



Date: 01.06.2024

To,  
**The Additional Director(s)**  
Regional Office (WCZ),  
Ministry of Environment, Forest & Climate Change,  
Ground Floor, East Wing, New Secretariate Building,  
Civil Lines, Nagpur-440001, Maharashtra.

**Sub: Submission of Environmental Clearance compliance for (June 2024) Slum Rehabilitation Scheme (Residential & Commercial) "Antriksh Tower" by M/s Aum Cityscapes LLP located at CTS No. 91,392 Mangalwar peth, Taluka Haveli, Dist - Pune (Maharashtra)**

**Ref: Environment Clearance No. EC File No. - SIA/MH/MIS/259603/2022 dated 16.07.2022**

Respected Sir,

We are submitting the current Status of our construction work, monitoring reports, datasheet, and pointwise environmental clearance compliance status to various stipulations laid down by the Ministry of Environment and Forest in its Environment Clearance No. SEC File No. - SIA/MH/MIS/259603/2022 dated 16.07.2022 along with the necessary enclosure and annexure.

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,

Yours Sincerely,

Thanking You

For M/s Aum Cityscapes LLP.

  
Authorized Signatory

CC:

The Member Secretary SEIAA, Environment Department, Room No.217, 2 nd floor,  
Mantralay, Annexe Mumbai 400032

The Regional Officer, MPCB, Navi Mumbai.

The Regional Officer, Maharashtra Pollution Control Board, Jog Center, 3rd floor, Mumbai Pune  
Road, Wakdewadi, Pune, Maharashtra 411003.

**AUM CITYSCAPES LLP**

Row House No. 2, Sugra Terrace, Lane No. 6, S. No. 209, Kalyaninagar, Pune - 411006.  
Tel. No. 020- 26652399 / 26651921 Email : aumgroup5@yahoo.com, aumgroup55@gmail.com.

**SIX MONTHLY COMPLIANCE REPORT**  
**(June 2024)**

**Slum Rehabilitation Scheme (Residential & Commercial)**

**“Antriksh Tower”**

**AT**

**(CTS No. 91,392 Mangalwar peth, Taluka Haveli, Dist - Pune (Maharashtra))**

**SUBMITTED BY**

**M/s Aum Cityscapes LLP.**

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## CURRENT STATUS OF WORK

**Current Status Work of the project: Project is under construction phase**

Sr. No.	No. of Buildings	Configuration	Status	Status of the Environmental Management Facilities
1	A Building (Rehab building)	B+LG+UG+Podium level+13 <sup>th</sup> floor	Project is under construction phase	Construction work for environmental facility Not yet started.
2	B Building(Sale building)	2G+LG+UG+5 FLOOR PARKING+5 FLR COMMERCIAL+1 FLR RECREATIONAL+ 17 <sup>TH</sup> RESIDENTIAL FLOOR		

**DATA SHEET**

Sr. No.	Particulars	Details
1.	<b>Project type:</b> River Valley/ Mining/ Industry/ Thermal/ Nuclear/ Others (specify)	Building & Construction Project (8(a)) Category B
2.	<b>Name of the Project</b>	<b>Slum Rehabilitation Scheme (Residential &amp; Commercial) “Antriksh Tower” by M/s Aum Cityscapes LLP located at CTS No. 91,392 Mangalwar peth, Taluka Haveli, Dist - Pune (Maharashtra)</b>
3.	<b>Clearance letter (s)/ OM No. and date</b>	Latest EC File No. - SIA/MH/MIS/259603/2022 dated 16.07.2022 Earlier EC: SEIAA-EC-0000002260 Dated 5.06.2020
4.	<b>Location</b> a) District (s)	Pune
	b) State (s)	Maharashtra
	c) Location latitude / longitude	Latitude:18°31'25.29"N  Longitude:73°52'06.54"E
5.	<b>Address for Correspondence</b> a) Address of the Concerned Project Chief Engineer (with Pin code & Telephone / Telex / Fax Numbers)	Name: Mr. Ketan Veera (Partner) Entity: M/s Aum Cityscapes Address: ANTRIKSH TOWERS, CTS No. 391, 392 Mangalwar Peth Pune -411011 Taluka Haveli, Dist : Pune. Email: <a href="mailto:alpesh.patel90@gmail.com">alpesh.patel90@gmail.com</a>
	b) Address of the Concerned Project Chief Engineer (with Pin code & Telephone / Telex / Fax Numbers)	
6.	<b>Salient features of the Project</b>	<b>Total Plot Area: 6650.50 Sq. M</b> <b>Total Built up Area: 68171.91 Sq. M (As per EC Appraised)</b>  <b>Proposed Water Requirement:</b> Construction Phase: Tanker water Operation Phase: Dry Season (CMD): - 328.575 Source: - PMC/Recycled water  <b>Estimated Solid Waste Management Construction</b>

