08/15



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Schedule-IV

General Conditions:

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

- 1) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Municipal Solid Waste (Management & Handling) Rule 2000 and E-Waste (Management & Handling) Rule 2011.
- 3) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011.
- 7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9) The treated sewage shall be disinfected using suitable disinfection method.
- 10) The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.



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Annexure VII

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 24010437/24020781
/24037124/24035273
Fax : 24044532/24024068
/24023516
Email : jdwater @mpcb.gov.in
Visit At : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor,
Sion- Matunga Scheme Road No. 8,
Opp. Cine Planet Cinema, Near Sion Circle,
Sion (E), Mumbai - 400022

Infrastructure /Red/LSI

Consent order No: Format1.0/BO/JD (WPC)/UAN-070757/CO/CC-1909020408
Date 13/09/2019

To,
M/s. Kate Jagtap Associates,
S. No. 38/2/1, Pimplae Gurav,
Tal: Haveli, Dist: Pune.

Sub: Consent to Operate (Part-I) for Construction of Residential & Commercial Development Projects is granted under Red category.

- Ref:** 1. Consent to Establish vide No. Format 1.0/BO/RO-HQ/PN-25084-15/CE/CC-6631 dt. 04/06/2015
2. Environmental Clearance obtained Vide SEAC-III/2014/C.R.122/TC-3 dt. 23/02/2015.
3. Your Application vide UAN No.70757 dt.03/04/2019.
4. Minutes of 3rd Consent Committee meeting (Part-III) held on 09/08/2019

For: Consent to Operate (Part-I) for Construction of Residential & Commercial Development project under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous and Other Wastes (M & TM) Rules, 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The Consent to Operate (Part) is granted for period up to 31/01/2020.
2. The proposed capital investment of the project is Rs.95.08 Cr.
(As per C.A certificate submitted by project proponent)

Consent to Operate (Part-I) is valid for Construction of Residential & Commercial Development Projects named as **M/s. Kate Jagtap Associates, S. No. 38/2/1, Pimplae Gurav, Tal: Haveli, Dist: Pune**, for total plot area **52,256.0 Sqm** & construction completed total **BUA area 46,854.49 Sqm** out of total construction **BUA 1,32,257.81 Sqm** including utilities and services. as per Commencement Certificate issued by local body.

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

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	214	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer

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


Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1.	DG Set	150 KVA		As Per Schedule -II

5. Conditions under Solid Waste Management Rules, 2016:

Sr. no.	Type Of Waste	Quantity & UOM	Treatment	Disposal
1	Wet garbage	528.0 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	352.0 Kg/Day	--	Segregate and Hand over to Local Body for recycling
3.	STP sludge	58.0 Kg/day	STP	Used as manure

6. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
7. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
8. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
9. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
10. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
11. Project Proponent shall install online monitoring systems for BOD, TSS and flow at the outlet of STP.
12. Project Proponent shall Operate and maintain Organic waste digester with composting facility or Biogas digester with composting facility.
13. The applicant should comply with the conditions stipulated in Environmental Clearance Obtained from SEAC, Environment Department, Government of Maharashtra, dtd.23/02/2015 for total plot area **52,256.65 Sqm** and total construction BUA area **1,32,257.81 Sqm**.

**For and on behalf of the
Maharashtra Pollution Control Board**


**(E. Ravendiran, IAS)
Member Secretary**

Received Consent fee of –

Sr. No.	Amount (Rs.)	Transaction . No.	Date	Drawn On
1.	1,25,000/-	33874078751	18/05/2018	State Bank of India
2.	500/-	INB/NEFT/AXIC19029 9784150	29/01/2019	Axis Bank
3.	1,25,000/-	588511	18/05/2018	State Bank of India

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pimpri Chinchwad they are directed to ensure the 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 installed of Sewage Treatment Plants (STP) with the design capacity of **300.0 CMD**
- B] The Applicant shall operate the effluent treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr No.	Parameters	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	1 ppm

- C) The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, firefighting, on land for gardening etc and remaining shall be discharged in to the municipal sewerage system.
- D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.

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 should obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto

- 2) The industry should 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.
- 3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	237.0

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



Schedule-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have 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
1.	DG Set (150 KVA)	Acoustic enclosure	2.45	HSD	32.0	Lit/Hr	--	--

* Above roof of the building in which it is installed.

