Caroa Properties LLP
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Vikhroli (E), Mumbai – 400 079,
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Date: 28th December 2023

To
The CCF, Regional Office, Western Region,
Ministry of Environment, Forests & Climate Change
Regional Office (WCZ), Ground Floor, East Wing,
New Secretariat Building, Civil Lines, Nagpur- 440001

Sub: Submission of current status for construction activities at our proposed Residential Township Project.

Ref: Environmental Clearance received by SEIAA vide EC No. SEAC – 2013/ CR 62/ TC-1, Dated: 13th March 2014, F. No. SEIAA-EC-0000000169 dated 10th Feb 2018 and EC is granted for Expansion vide EC No. SEIAA-EC-0000002285 dated 25th June 2020.

Dear Sir,

With reference to above, we wish to inform you that we are establishing a Special Residential Township at Village Talegaon, Khalapur Taluka and Village Khanewale, Panvel Taluka, Dist- Raigad, State- Maharashtra. The project has been approved and granted Environmental Clearance by SEIAA, Maharashtra.

As per the condition stipulated in Environmental Clearance, we are submitting herewith six-monthly compliance status report for period of **April 2023 - September 2023** along with the desired information and copies of documents are as under:

1. Data sheet
2. EC Compliance report
3. Post Environmental Monitoring Report (**April 2023 - September 2023**)

We hope the above is to your satisfaction. Please acknowledge the receipt & oblige.

Thanking You,
Yours faithfully,
Caroa Properties LLP

Amit

Authorized Signatory.

Encl: a/a
CC to:
1. **The Member Secretary, Maharashtra Pollution Control Board, 3rd Floor, Kalpataru Point, Sion, Mumbai– 400 022.**
2. **Central Pollution Control Board, Parivesh Bhavan, Opp. VNC word office No. 10, Subhanpura, Vadodara.**

DATA SHEET

<table>
<tr><td>1.</td><td>Project type: River-valley/Mining/Industry/Thermal/Nuclear /Other (Specify)</td><td>Residential township project</td></tr>
<tr><td>2.</td><td>Name of the Project</td><td>Proposed Special Residential Township at Village Talegaon, Khalapur Taluka and Village Khanewale, Panvel Taluka, Dist- Raigad, State- Maharashtra by M/s. Caroa Properties Pvt. Ltd.</td></tr>
<tr><td>3.</td><td>Clearance letter (s)/OM No. And Date</td><td>• SEAC-2013/CR 62/TC-1 dated: 13th March, 2014,
• SEIAA-EC-0000000169 dated 10th February, 2018 &
• SEIAA-EC-0000002285 dated 25th June 2020.</td></tr>
<tr><td>4.</td><td>Location:
a) District (s)
b) State (s)
c) Location

d) Latitude/Longitude</td><td>
Raigad
Maharashtra
Village Talegaon, Khalapur Taluka and Village Khanewale, Panvel Taluka</td></tr>
<tr><td>5.</td><td>Address for correspondence
a) Address of the Concerned Project Chief Engineer (With Pin Code and telephone/telex/fax numbers)</td><td>Mr. Ankit Sidhpura
M/s. Caroa Properties Pvt. Ltd.
K-301, Tarapore Towers,
New Link Road, Oshiwara,
Andheri (W.), Mumbai-400053
Tel No. +91 - 9930231102
Email: ankit.sidhpura@godrejproperties.com</td></tr>
<tr><td>6.</td><td>Salient features
a) Of the project</td><td>No. of Buildings & its configuration:
<table>
<tr><th>Building Name & number</th><th>Number of floors</th></tr>
<tr><td>Residential phase 1 (3 towers)</td><td>G + 13 floors</td></tr>
<tr><td>Residential phase 2 (1 tower)</td><td>G + 10 floors</td></tr>
<tr><td>Residential phase 3 (1 tower)</td><td>G + 10 floors</td></tr>
<tr><td>Residential phase 4 (2 towers)</td><td>S + 27 floors</td></tr>
<tr><td>Residential phase 5 (7 towers)</td><td>T1: 39 floors, T2-T6: 6Pod+S+35 floors; T7: P+42 floors</td></tr>
<tr><td>Residential phase 6 (3 towers)</td><td>2B, T1 - G+ 18 floors and T2, T3 - G+ 17 floors</td></tr>
<tr><td>Residential phase 7 (1 tower)</td><td>G + 10 floors</td></tr>
<tr><td>EWS 1 (2 Towers)</td><td>S+11 Floors</td></tr>
<tr><td>EWS 2 (1 Towers)</td><td>G+13 Floors</td></tr>
</table></td></tr>
</table>

		EWS 3 (3 Towers) — Stilt +29 Floors & Stilt +7 floors Commercial Zone 1 (1 tower) — B+P1/G+P2+P3 Atrium+ 8 flrs Commercial Zone 2 (1 tower) — 3B+G+23 floors Commercial Zone 3 (2 towers) — 3B+G+29 floors Commercial Zone 4 (1 tower) — G + 4 floors Education 1 (1 tower) (School) — G + 3 PHC (HC) (1 tower) — G + 4 PHC (HC) (1 tower) — G + 5 AS 1-Townhall (1) — G + 3 AS 2- Community market — G + 3 Public utility 1 (fire station + GSR) — Ground floor Public utility 2 (Sewage water Management) — Ground floor Public utility 3 (Cremation ground) — Ground floor Public utility 4 (Burial ground) — Ground floor Public utility 5 (Bus station/ transport hub) — Ground floor Public utility 6 (police station) — Ground floor Public utility 7 (Electrical substation) — Ground floor Public utility 8 (other PU) — Ground floor Public utility 9 (public parking facility) — Ground floor Public utility 10 (Solid waste management) — Ground floor
	b) Of the Environmental management plans	• Implementation of Sewage Treatment Plant and reuse of treated sewage for flushing, cooling tower and Gardening • Implementation of Solid Waste Management & Inert Waste Management • Implementation of Rainwater Harvesting • Green belt development • Use of solar energy for generation of hot water
7.	Break up of the project area. a) Submergence area forest and non-forest b) Others	 Not Applicable as no forest land Not Applicable
8.	Break up of the project affected population with enumeration of those losing house/dwelling units only agricultural land only. Both dwelling units and agricultural land and landless	Not Applicable