		<p><b>Phase:</b>  <b>08 kg/day</b>  Dry waste will be handed over to SWaCH Pune Seva Sahkari Sanstha Ltd. (Govt. Authorized E-waste &amp; Dry Waste Recycler)</p> <p><b>Power Requirement:</b></p> <ul style="list-style-type: none"> <li>• During Construction Phase (Demand Load): - 60 KW</li> <li>• During Operational Phase (Connected load): - 3086 KW</li> <li>• During Operational Phase (Demand load): - 1878 KW</li> <li>• DG Set 1 X 200 KVA, 160 KVA, 1 X 75 KVA (Source: - MSEDCL)</li> </ul> <p><b>Energy Saving Measures:</b></p> <ul style="list-style-type: none"> <li>• Conventional T8 FTL with magnetic Ballasts (2x36W) Vs. Energy efficient T5 FTL with HF electronic ballasts (2x28W) ,</li> <li>• Conventional transformer against low loss transformer</li> </ul>
7.	<p><b>Breakup of the Project Area</b></p> <p>a) Submergence area: forest &amp; non forest</p>	Not Applicable
	b) Others	Not Applicable
8.	<p><b>Breakup of the project affected population</b> with the enumeration of those losing Houses / Dwelling units only, Agricultural Land &amp; Landless Laborers / Artisans:</p> <p>a) SC, ST/Tribes</p> <p>b) Others</p> <p>(please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out give details &amp; year of survey)</p>	The project is proposed on own land thus there is no displacement of population is proposed.
9 a)	<b>Financial Details</b>	

	Project cost as originally planned and subsequent revised estimates and the year of price reference	Total Project Cost Projected- <b>Rs. 140 Crores</b>													
<b>b)</b>	<b>Allocation made for environmental management plans with item wise and year wise breakup</b>	<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Particulars</th> <th>Amount. in Rs. Lakhs per year )</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>During Construction Phase</b></td> </tr> <tr> <td>1.</td> <td>Air Environment, Water Environment, Land Environment, Top Soil Preservation, Socio-economic Environment, Safety Training etc.</td> <td>17</td> </tr> <tr> <td colspan="2"><b>Total</b></td> <td>17</td> </tr> </tbody> </table>		Sr. No.	Particulars	Amount. in Rs. Lakhs per year )	<b>During Construction Phase</b>			1.	Air Environment, Water Environment, Land Environment, Top Soil Preservation, Socio-economic Environment, Safety Training etc.	17	<b>Total</b>		17
Sr. No.	Particulars	Amount. in Rs. Lakhs per year )													
<b>During Construction Phase</b>															
1.	Air Environment, Water Environment, Land Environment, Top Soil Preservation, Socio-economic Environment, Safety Training etc.	17													
<b>Total</b>		17													
<b>c)</b>	<b>Benefit cost ratio/Internal rate of return and the year of assessment</b>	Not applicable													
<b>d)</b>	<b>Whether (c) includes the cost of environmental management as shown in the above</b>	Yes, included													
<b>e)</b>	<b>Actual expenditure incurred on the project so far</b>	As per requirement													
<b>f)</b>	<b>Actual expenditure incurred on the environmental management plans so far</b>	As per requirement													
<b>10</b>	<b>Forest Land Requirement</b>														
a)	The status of approval for diversion of forest land for non-forestry use	Not applicable													
b)	The status of clearing felling	Not applicable													
c)	The status of compensatory afforestation, if any comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	Not applicable													
<b>11</b>	<b>The status of clear felling in non-forest areas (such as submergence</b>	Not applicable													

	area or reservoir, approach roads.), if any with quantitative information required.	
<b>12</b>	<b>Status of construction</b> (Actual & /or planned)	<b>Construction Status: - Project is under construction phase</b>
a)	Date of commencement (Actual & / or planned)	June, 2020
b)	Date of completion (Actual & /or planned)	November 2026
13	Reasons for the delay if the project is yet to start	NA
14	Dates of Site Visits	NA
a)	The dates on which the project was monitored by the Regional Office on previous occasions, if any	Nil
b)	Date of site visits for this monitoring report	---
15	Details of correspondence with project authorities for obtaining action plans / information on the status of compliance to safeguards other than the routine letters for logistic support for site visit. (The monitoring report may contain the details of all the letters issued so far but the later reports may cover only the letters issued subsequently)	Nil



A monitoring report on the status of compliance of conditions stipulated in Environmental clearance is given as under:

Sl. No.	Conditions as per EC dated 16.07.2022	Compliance Status as on 03.05.2024
	<b><u>Specific Conditions:</u></b>	
<b>A.</b>	<b><u>SEAC Conditions:</u></b>	
1.	PP to submit Certified compliance report from Regional office MOEFCC Nagpur.	<b>Complied.</b>  Obtained CCR report on dated 14.06.2022 and now again applied for CCR.
2.	PP to submit the structural stability certificate for buildings on which vertical expansion is in process.	<b>PP has submitted structural stability certificate.</b>
3.	PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.	<b>Noted and adhered.</b>  minimum 30% of total parking arrangement with electric charging facility will be provided.
4.	PP to ensure that, the water proposed to use for Construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction	<b>Noted and adhered.</b>  the water proposed to use for construction phase should not be Drinking water. PP used recycled water or tanker water for proposed construction.
<b>B.</b>	<b><u>SEIAA Conditions:</u></b>	
1.	PP to keep an open space unpaved so to ensure permeability of water. However, Whenever paving is deemed necessary, PP to provide grass pavers of suitable types and strength to increase the water permeable area as well as allow effective fire tender movement.	<b>Noted and adhered.</b>  Project is in construction phase after completion of construction work, PP ensure permeability of water and will provide grass pavers of suitable types and strength to increase the water permeable area as well as allow effective fire tender movement.
2.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	<b>Noted and adhered.</b>  Proposes total saving 15.84 % of requirement from solar renewable sources.