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

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

3. The Applicant should obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to an end or erection of new pollution control equipment. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Operate	Rs. 10 lakh	15 Days	Towards Compliance of EC and consent conditions.	Continuous	31/03/2020



Maharashtra Pollution Control Board

Schedule-IV

General Conditions:

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

- 1) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Solid Waste Management Rules, 2016 and E-Waste (Management) Rules, 2016.
- 3) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MOEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
- 7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8) The treated sewage shall be disinfected using suitable disinfection method.
- 9) 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.
- 10) **The applicant make an application for renewal of consent at least 60 days before the date of the expiry of the consent.**



Maharashtra Pollution Control Board

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MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 24010437/24020781
/24037124/24035273
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Kalpataru Point, 3rd & 4th floor,
Sion- Matunga Scheme Road No. 8,
Opp. Cine Planet Cinema, Near Sion Circle,
Sion (E), Mumbai - 400022

Infrastructure /Red/LSI

Consent order No: Format1.0/BO/JD (WPC)/UAN-091931/CR/CC- **2009000241** Date **4/9/2020**

To,
M/s. Kate Jagtap Associates,
S.no. 38/2/1, Pimple Gurav ,
Taluka: Haveli Dist: Pune

Sub: Renewal of Consent to Operate (part-I) for Construction of Residential & Commercial Project is granted under Red category.

- Ref: 1. Your Application vide UAN No. 091931 dt. 21/04/2020.
2. Consent to Operate (Part granted vide no. Format 1.0/BO/ JD (WPC)/UAN No. 070757/CO/CC-1909000408 dt.13/09/2019
3. Consent to Establish granted vide no. format 1.0/O HQ/PN-25084-15/CE/CC-6631 04/06/2015.
4. Minutes of consent committee meeting held on 07/08/2020

For: Renewal of Consent to Operate (part-I) with Construction of Residential & Commercial Project is granted under Orange category under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous and Other Wastes (M & TM) 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. Renewal of Consent to Operate (Part-I) is granted for period from 01/02/2020 to up to 31/01/2025
2. The proposed capital investment of the project is **Rs.95.05 Cr.**
(As per C.A certificate submitted by project proponent)

The renewal of Consent to Operate (Part-I) is valid for Construction of Residential and Commercial Projects named as **M/s. Kate Jagtap Associates, S.no. 38/2/1, Pimple Gurav , Taluka Haveli Dist: Pune** for total plot area **52,256.65 Sqm** & construction completed BUA area **46,854.49 Sqm** out of total construction BUA **1,32,257.81Sqm** as per EC dt. 23/02/2015, including utilities and services and architect certificate submitted by project proponent

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

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	214	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer

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

Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1.	DG Set	150 KVA	1	As Per Schedule -II

Maharashtra Pollution Control Board
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5. Conditions under Solid Waste Management Rules, 2016:

Sr. no.	Type Of Waste	Quantity & UOM	Treatment	Disposal
1	Wet garbage	528 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	352 Kg/Day	--	Segregate and Hand over to Local Body for recycling
3.	STP sludge	58 Kg/day	STP	Used as manure

6. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
7. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
8. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
9. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
10. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
11. Project Proponent shall install online monitoring systems for BOD, TSS and flow at the outlet of STP.
12. Project Proponent shall Operate and maintain Organic waste digester with composting facility or Biogas digester with composting facility.
13. The applicant should comply with the conditions stipulated in Environmental Clearance Obtained from SEIAA, Environment Department, Government of Maharashtra, dtd. 23/02/2015 for total plot area 52,256.65 Sqm & total Construction BUA 1,32,257.81 sqm.

For and on behalf of the
Maharashtra Pollution Control Board

(E. Ravendiran, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount (Rs.)	Transaction. No.	Date	Drawn On
1	6,25,000/-	783044	11/06/2020	State Bank of India

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pimpri - Chinchwad they are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have installed of Sewage Treatment Plants (STP) with the design capacity of 300 CMD
- B] The Applicant shall operate the effluent treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

1.	pH	Between	6.5 to 9.0
2.	Total Suspended Solids	Not more than	20 mg/l.
3.	BOD 3 Days 27 degree C	Not more than	10 mg/l.
4.	Chemical oxygen Demand (COD)	Not to more than	50 mg/l.
5.	NH4 N	Not more than	5 mg/l.
6.	N Total	Not more than	10 mg/l.
7.	Fecal Coliform MPN/100 MI	Less than	100.0

- C) The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, firefighting, on land for gardening etc and remaining shall be discharged in to the municipal sewerage system.
- D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.

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 should obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto

- 2) The industry should 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.
- 3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	237.0

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



Schedule-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have 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
1.	DG Set (150 KVA)	Acoustic enclosure	2.45	Diesel	32	Lit/Hr	--	--

* Above roof of the building in which it is installed.

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

Particulate matter	Not to exceed	150 mg/Nm ³ .
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3. The Applicant should obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to an end or erection of new pollution control equipment. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Renewal of Consent to Operate (part-I)	Rs. 10 lakh	15 Days	Towards O and M of pollution control system and Compliance of consent conditions.	Continuous	31.03.2025

[Handwritten signature]

Maharashtra Pollution Control Board



Schedule-IV

General Conditions:

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

- 1) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Solid Waste Management Rules, 2016 and E-Waste (Management) Rules, 2016.
- 3) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MOEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
- 7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8) The treated sewage shall be disinfected using suitable disinfection method.
- 9) 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.
- 10) The applicant make an application for renewal of consent at least 60 days before the date of the expiry of the consent.