3.	PP shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF&CC vide F.No. 22-34/2018-IA.III dated 04.01.2019	<p><b>Noted and adhered.</b></p> <p>The project proponent has taken various measures to comply with the Standard EC conditions relating to construction phase.</p> <p>PP has assured to comply with the conditions relating to the operation phase once the construction is completed.</p>
4.	SEIAA after deliberation decided to grant EC for –FSI- 35249.05 m2, Non-FSI- 32922.86 m2, Total BUA- 68171.91 m2. (Planapproval- SRA/2346/2021, dated- 31.12.2021).	<b>Noted</b>
	<b><u>General Conditions:</u></b>	
a)	<b><u>Construction Phase:</u></b>	
I.	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	<p><b>Complied.</b></p> <p>During construction phase the generation of Dry Waste is 08 Kg/day and it is being handed over to SWaCH.</p>
II.	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	<b>Noted and adhered.</b>
III.	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the MPCB.	<b>No Hazardous waste material is generated since it is a construction activity. We agreed to dispose used oil of DG set through authorised recyclers/dealers.</b>
IV.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid	<p><b>Complied.</b></p> <p>Already made arrangement for drinking water and sanitary facility for construction workers.</p>

	wastes generated during the construction phase should be ensured.	
V.	Arrangement shall be made that wastewater and storm water do not get mixed.	<b>Noted and adhered.</b>
VI.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	<b>Complied.</b> For water conservation measures, use of ready-mix concrete and practice of curing agents are regularly used.
VII.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	<b>Complied.</b> No ground water extraction is being carried out.
VIII.	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	<b>Noted and adhered.</b> We are not drawing ground water.
IX.	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control	<b>Noted and adhered.</b>
X.	The Energy Conservation Building code shall be strictly adhered to.	<b>Noted and adhered.</b>
XI.	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	<b>Complied.</b> The generated topsoil is being store and will be used for landscaping purpose.
XII.	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	<b>Noted and adhered.</b> Excavated debris & construction waste has been reused on site for backfilling and plot leveling.
XIII.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	<b>Complied.</b> PP has informed that soil samples are being tested regularly; groundwater is not used for any purpose.

XIV.	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environmental Clearance.	<b>Noted and adhered.</b>
XV.	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards	<b>Noted and adhered.</b>  CPCB approved enclosed type D.G. sets will be used in case of power failure. The location and height of the DG set will be installed as per the CPCB
XVI.	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environmental Clearance.	<b>Noted and adhered.</b>
XVII.	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highway Department. The vehicle shall be adequately covered to avoid spillage / leakage.	<b>Complied.</b>  Vehicles hired for bringing construction material to the site is regularly maintained/monitored to avoid spillage/leakage.
XVIII.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB	<b>Complied.</b>  Ambient Noise level and Ambient Air monitoring carried out through MoEF approved laboratory.
XIX.	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	<b>Noted and adhered.</b>  CPCB approved enclosed type D.G. sets will be used in case of power failure.  The Stack height of DG set will be installed as per the Central Pollution Control Board (CPCB).

	capacity of all proposed DG sets. Use low Sulphur diesel. The location of the DG sets may be decided with in consultation with MPCB.	
XX.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell / designated person.	<b>Complied.</b>  Project proponent has made Separate Environment Cell for regular supervision.
<b>B.</b>	<b>Operation Phase</b>	
I.	a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. C) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	We will provide organic waste converter (OWC) facility.
II.	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	Noted and adhered.
III.	a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100% treatment to sewage/ Liquid waste and explore the possibility to recycle at	Noted & adhered.  174 & 133 CMD capacity STP will provided for waste water treatment. Treated water will used for flushing and gardening.

	least 50% of water, Local authority should ensure this.	
IV.	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.	Noted and adhered.  We will ensure completion of STP, OWC and Green belt development prior to occupation of buildings.
V.	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	Noted & obeyed. Occupancy will not be given unless and until there is sustainable water supply of drinking water & connectivity of the sewer line up to the project.
VI.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	There is no traffic congestion near the entry and exit points from the roads. Parking is fully internalized and no public space is being utilized.
VII.	PP to provide adequate electric charging points for electric vehicles (EVs).	Noted & will be implemented.
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.	Noted and agreed.
IX.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted and adhered.
X.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-	)Separate funds are allocated for implementation of EMP during construction phase and Operation phase. the fund which is allocated for