Annexure VIII

Annexure 8 Advertisement in news paper

A. Advertisement in English Newspaper

To ensure a coverage of 1,500 homes in the region, 25 garbage pickers will be offered 30 days of training, one hour each day. The training comprises learning everything from self-respect to communication and also training their colleagues in being a trained garbage

successful in marking the day as understanding the importance of garbage pickers in the society and how they should be respected by commoners.

They distributed Diwali gifts and sweets to all garbage pickers at the end of the programme.

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PUBLIC NOTICE

This is to inform that our project located at Sr. No. 38/2/1, Opp. Narmada Garden, M.S. Kate Chowk, Dapodi Road, Pimple Gurav, Pune 411061 (Maharashtra) India has been accorded Environmental Clearance and copies of the clearance letters are available with the Maharashtra Pollution Control Board and may also be seen on the website at <http://envis.maharashtra.gov.in>

Date : 30/10/2016

M/s Kate Jagtap Associates
Opp. Narmada Garden, M.S.
Kate Chowk, Dapodi Road,
Pimple Gurav, Pune 411061
(Maharashtra)

**SAKAL
TIMES
INBOX**

In UP, SP in doldrums; Ku

In the biggest state of India, Uttar Pradesh
li as a fight between the groups of Mulaya
Akhilesh Yadav is on and people are enjoyir
in a box office film. After Netaji and Akhile

B. Advertisement in Marathi Newspaper

www.epunyanagari.com

Pune City

पुण्य नगरी

पुणे । गुरुवार, ३ नोव्हेंबर २०१६

जाहिर सुचना

स.नं. ३८/२/१, नर्मदा गार्डन समोर, एम.एस. काटे चौक, दापोडी रोड, पिंपळे गुरव, पुणे महाराष्ट्र ४११०६१, या मिल्कतीचरील 'बसिलीओ' (मे. काटे-जगतप असोसिएट्स) या गृहप्रकल्पाला पर्यावरण विषयक मंजूरी देण्यात आलेली आहे. सदर पर्यावरण विषयक मंजूरीची प्रत महाराष्ट्र प्रदुषण निवंत्रण मंडळ यांचे कार्यालयामध्ये समोर 'प्रारंभिक विभाग' महाराष्ट्र शासन यांच्या वेबसाईट वर <http://envis.maharashtra.gov.in> उपलब्ध आहे.

दिनांक : ३०/१०/२०१६

मै. काटे जगतप असोसिएट्स
नर्मदा गार्डन समोर,
एम. एस. काटे चौक,
दापोडी रोड, पिंपळे गुरव,
पुणे ४११०६१, महाराष्ट्र

शहर

। नवी दिल्ली : उ
द्वे, तर देशातील श
मगपूर शहर स्मार्ट व
वाम करत आहे. य
रण्यासाठी तसेच
गोटावासाठा हा पण
आम्ही राज्य
प्रक्रियेशी संलग्न अ
देखील भारत सरकार
अशा माहिती सिस्ट
२०१६' शिखर परि
पिंपळ आणि सायब
महिन्यातच या काळ

नव्या

उपायमार्गाय अधिकारी (मूलकी)
मदली उपविभाग पुणे यांचे कार्यालय

Annexure IX

Government of Maharashtra

SEAC-III2014/C.R.122/TC-3
Environment department
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai- 400 032.
Dated: 23rd February, 2015

To,
M/s. Kate Jagtap Associates
S.No.38/2/1, M.S. Kate chowk ,
Pimple Gurav, Pune

Subject: Environment clearance for Proposed residential Project "Basileo" at S.No.38/2/1 at Village. Pimple Gurav, Tal. Haveli, Distt. Pune by M/s.Kate Jagtap Associates

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-III, Maharashtra in its 22nd meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 80th meeting.

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

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

Name of Project	"Basileo"
Project Proponent	M/s. Kate Jagtap Associates
Consultant	M/s. Ultra-Tech Environmental Consultancy & Laboratory
Type of project: Housing project / Industrial Estate /SRA scheme / MHADA / Township or others	Residential and Commercial Development.
Location of the project	S.No.38/2/1 M.S. Kate chowk , at Pimple Gurav, Tal- Haveli, Dist.- Pune, State - Maharashtra
Whether in Corporation / Municipal / other area	Pimpri Chinchwad Municipal Corporation
Applicability of the DCR	Pimpri Chinchwad Municipal Corporation
IOD/IOA/Concession document or any other form	Received.

of document as applicable(Clarifying its conformity with local planning rules & provision)																													
Note on the initiated work (If applicable)	No work has been initiated as per sanction obtained.																												
LOI / NOC from MHADA / Other approvals (If applicable)	N.A																												
Total Plot Area (sq. m.)Deductions Net Plot area	Total Plot Area : 52, 256.65 m ² Deduction (For under road widening) – 2984.74 m ² Net Plot area : 49, 271.91 m ²																												
Permissible FSI (including TDR etc.)	Total Permissible FSI :-68528.88 m ²																												
Proposed Built-up Area (FSI & Non-FSI)	FSI : 68528.88 m ² Non FSI : 63728. 93 m ² Total : 1, 32, 257.81 m ²																												
Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	27, 063.14 (54.92 % of net plot area)																												
Estimated cost of the project	Rs. 282 Cr. /-																												
No. of building & its configuration(s)	<table border="1"> <thead> <tr> <th>Type</th> <th>No. of floors</th> </tr> </thead> <tbody> <tr><td>A</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>B</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>C</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>D</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>E</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>F</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>G</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>H</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>I</td><td>L.P.+ U.P.+ 12</td></tr> <tr><td>Commercial 1</td><td>P+ 3</td></tr> <tr><td>Commercial 2</td><td>B+ G+ 6</td></tr> <tr><td>Amenity School 1</td><td>Ground</td></tr> <tr><td>Amenity School 2</td><td>Ground</td></tr> </tbody> </table>	Type	No. of floors	A	L.P.+ U.P.+ 12	B	L.P.+ U.P.+ 12	C	L.P.+ U.P.+ 12	D	L.P.+ U.P.+ 12	E	L.P.+ U.P.+ 12	F	L.P.+ U.P.+ 12	G	L.P.+ U.P.+ 12	H	L.P.+ U.P.+ 12	I	L.P.+ U.P.+ 12	Commercial 1	P+ 3	Commercial 2	B+ G+ 6	Amenity School 1	Ground	Amenity School 2	Ground
Type	No. of floors																												
A	L.P.+ U.P.+ 12																												
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H	L.P.+ U.P.+ 12																												
I	L.P.+ U.P.+ 12																												
Commercial 1	P+ 3																												
Commercial 2	B+ G+ 6																												
Amenity School 1	Ground																												
Amenity School 2	Ground																												
Number of tenements and shops	Total no. of Tenements: 738 Nos. No. of shops: 8 Nos. No. of offices: 106 No. of Classrooms: 15																												
Number of expected residents / users	Number of expected residents :- Fixed – 3690 Floating- 2303																												
Tenement density per hector	150 Tenement per hector																												
Height of the building(s)	<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Details</th> <th>Height of Bldg.(m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>Residential</td><td>42.10</td></tr> <tr><td>2</td><td>Commercial 1</td><td>12.05</td></tr> <tr><td>3</td><td>Commercial 2</td><td>24.05</td></tr> <tr><td>4</td><td>Amenity School 1</td><td>3.5</td></tr> </tbody> </table>	Sr. No.	Details	Height of Bldg.(m)	1	Residential	42.10	2	Commercial 1	12.05	3	Commercial 2	24.05	4	Amenity School 1	3.5													
Sr. No.	Details	Height of Bldg.(m)																											
1	Residential	42.10																											
2	Commercial 1	12.05																											
3	Commercial 2	24.05																											
4	Amenity School 1	3.5																											

	5	Amenity School 2	3.5
	4.	Club House	3.5
Right of way (Width of the road from the nearest fire station to the proposed building(s))	18 m wide road abutting to the project site		
Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Turning 9 m radius for easy access of fire tender movement from all around the building is 6 m.		
Existing structure(s)	Temporary structure as permitted by PCMC		
Details of the demolition with disposal (If applicable)	No demolition work.		
Total Water Requirement	<p>Residential</p> <p>Dry season:</p> <ul style="list-style-type: none"> • Fresh water (m³/ day):418 • Source: PCMC • Recycled water (m³/ day):Gardening: 40 • Recycled water (m³/ day):Flushing: 167 • HVAC makeup: NA • Total Fresh Water Requirement (m³/ day): 418 • Excess treated water(m³/ day): 256 • Club house (m³/ day): 5 • Swimming Pool (m³/ day) :10 • Fire fighting :- 300 m³ <p>Wet Season:</p> <ul style="list-style-type: none"> • Fresh water (m³/ day): 418 • Recycled water (m³/ day) Gardening: NA • Recycled water (m³/ day) Flushing: 167 • HVAC makeup: NA • Total Fresh Water Requirement (CMD):418 • Excess treated water(m³/ day): 296 • Swimming pool(m³/ day): 10 • Fire fighting (m³/ day): - 300 m³ <p>Commercial</p> <p>Dry season:</p> <ul style="list-style-type: none"> • Fresh water (m³/ day): 83 • Recycled water (m³/ day):Gardening: NA • Recycled water (m³/ day):Flushing: 116 • HVAC makeup: NA • Total Fresh Water Requirement (m³/ day):83 • Excess treated water(m³/ day): 17 • Swimming Pool (m³/ day) -NA • Club house (m³/ day): 5 • Fire fighting (m³/ day): UGT- 300 <p>Wet Season:</p> <ul style="list-style-type: none"> • Fresh water (m³/ day): 83 • Recycled water (m³/ day) Gardening: NA • Recycled water (m³/ day) Flushing: 116 		