	<p>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.</p>	<p>environmental protection measures will not be diverted for any purpose. Find attached EMP cost in Enclosure III.</p>
XI	<p>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 <a href="http://parivesh.nic.in">http://parivesh.nic.in</a></p>	<p>Noted.</p>
XII	<p>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.</p>	<p>Noted and adhered. The EC copy attached. Please refer Enclosure I.</p>
XIII.	<p>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<sub>2</sub>, NO<sub>x</sub> (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.</p>	<p>Noted and adhered. We are submitting six monthly reports regularly along with necessarily documents.</p>
c)	<p><b><u>General Conditions for EC:</u></b></p>	

I.	PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.	<b>Noted and adhered.</b>
II.	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	<b>Complied.</b>  <b>PP has obtained Consent to Establish vide letter No. Format 1.0/BO/JD/(WPC)/UAN No. 058313/CE/CC- 1903001440 dated 26.03.2019</b>
III.	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	<b>Noted and adhered.</b>
IV.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	<b>Noted and adhered.</b>  PP has submitted six-monthly report.
V.	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	<b>Complied.</b>  <b>Submitted Form V.</b>
VI.	No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval	<b>Noted and adhered.</b>



	of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA. as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	
VII.	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.	<b>Not Applicable.</b>

Please find the same enclosed along with this letter.

Please find all the above mentioned in order and kindly acknowledge the receipt of the same.

Thanking you,

Yours Sincerely,

**For M/s AUM CITYSCAPES LLP**



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

To,

The Partner  
AUM CITYSCAPES LLP  
ANTRIKSH TOWERS, CTS No. 391, 392 Mangalwar Peth Pune -411011

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/259603/2022 dated 03 Mar 2022. The particulars of the environmental clearance granted to the project are as below.

- |  |  |
|--|--|
| 1. EC Identification No.                   | EC22B038MH188128   |
| 2. File No.                                | SIA/MH/MIS/259603/2022   |
| 3. Project Type                            | Expansion  |
| 4. Category                                | B2   |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects  |
| 6. Name of Project                         | Proposed Expansion of Slum Rehabilitation Scheme (Residential & Commercial) "Antriksh Tower" |
| 7. Name of Company/Organization            | AUM CITYSCAPES LLP   |
| 8. Location of Project                     | Maharashtra  |
| 9. TOR Date                                | N/A  |

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

Date: 16/07/2022

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

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

*This is a computer generated cover page.*

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and Virtuous Environmental Single-Window Hub)



**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

No. SIA/MH/MIS/259603/2022  
Environment & Climate  
Change Department  
Room No. 217, 2<sup>nd</sup> Floor,  
Mantralaya, Mumbai- 400032.

To  
M/s Aum Cityscapes LLP,  
CTS No. 91,392 Mangalwar Peth,  
Tal. Haveli Dist. Pune.

**Subject** : Environmental Clearance for Proposed Expansion of Slum Rehabilitation Scheme (Residential & Commercial) "Antriksh Tower" At CTS No. 91,392 Mangalwar Peth, Tal. Haveli Dist. Pune By M/s Aum Cityscapes LLP

**Reference** : Application no. SIA/MH/MIS/259603/2022

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-3 in its 142<sup>nd</sup> meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 245<sup>th</sup> (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

1.	<b>Proposal Number</b>	SIA /MH/MIS/261593/2022	
2.	<b>Name of Project</b>	Proposed Expansion of Slum Rehabilitation Scheme (Residential & Commercial) "Antariksh Tower" At CTS No.391,392 Mangalwar Peth, Tal. Haveli Dist. Pune By M/s AumCityscapes LLP	
3.	<b>Project category</b>	8a (B2)	
4.	<b>Type of Institution</b>	LLP	
5.	<b>Project Proponent</b>	Name	Mr. Ketan Jayantilal Veera
		Regd. Office address	Row House No.2, Sugra Terrace, LaneNo.6, Kalyaninagar, Pune – 411006
		Contact number	9823195555
		e-mail	ketanveera@gmail.com
6.	<b>Consultant</b>	Sneha- Hitech Products, Bangalore	
7.	<b>Applied for</b>	Brown Field Project	
8.	<b>Details of previous EC</b>	We have received Environment Clearance through SEIAA Maharashtra vide no. SEIAA-EC-0000002260 dt June 5, 2020	
9.	<b>Location of the project</b>	CTS No.391,392 Mangalwar Peth	
10.	<b>Latitude and Longitude</b>	Latitude- 18°31'25.29"N "	
		Longitude-73°52'6.54"E	
11.	<b>Total Plot Area (m<sup>2</sup>)</b>	6650.50	

12.	Deductions (m <sup>2</sup> )	479.62				
13.	Net Plot area (m <sup>2</sup> )	6170.88				
14.	Proposed FSI area (m <sup>2</sup> )	35249.05				
15.	Proposed non-FSI area(m <sup>2</sup> )	32922.86				
16.	Proposed TBUA (m <sup>2</sup> )	68171.91				
17.	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	56976.28				
18.	Ground coverage (m <sup>2</sup> ) & %	48 %				
19.	Total Project Cost (Rs.)	140 Cr				
20.	CER as per MoEF & CCcircular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
		We will follow the conditions mentioned in OM				
21.	<b>Details of Building Configuration:</b> <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St,Lower Ground = LG, Upper Ground = UG, Basement = B,Shops = Sh>					Reason for Modification / Change
	Previous EC / Existing Building			Proposed Configuration		
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
	Building A (Rehab Building)	B+LG+UG + Podium Level+ 13th Floor	44.90 m	Building B ( Sale Building)	2B+LG+UG+5 Floor Parking +5 Floor Commercial + 1 Floor Recreational + 17 th Residential Floor	97.20 m
22.	Total number of tenements	<b>Existing</b> Residential 252 Nos.,Shops 106 Nos <b>Proposed</b> Residential 136 Nos., Shops 20 Nos., Offices 93Nos				
23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)		
		Fresh Water	209.575	Fresh Water	209.575	
		Recycled (Gardening)	4	Recycled (Gardening)	0	
		Recycled Flushing	115	Recycled Flushing	115	
		Total	328.575	Total	324.575	
	Waste water generation	292	Waste water generation	292		

24.	<b>Water Storage Capacity for Firefighting / UGT</b>	<b>SRA Building</b> Domestic UG tank- 182.25 CMD Flushing UG tank- 63.06 CMD Fire UG tank – 100 CMD <b>Sale Building</b> Domestic UG tank- 132.338CMD Flushing UG tank- 100CMD, Fire UG tank – 52.22CMD		
25.	<b>Source of water</b>	Local Body – Pune Municipal Corporation		
26.	<b>Rainwater Harvesting (RWH)</b>	Level of the Ground water table	Post Monsoon 8 -10 m bgl Pre Monsoon 10 -12 m bgl	
		Size and no of RWH tank(s) and Quantity	NA	
		Quantity and size of recharge pits:	4 Nos 2 Nos for Surface 2 Nos.for Rooftop Size:- 1.5*2*3meter	
		Details of UGT tanks if any	--	
27.	<b>Sewage and Waste water</b>	Sewage generation in CMD	292.370	
		STP technology	MBBR	
		Capacity of STP (CMD)	<b>SRA Building</b> STP 1-174 CMD <b>Sale Building</b> STP2-133 CMD	
28.	<b>Solid Waste Management during Construction Phase</b>	<b>Type</b>	<b>Quantity (kg/d)</b>	<b>Treatment / disposal</b>
		Construction waste	Steel, Tiles, Excavated material etc	Will be handed over to authorized recycler Top soil will be used for landscaping.
29.	<b>Solid Waste Management during Operation</b>	<b>Type</b>	<b>Quantity (kg/d)</b>	<b>Treatment / disposal</b>
		Dry waste	598	Will be handed over to authorized recycler
	<b>Phase</b>	Wet waste	722	Will be treated in OWC
		Hazardous waste	NA	Handed over to authorized recyclers
		Biomedical waste	NA	NA
		E-Waste	11	Will be handed over to authorized recycler
		STP Sludge (dry)	29	Will be used as manure for gardening purpose

30.	<b>Green Belt Development</b>	Total RG area (m <sup>2</sup> ):	650.71		
		Existing trees on plot:	-		
		Number of trees to be planted:	78 Nos.		
		Number of trees to be cut:	-		
31.	<b>Power requirement</b>	Number of trees to be transplanted:	-		
		Source of power supply:	MSEDCL		
		During Construction Phase (Demand Load)	60 Kw		
		During Operation phase (Connected load)	3086 Kw-(789 kw Rehab Building 2297kw-Sale Building)		
		During Operation phase (Demand load)	1878 Kw-(556kw Rehab Building 1322kw-Sale Building)		
		Transformer	1000 KVA-1 No-Rehab Building 630KVA -2 No-Sale Building		
		DG set	200 KVA And 160 KVA-Sale Building 75 KVA-Rehab Building		
		Fuel used:	HSD		
32.	<b>Details of Energy saving</b>	<ul style="list-style-type: none"> <li>• Use of LED in Parking area, lift-lobby and stair-case.</li> <li>• Using Solar system in Common Area Lighting (10%).</li> <li>• Street/Landscape lights with LED lamps</li> <li>• V3F drive is proposed for all lifts.</li> <li>• As per MSEDCL requirements, it is recommended to use lowloss Transformer.</li> <li>• Losses for Transformer shall, in principal, comply with ECBC norms.</li> <li>• Recommend to attain power factor of the installation nearunity.</li> <li>• Independent Energy meters for all pollution control Equipment's</li> </ul>			
33.	<b>Environmental Management planbudget during</b>	<b>Type</b>	<b>Details</b>	<b>Cost</b>	
	<b>Construction phase</b>	Capital	Air, water, land, biological environment	Lakh	
		O&M	Air, water and Noise Monitoring	Lakh/Annum	
		<b>Component</b>	<b>Details</b>	<b>Capital (Rs.in Lacs)</b>	<b>O&amp;M(Rs.in Lacs/Y)</b>
		Storm water	-	6.50	0.75