	<ul style="list-style-type: none"> • HVAC makeup: NA • Total Fresh Water Requirement (m³/ day):83 • Excess treated water(m³/ day): 17 • Swimming pool(m³/ day): NA • Fire fighting :-300 m³
Details about Swimming Pool:	<ul style="list-style-type: none"> • Dimension of Swimming pool: 7.5 m X 16.53 m • Total water Requirement in KLD: 125 • Water requirement for make up in KLD: 5.6 • Details of Plant & Machinery used for treatment of Swimming pool water: Annexure 1 • Details of quality to be achieved for swimming pool water and parameters to be monitored: Annexure 1
Rain Water Harvesting (RWH)	<ul style="list-style-type: none"> • Size and no of RWH tank(s) and Quantity :- NA • Location of the RWH tank(s) :- NA • Size, no of recharge bore , ts and Quantity: - 29 Nos. of RWH pits with Bore • Budgetary allocation (Capital cost and O&M cost) Capital Cost: - Rs. 27 lacs O & M cost:- Rs. 0.90 lacs/ annum
UGT tanks	<p>Locations of the UGT tanks: -</p> <p>Raw water Storage tank Capacity:50 m³ Treated water tank Capacity: 501 m³ Recycled UG tank Capacity: 233 m³ Fire UG tank Capacity: 300 m³</p>
Storm water drainage	<ul style="list-style-type: none"> • Natural water drainage pattern- Sloping from North to South • Quantity of storm water- 34.62 m³/min • Size of SWD- 400 mm dia having slope 1:150
Sewage and Waste water	<ul style="list-style-type: none"> • Sewage generation :- Total 530 m³/day • Capacity of STP (CMD):- 562 m³ • STP technology :- MBBR • Location of the STP: - • Area -158 m² • DG sets (during emergency):- Load considered in the Common D.G. Set • Budgetary allocation (Capital cost and O&M cost) • Capital Cost: - Rs. 70 lacs • O & M cost: - Rs. 30 lacs/ annum
Solid waste Management	<p>Waste generation in the Pre Construction and Construction phase:</p> <ul style="list-style-type: none"> • Quantity of the top soil to be preserved: - 9855 m³ <p>Disposal of the construction way debris: - This material shall be used for back filling and leveling of the plot and remaining will be disposed to authorized sites</p> <p>Waste generation in the operation Phase:</p> <ul style="list-style-type: none"> • Non-Biodegradable (Kg/day):- 671 • Biodegradable (Kg/day): - 1570 • E – waste (Kg/month) :- N.A • Hazardous waste (Kg/month) :- Negligible • Biomedical waste (Kg/month) (If applicable) :- N.A

	<ul style="list-style-type: none"> • STP Sludge (Dry sludge) (Kg/day):- Kg/day approx. <p>Mode of Disposal of waste:</p> <ul style="list-style-type: none"> • Dry waste:- handed over to authorized recyclers • Wet waste:- handed over to authorized recyclers • E – waste:- N.A • Hazardous waste:NA • Biomedical waste (If applicable):- N.A • STP Sludge (Dry sludge):- 58 kg/ day used as manure <p>Area requirement:</p> <p>1. Location of OWC:- Not required</p> <p>Budgetary allocation (Capital cost and O&M cost)</p> <p>Capital Cost :- Not required</p> <p>O & M cost :- Not required</p>
--	---

Green Belt Development

RG area on ground : 5734.46

RG area on podium : 978.44

3. Plantation:

Number and list of trees species to be planted in the ground RG:-672

List of Trees :-

Botanical Name	Common name	Characteristics	No.
<i>Swietenia mahagoni</i>	Mahogany	Large, semi-evergreen tree forms a loose, rounded canopy and casts light, dappled shade	113
<i>Millingtonia hortensis</i>	Indian cork tree	Deciduous, flowering, large tree,	120
<i>Kigelia pinnata</i>	Sausage tree	Fragrant, nectar-rich flowers attract bats, insects and sunbirds	88
<i>Albizia lebbek</i>	Shirish	Deciduous, Tree with dense shade	73
<i>Peltophorum pterocarpum</i>	Peltophorum	Deciduous, fast growing tree	88
<i>Anthocephalus cadamba</i>	Kadamb	Evergreen, shady large tree with spreading branches	54
<i>Mimusops elengi</i>	Bakul	Rounded canopy, branching low with dense and dark green foliage	12
<i>Bauhinia blakeana</i>	Hong Kong Orchid Tree	Semi- deciduous, fast growing tree	19
<i>Cassia nodosa</i>	Pink Shower Tree	Shady and ornamental tree.	8
<i>Cordia sebestena</i>	Geiger Tree	Evergreen, flowering tree,	24
<i>Cassia fistula</i>	Golden Shower tree	Deciduous, Shady Tree	31
<i>Saraca indica</i>	Sita Ashok	Garden Tree	6
<i>Putranjiva roxburghii</i>	Putranjiva	Tree used for Boundary plantation	3