34.	<b>Environmental Management plan Budget during Operation phase</b>	Sewage treatment	STP	80	18
		Water treatment	-	--	--
		RWH	Rain Water harvesting	8	0.36
		Solid Waste	OWC	28	5.754
		E waste	Handed over to Authorized Vendor	--	--
		Green Development	---	4.62	4.08
		Energy saving	Renewable energy solar PV panel & solar hot water	21.63	2.16300
		Environmental Monitoring	From MoEF&CC approved lab	-	1.5
		Disaster Management	During operation phase	4.5	--
35.	<b>Traffic Management</b>	<b>Type</b>	<b>Required as per DCR</b>	<b>Actual Provided</b>	<b>Area per parking (m<sup>2</sup>)</b>
		4-Wheeler	--	206 Nos.	As per Standard DCR
		2-Wheeler	---	787 Nos.	
		Cycles	---	936 Nos.	
36.	<b>Details of Court cases /litigations w.r.t.the project and project location if any.</b>	No			

3. Proposal is an expansion of existing construction project. Project had received earlier EC vide letter dated 5th June 2020 for Construction BUA for 56976.28 m2. Proposal has been considered by SEIAA in its 245<sup>th</sup> (Day-1) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

**Specific Conditions:**

**A. SEAC Conditions-**

1. PP to submit certified Compliance report from Regional Office MoEFCC Nagpur.
2. PP to submit the structural stability certificate for buildings on which vertical expansion in proposes.
3. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
4. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

**B. SEIAA Conditions-**

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI- 35249.05 m<sup>2</sup>, Non-FSI- 32922.86 m<sup>2</sup> & Total BUA-68171.91 m<sup>2</sup>. (Plan approval- SRA/2346/2021 dated 31.12.2021).

**General Conditions:**

**a) Construction Phase :-**

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.



- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

#### **B) Operation phase:-**

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at

- least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
  - V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
  - VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
  - VII. PP to provide adequate electric charging points for electric vehicles (EVs).
  - VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
  - IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
  - X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
  - XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at [parivesh.nic.in](http://parivesh.nic.in)
  - XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
  - XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
  - XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

**C) General EC Conditions:-**

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
- II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution

Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.

- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

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



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

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

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

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

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

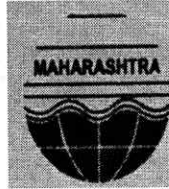
  
Manisha Patankar   
(Member Secretary, SEIAA)

Copy to:

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

# MAHARASHTRA POLLUTION CONTROL BOARD

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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 /Orange/LSI

Consent order No: Format1.0/BO/JD (WPC)/UAN-058313/CE/CC-1903001440  
Date 26/03/2019

To,  
M/s. Aum Cityscapes LLP,  
S. No. 391 & 392 , Mangalwar Peth Pune  
Tal: Haveli, Dist: Pune.

Sub: Consent to Establish for Residential and Commercial Slum Re-habitation Construction Project Under Orange Category.

Ref : 1. Minutes of Consent Committee meeting held on 15/02/2018 .  
2. Your Application vide UAN No. -0000058313 Dated: 10/10/2018.

For: Consent to Establish for Residential and Commercial Slum Re-habitation Construction 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 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 is granted for a period up to commissioning of the project or of 5 years whichever is earlier.
2. The proposed capital investment of the project is Rs. 110.0 Cr.  
(As per C.A certificate submitted by project proponent)

The Consent to Establish is valid for construction of Residential and Commercial Slum Re-habitation Construction Project named as M/s. Aum Cityscapes LLP , S. No. 391 & 392 , Mangalwar Peth ,Tal: Haveli, Dist: Pune For total Plot area of 6650.50 Sq. Mtrs and total construction build up area 38,730.63 Sq. Mtrs (including utilities and services )

### 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	232	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	125 KVA	1	As Per Schedule -II

**5. Conditions under Solid Waste Management Rules, 2016:**

Sr. no.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet garbage	574.0 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	403.0 Kg/Day	--	Segregate and Hand over to Local Body for recycling
3.	STP sludge	35.0 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 provide 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 SEIA , Environment Department , Government of Maharashtra , dtd .29.10.218 for total plot area 6,650.50 Sqm and total construction BUA 38,730.63 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	2,20,000/-	PSBI6775017992	10/10/2018	Online

Copy to:

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



### Schedule-I

#### Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to install of Sewage Treatment Plants (STP) with the design capacity of 244.0 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	50
03	COD	100

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	262.0

- 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 <sub>2</sub>
1.	DG Set (125 KVA)	Acoustic enclosure	2.24	HSD	22.4	Kg/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 <sup>3</sup> .
--------------------	---------------	--------------------------

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 Establish	Rs. 10 lakh	15 Days	Towards Compliance of EC and consent conditions.	Up to Commissioning of the project	Five years

*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.
- 11) **The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.**





**TEST REPORT**

Report No:	EFEL/PRO/2023/12/661	Issue Date	19/12/2023
Name and Address of Customer	"Antariksha Tower" at CTS NO 391,392 AT Mangalwar Peth Tal Haveli, Dist. Pune By M/s Aum Cityscape LLP.		
Sample Name	Ambient Air	Sample Description	Ambient Air
Date of Sampling	11/12/2023	Sampling duration	1440 Min
Start Date of Analysis	12/12/2023	End Date of Analysis	19/12/2023
Sampling Location	Near Main Gate	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	30°C	Wet bulb temperature	25°C
Relative Humidity	56 %	Sampling done by	EFEL