<i>Thespesia populnea</i>	Portia Tree	Shady Tree	14
<i>Azadirachta indica</i>	Neem	Medicinal Plant, Shady Tree	8
<i>Michelia champaca</i>	Chapha	Strongly fragrant yellow or white flowers.	7
<i>Terminalia catappa</i>	Badam	tall deciduous and erect tree.	4
Total			672

Number and list of trees species to be planted around the border of nallah / stream / pond (If any):- No

- Number, size, age and species of trees to be cut, trees to be transplanted :- - -
Nos. of existing tree- Nil
No. of Trees to be retained: NA
No. of trees to be cut- NA
No. of trees to be transplanted- NA.
- NOC for the Tree cutting / transplantation- NA
compensatory plantation, if any :- NA

4. Budgetary allocation (Capital cost and O&M cost)

Capital Cost: - Rs. 186.94 Lacs

O & M cost: - Rs. 22.43 lacs/ annum

Energy	Power Supply:										
	<ul style="list-style-type: none"> • Residential - Connected Load- 3152 kW Maximum Demand – 1891.2 kVA • Commercial- Connected Load- 2851 kW Maximum Demand – 1710 kVA • Source – MSEDCL • High efficiency Transformer to reduce losses. Losses for Transformer will be as per IS standards & ECBC norms. 										
	<p>Following are the Energy efficient fixtures would be used in our project for energy conservation :-</p> <ul style="list-style-type: none"> • Using automatic timer operation against manual operation for external & common lighting • Using T5 fixture with electronic ballast against T8. FTL fixture with electromagnet ballast all building • Using high efficient transformer against conventional transformer • Solar water heating for minimum 20% design capacity • % saving - - • Compliance of the ECBC guideline(YES/NO) (If yes then submit compliance in tabular 										
	<table border="1"> <thead> <tr> <th>Sr no</th> <th>Section No</th> <th>ECBC requirements</th> <th>Percentage saving/annum</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7.2.1.4</td> <td>Using automatic timer operation against manual operation for external & common lighting</td> <td>50%</td> </tr> </tbody> </table>			Sr no	Section No	ECBC requirements	Percentage saving/annum	1	7.2.1.4	Using automatic timer operation against manual operation for external & common lighting	50%
Sr no	Section No	ECBC requirements	Percentage saving/annum								
1	7.2.1.4	Using automatic timer operation against manual operation for external & common lighting	50%								

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	2	6.2.1	Solar water heating for minimum 20% design capacity	--																																																		
	<ul style="list-style-type: none"> • Budgetary allocation(capital Cost & O& M Cost) Capital Cost – Rs.30 lacs O & M Cost - Rs. 1 lacs/ Annum. DG Set: <ul style="list-style-type: none"> • Number and capacity of the DG sets to be used: 02 D.G sets of capacity 150 kVA • Sets Type of fuel used – Diesel. 																																																					
Environmental Management plan Budgetary Allocation	Construction phase: Rs. 58.87 lacs/ annum Operation Phase - Capital Cost- Rs.336.18 lacs O & M cost- Rs.67.53 lacs/ annum																																																					
Traffic Management	Traffic generated from this project will confluent on 30 m Parking details: <table border="1" style="margin-left: 20px;"> <thead> <tr> <th></th> <th></th> <th>Car</th> <th>Scooter</th> <th>Cycle</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Residential</td> <td>475</td> <td>1476</td> <td>1476</td> </tr> <tr> <td>2</td> <td>Commercial</td> <td>321</td> <td>964</td> <td>321</td> </tr> <tr> <td>3</td> <td>School</td> <td>8</td> <td>16</td> <td>64</td> </tr> <tr> <td></td> <td>Total Parking Provided</td> <td>804</td> <td>2456</td> <td>1861</td> </tr> </tbody> </table> <p>Width of all Internal roads (m): Width of driveways is 6 m wide.</p> <table border="1" style="margin-left: 20px;"> <caption>Parking efficiency statement</caption> <thead> <tr> <th rowspan="2">Level</th> <th rowspan="2">Reqd. Equiv. Car Space m²</th> <th>Prop. car Prkg. nos.</th> <th rowspan="2">Reqd. area for prop Prkg. as per NBC norms</th> <th rowspan="2">Prop. Prkg. Area m²</th> <th rowspan="2">Prop. Equiv. Car Space m²</th> </tr> <tr> <th>4W</th> </tr> </thead> <tbody> <tr> <td>Stilt/podium</td> <td>30</td> <td>570</td> <td>17730</td> <td>27214.54</td> <td>47.7</td> </tr> <tr> <td>Open</td> <td>25</td> <td>101</td> <td>2325</td> <td>2854.92</td> <td>28.26</td> </tr> <tr> <td>Basement</td> <td>35</td> <td>125</td> <td>8785</td> <td>6472.75</td> <td>51</td> </tr> </tbody> </table>						Car	Scooter	Cycle	1	Residential	475	1476	1476	2	Commercial	321	964	321	3	School	8	16	64		Total Parking Provided	804	2456	1861	Level	Reqd. Equiv. Car Space m ²	Prop. car Prkg. nos.	Reqd. area for prop Prkg. as per NBC norms	Prop. Prkg. Area m ²	Prop. Equiv. Car Space m ²	4W	Stilt/podium	30	570	17730	27214.54	47.7	Open	25	101	2325	2854.92	28.26	Basement	35	125	8785	6472.75	51
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3. The proposal has been considered by SEIAA in its 80th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :

General Conditions for Pre- construction phase:-

- (i) This environmental clearance is issued subject to condition that corpus to be built for STP maintenance which shall be separately kept in a separate Bank account to be used solely for maintenance of STP. An agreement shall also be executed with the society for ensuring smooth operation of STP when the maintenance work is handed over to the Cooperative Housing Society
- (ii) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.
- (iii) This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- (iv) Occupation certificate shall be issued to the project only after ensuring availability of drinking water and connectivity of the sewer line to the project site.
- (v) STP capacity shall be increased appropriately considering waste water generation.
- (vi) PP has to abide by the conditions stipulated by SEAC & SEIAA.
- (vii) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- (viii) "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- (ix) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

General Conditions for Construction Phase-

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

- (ii) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- (iii) The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- (iv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- (v) Arrangement shall be made that waste water and storm water do not get mixed.
- (vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- (vii) Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- (viii) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- (ix) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- (x) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
- (xi) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- (xii) The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- (xiii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
- (xiv) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- (xv) Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- (xvi) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
- (xvii) Ready mixed concrete must be used in building construction.
- (xviii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
- (xix) Storm water control and its re-use as per CGWB and BIS standards for various applications.

- (xx) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred
- (xxi) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- (xxii) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
- (xxiii) Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- (xxiv) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
- (xxv) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- (xxvi) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- (xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- (xxviii) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non conventional energy source as source of energy.
- (xxix) Diesel power generating sets proposed as source of back up power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- (xxx) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
- (xxxi) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- (xxxii) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- (xxxiii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.

- (xxxiv) Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
- (xxxv) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- (xxxvi) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.


General Conditions for Post- construction/operation phase-

- (i) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
- (ii) Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
- (iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (vii) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
- (viii) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://ec.maharashtra.gov.in>.

- (ix) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
 - (x) A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
 - (xi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
 - (xii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
 - (xiii) The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
 5. In case of submission of false document and non compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
 6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
 7. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 5 years.
 8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
 9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes

(Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

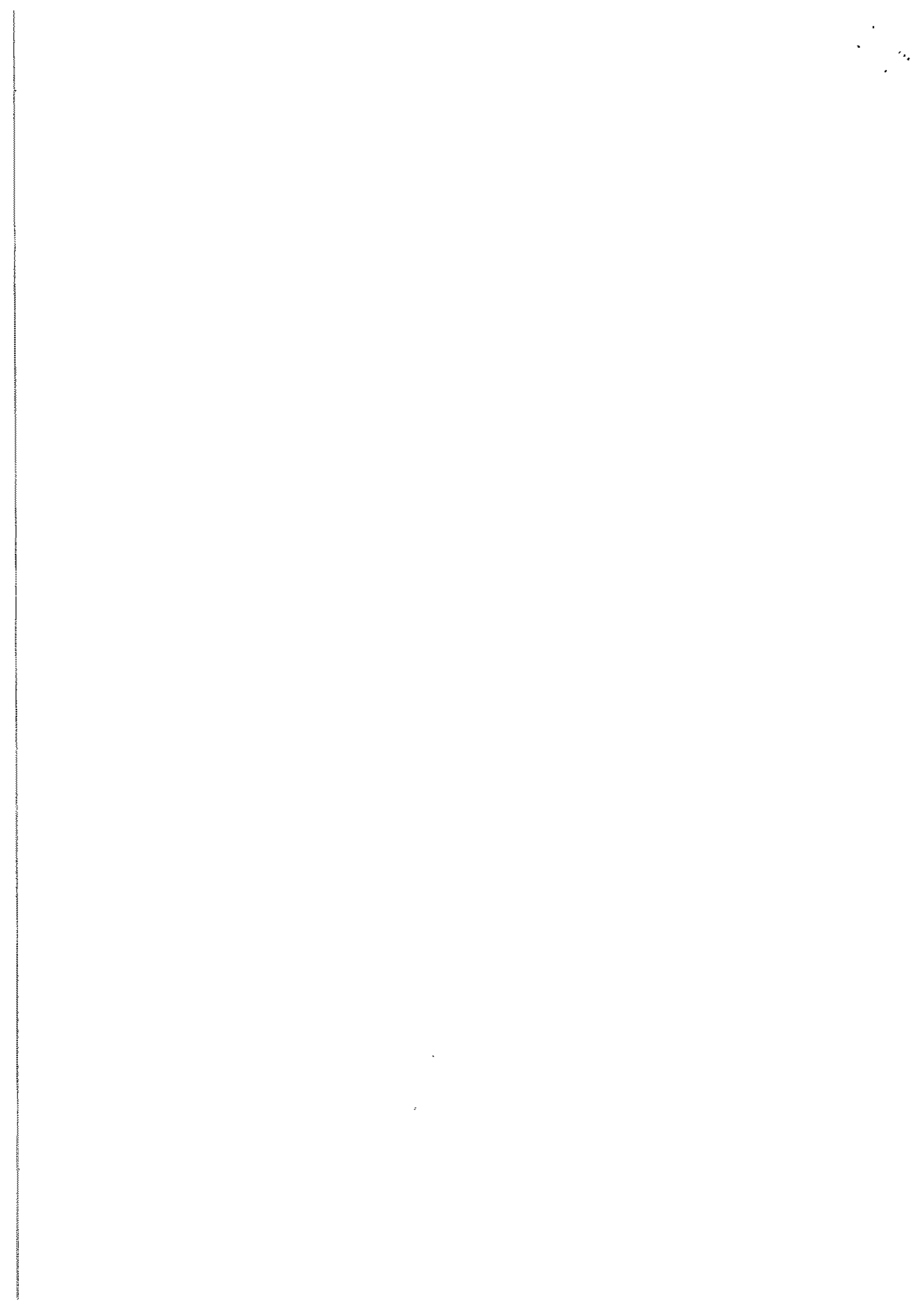
10. Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Ajoy Mehta)
Principal Secretary,
Environment department &
MS, SEIAA

Copy to:

1. Shri. R. C. Joshi, IAS (Retd.), Chairman, SEIAA, Flat No. 26, Belvedere, Bhulabhai desai road, Breach candy, Mumbai- 400026.
2. Shri. Jagdish Joshi, Chairman, SEAC-III, 3 Tahiti CHS Juhu- Versova Link Road, Andheri (W), Mumbai- 400.
3. Additional Secretary, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
4. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
5. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
6. Regional Office, MPCB, Pune.
7. Collector, Pune
8. Commissioner, Municipal Corporation, Pune.
9. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
10. Select file (TC-3)

(EC uploaded on 2/3/2015)



Annexure X



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000062933

Submitted Date

10-10-2023

PART A

Company Information

Company Name

Kate Jagtap Associates

Application UAN number

91931

Address

S. No. 38/2/1, M S Kate Chowk, Pimple Gurav, Tal - Haveli, Dist - Pune

Plot no

S. No. 38/2/1

Taluka

Haveli

Village

Pimple Gurav

Capital Investment (In lakhs)

95005.00

Scale

LSI

City

Pune

Pincode

411061

Person Name

Mr. Vijay Jagtap

Designation

Partner

Telephone Number

9881142142

Fax Number

0

Email

enggbasileo@gmail.com

Region

SRO-Pimpri Chinchwad

Industry Category

Orange

Industry Type

O21 Building and construction project more than 20,000 sq. m built up area

Last Environmental statement submitted online

no

Consent Number

Format1.0/JD (WPC)/UAN No.091931/CR/CC-2009000241

Consent Issue Date

2020-09-04

Consent Valid Upto

2025-01-31

Establishment Year

2020

Date of last environment statement submitted

Oct 10 2023 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name

Construction Project - on total plot of 52256.65 square meter and completed construction area 4685449 square meter out of total construction area 132257.81 square meter.

Consent Quantity

0

Actual Quantity UOM

0

CMD

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

CMD

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	0.00	0.00
Domestic	237.00	237.00
All others	0.00	0.00
Total	237.00	237.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Sewage	214	214	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Construction Project - on total plot of 52256.65 square meter and completed construction area 4685449 square meter out of total construction area 132257.81 square meter.	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Building Materail	0	0	CMD

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	32	25	Ltr/Hr

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
PH	0.03667	7.14	0	9	0
TSS	0.0821	16.00	0	20	0
COD	0.1117	21.75	0	50	0
BOD	0.0429	8.36	0	10	0

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
DG 150 KVA SPM	0.239	62.45	0	150	0

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Wet Waste	0	500	Kg
Wet Waste	0	500	Kg
Dry Waste	0	325	Kg
Dry Waste	0	325	Kg
STP Sludge	0	50	Kg
STP Sludge	0	50	Kg

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	0	CMD	0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Wet Waste	500	Kg	Solid
Wet Waste	500	Kg	Solid
Dry Waste	325	Kg	Solid
Dry Waste	325	Kg	Solid
STP Sludge	50	Kg	Solid
STP Sludge	50	Kg	Solid

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Industry carrying out Environmental Monitoring on regular basis.	0	0	0	0	25	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection

Environmental Protection Measures

Capital Investment (Lacks)

PP planted 135nos of trees

Protect Soil Erosion

20

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection

Environmental Protection Measures

Capital Investment (Lacks)

NA

0

0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

Vijay Jagtap , Partner

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000062933

Submitted On:

10-10-2023