**Results**

Sr. No.	Parameters	Results	Unit(s)	Specifications (NAAQ Standards)	Methods
1	Sulphur Dioxide(SO <sub>2</sub> )	18.9	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	22.5	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	54.6	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	34.2	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.6	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	23.0	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	BDL	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

**Remark-** All above results are within National Ambient Air Quality standards.  
BDL – Below Detectable Limit.



*Shelar*

Authorized Signatory  
Mr. Mahesh Shelar  
(Managing Director)



### TEST REPORT

Report No:	EFEL/PRO/2023-24/12/662	Issue Date	19/12/2023
Name and Address of Customer	"Antariksha Tower" at CTS NO 391,392 AT Mangalwar Peth Tal Haveli, Dist. Pune By M/s Aum Cityscape LLP.		
Sample Name	Ambient Air	Sample Description	Ambient Air
Date of Sampling	11/12/2023	Sampling duration	1440 Min
Start Date of Analysis	12/12/2023	End Date of Analysis	19/12/2023
Sampling Location	Near Office	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	30°C	Wet bulb temperature	25 °C
Relative Humidity	56 %	Sampling done by	EFEL

### Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (NAAQ Standards)	Methods
1	Sulphur Dioxide(SO <sub>2</sub> )	19.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	24.3	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	55.4	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	31.3	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.5	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	21.0	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	BDL	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

Remark- All above results are within National Ambient Air Quality standards.  
BDL – Below Detectable Limit.



Authorized Signatory  
Mr. Mahesh Shelar  
(Managing Director)



**TEST REPORT**

Report No:	EFEL/PRO/2023-24/12/663	Issue Date	19/12/2023
Name and Address of Customer	"AntarikshaTower" atCTS NO 391,392 AT MangalwarPethTal Haveli , Dist. Pune By M/s AumCityscpaesLLP.		
Sample Name	Ambient Air	Sample Description	Ambient Air
Date of Sampling	11/12/2023	Sampling duration	1440 Min
Start Date of Analysis	12/12/2023	End Date of Analysis	19/12/2023
Sampling Location	Back Site	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	30 <sup>0</sup> C	Wet bulb temperature	25 <sup>0</sup> C
Relative Humidity	56 %	Sampling done by	EFEL

**Results**

Sr. No.	Parameters	Results	Unit(s)	Specifications (NAAQ Standards)	Methods
1	Sulphur Dioxide(SO <sub>2</sub> )	17.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	22.4	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	56.4	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	33.4	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.6	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	21.0	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	BDL	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

**Remark-** All above results are within National Ambient Air Quality standards.

BDL – Below Detectable Limit.



Authorized Signatory  
Mr. Mahesh Shelar  
(Managing Director)





## TEST REPORT

Report No:	EFEL/PRO/2023-24/12/664	Issue Date	19/12/2023
Name and Address of Customer	"AntarikshaTower" atCTS NO 391,392 AT MangalwarPethTal Haveli , Dist. Pune By M/s AumCityscpaesLLP.		
Sample Name	Ambient Noise	Sample Description	--
Date of Sampling	11/12/2023	Sampling duration	--
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.		

### Results

Sr. No.	Location	Result dB(A) Day	Result dB(A) Night	Specifications (CPCB Standards dB(A))	Method
1.	Near Main Gate	51.6	42.4	55/45	CPCB Guideline
2.	Near Site Office	50.5	41.6		
3.	Back Site	48.6	40.5		

#### Remark-

- All above Noise level results are within Central Pollution Control Board Standards limit.
- Day/Night -55/45 dB.



Authorized Signatory  
Mr. Mahesh Shelar  
(Managing Director)

Page 01 of 01

Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.

Registered Address: Flat No. A-5, Balaji palace, Kharadi Road,  
Chandan Nagar, Tal. Haveli, Dist. Pune - 411014.

Certifications: ISO 9001 : 2015  
• ISO 14001: 2015 • ISO 48001 : 2018



## TEST REPORT

Report No:	EFEL/PRO/2023-24/12/665	Issue Date	19/12/2023
Name and Address of Customer	"AntarikshaTower" at CTS NO 391,392 AT MangalwarPeth Tal Haveli , Dist. Pune By M/s AumCityscpaesLLP.		
Sample Name	Water	Sample Description	Drinking Water
Date of Sampling	11/12/2023	Sampling duration	--
Start Date of Analysis	12/12/2023	End Date of Analysis	19/12/2023
Sampling Location	Cooler water	Sampling Procedure	APHA 1060
Sampling done by	Eurofine Enviro Lab Pvt.Ltd.	Sample Quantity	2 Ltr

### Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (IS 10500)	Methods
1	pH at 25°C	7.06	--	6.5 to 8.5	APHA 4500 H+ A, 23 <sup>rd</sup> Ed.2017
2	Total Dissolved Solids TDS	57.5	mg/L	<500	APHA 2540 C, 23 <sup>rd</sup> Ed.2017
3	Total Hardness (as CaCO <sub>3</sub> )	31.5	mg/L	<200	IS 3025 (Part 21)
4	Total Alkalinity	12.0	mg/L	<200	IS 3025 (Part 23)
5	Sulphate (as SO <sub>4</sub> )	10.4	mg/L	<200	IS 3025 (Part 24)
6	Nitrate( as NO <sub>3</sub> )	0.14	mg/L	<45	APHA 4500 NO3, 23 <sup>rd</sup> Ed.2017
7	Fluoride (as F)	<0.05	mg/L	<1.0	APHA 4500 F, 23 <sup>rd</sup> Ed.2017
8	Residual Free Chlorine	<0.05	mg/L	<0.2	APHA 4500 Cl, 23 <sup>rd</sup> Ed.2017
9	Chloride ( as Cl)	14.3	mg/L	<250	APHA 4500 Cl-, 23 <sup>rd</sup> Ed.2017
10	Calcium (as Ca)	10.6	mg/L	<75	IS 3025 (Part 40)
11	Magnesium (as Mg)	3.8	mg/L	<30	IS 3025 (Part 46)
12	Iron (as Fe)	<0.05	mg/L	<0.3	APHA 3111, 23 <sup>rd</sup> Ed.2017
13	Total Coliform	<2	MPN/100ml	<2	IS 1622:1981
14	E.coli.	<2	MPN/100m	<2	IS 1622:1981

#### Remark-

- The above water sample is Comply with required limit as per 10500:2012.
- For Total Coliform & E.coli. <2 can be consider as Zero [ Refer IS:1622 (R.A.1996), Table No.-4].



*Shelar*

Authorized Signatory  
Mr. Mahesh Shelar  
(Managing Director)

**EMP for Slum Rehabilitation Scheme (Residential & Commercial) “Antriksh Tower” by M/s Aum Cityscapes LLP located at CTS No. 91,392 Mangalwar peth, Taluka Haveli, Dist - Pune (Maharashtra)**

**Operation Phase:**

<b>Sr.no.</b>	<b>Description</b>	<b>Capital cost Rs. In Lacs</b>	<b>Operational and Maintenance cost (Rs. in Lacs/yr)</b>
1	Environmental Monitoring	--	1.5
2	RWH	8.00	0.36
3	STP	80	18
4	Solar PV Cells, solar water heater	21.63	2.163
5	Gardening	4.62	4.08
6	Solid waste management	28	5.754
7	Disaster management	4.5	--
8	Storm water	6.50	0.75
	<b>Total</b>	<b>153.25</b>	<b>32.607</b>





# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000064772

### Submitted Date

16-04-2024

## PART A

### Company Information

#### Company Name

M/s. Aum Cityscapes LLP

#### Application UAN number

58313

#### Address

S NO. 391 & 392, Mangalwar Peth Pune

#### Plot no

S NO. 391 & 392

#### Taluka

Haveli

#### Village

Mangalwar Peth

#### Capital Investment (In lakhs)

11000

#### Scale

M.S.I.

#### City

Pune

#### Pincode

411003

#### Person Name

Ketan Veera

#### Designation

Project Proponent

#### Telephone Number

0000000000

#### Fax Number

#### Email

ecenvclr02@gmail.com

#### Region

SRO-Pune I

#### 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-058313/CE/CC-1903001440

#### Consent Issue Date

2019-03-26

#### Consent Valid Upto

2024-03-26

#### Establishment Year

2019

#### Date of last environment statement submitted

Jan 1 1900 12:00:00:000AM

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

### Product Information

#### Product Name

Building and construction project

#### Consent Quantity

38370.63

#### Actual Quantity

38370.63

#### UOM

### 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	262.00	262.00
All others	0.00	0.00
<b>Total</b>	<b>262.00</b>	<b>262.00</b>

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Domestic Effluent	232	232	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
NA	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
NA	0	0	CMD

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	0	0	CMD

## 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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	0	0	NA	NA	NA

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	0	0	NA	NA	NA

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Kg/Annum

## 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Kg/Annum

## Part-E

### SOLID WASTES

#### 1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Kg/Annum

#### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Kg/Annum

#### 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	Kg/Annum

## 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	Kg/Annum	NA

#### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Dry Waste	574	Kg	Kg/day
Dry Waste	574	Kg	Kg/day

## 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)
NA	0	0	0	0	0	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)
STP, OWC, Solar Energy	STP, OWC, Solar Energy	0

---

**[B] Investment Proposed for next Year**

<b><i>Detail of measures for Environmental Protection</i></b>	<b><i>Environmental Protection Measures</i></b>	<b><i>Capital Investment (Lacks)</i></b>
STP, OWC, Solar Energy	STP, OWC, Solar Energy	0

**Part-I**

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**Any other particulars for improving the quality of the environment.**

**Particulars**

NA

**Name & Designation**

Ketan Veera, Partner

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000064772

**Submitted On:**

16-04-2024