	laborers/artisans: SC, ST/Adivasi	
9.	Financial details: a) Project cost as originally planned and subsequent revised estimates and the year of price reference: b) Allocation made for environmental management plans with item wise and year wise break-up.:	Cost originally planned- Rs. 2918 Cr. **Construction Phase (with Break - Up) –**

Environmental Protection Measures	Recurring Cost per annum (Rs. In Lakhs)
Topsoil Management	90
Toilets for labour + drinking water + first aid arrangement	10
TOTAL	**100**

II. Operational Phase (with Break – up) –

Environmental Protection Measures	Capital Cost (Rs. In Lakhs)	Recurring Cost per annum (Rs. In Lakhs)
Sewage Treatment Plant	396	3
Solid Waste Management	84	2
Inert Waste Management	5	1
Rainwater Harvesting	400	25
Green Belt	36	4
Energy Saving Features + Solar Power	500	30

	c) Benefit cost ratio/Internal rate of return and the year of assessment:	Not Applicable
	d) Whether (c) includes the cost of environmental management as shown in the above	Not Applicable
	e) Actual expenditure incurred on the project so far	Approx Rs. 402.5 Cr.
	f) Actual expenditure incurred on the environmental management plans so far	Approx Rs. 46 Cr.

10.	Forest land requirement: a) The status of approval for diversion of forest land for non-forestry use b) The status of cleaning felling c) The status of compensatory afforestration, if any d) Comments on the viability and sustainability of compensatory afforestration programme in the light of actual field experience	 Not Applicable Not Applicable as no forest land Not Applicable Not Applicable
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	Not Applicable
12.	Status of construction a) Date of commencement (Actual and/or planned) b) Date of completion (Actual and/or planned)	 Dec 2017 Dec 2027
13.	Reason for the delay of the project is yet to start	--
14.	Dates of site visits	
	(a) The dates on which the project was monitored by the Regional Office on previous occasions, if any	--
	(b) Date of site visit for this monitoring report	April 2023 - September 2023
15.	Details of correspondence with project authorities for obtaining action plans / information on status of compliance to safeguards other than the routine letters for logistic support for site visits. (The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently.)	Environmental Clearance granted vide letter No. SEAC-2013/CR 62/TC-1 Dated: 13th March 2014 & SEIAA-EC-0000000169 dated 10th February 2018 & EC is granted for Expansion vide EC No. SEIAA-EC-0000002285 dated 25th June 2020.

Ref	1. EC No. SEAC-2013/CR 62/TC-1 Dated: 13th March 2014 **(Annexure - II A).** 2. Amended EC granted vide letter No. SEIAA-EC-0000000169 dated 10th February 2018 **(Annexure - II B).** 3. EC is granted for Expansion vide EC No. SEIAA-EC-0000002285 dated 25th June 2020 **(Annexure - II C).**
To	M/s. Caroa Properties Pvt. Ltd.
For	Proposed Special Residential Township at Village Talegaon, Khalapur Taluka and Village Khanewale, Panvel Taluka, Dist- Raigad, State- Maharashtra by M/s. Caroa Properties Pvt. Ltd.
Status:	Completed total construction of area 1,85,714.16 sq. m. (FSI – 1,38,690.54 sq.m. + Non-FSI 47,023.63 sq.m.)

SPECIFIC CONDITIONS:		
Sr. No.	**Condition**	**Compliance**
I	**PP to make provision that convenient shopping should be developed in phase-I.**	We confirm that we will develop convenient shopping in Residential Zone 1.
II	**PP to approach planning authority for developing sewer line, sewerage disposal system. He may take up the same for planning authority under CER, if he so wishes.**	We hereby assure that we will approach the local planning authority, (MSRDC) with a request for development of external sewer line and sewerage disposal system.
III	**PP stated that the project will be completed in six phases. Till the completion of last phase the project will be net zero discharge in dry season, as the treated sewage will be used for Construction of on-going phases. Local body to ensure that the project of any phase is zero net discharge from STP Or till the treated sewage is connected to commissioned sewer line & disposal system established by the planning authority.**	We will be developing 7 Residential Zones, 4 Commercial Zones, EWS, Public Utility, Hospital, School and other facilities in 6 phases. We are providing state of art sewage treatment facility to treat all sewage generated in the township and will be utilising the treated sewage for secondary uses like flushing, gardening, cooling and road washing. Surplus if any will be utilised for construction purpose for upcoming phases. Hence, during execution of the township project, there will be complete utilisation of treated sewage within the township. At the end of the last phase of our project the surplus treated sewage if any, will be connected to commissioned sewer line.
IV	**PP to ensure that BOD of treated water should be less than 10 mg/lit or as per standards of MPCB.**	We hereby commit to ensure that BOD of treated wastewater will be less than 10 mg/lit.

V	**PP to use norms of RTE act / ITP regulations, which ever are more stringent in development of school building.**	We undertake that development of school building will be as per norms of RTE Act / ITP regulations, whichever is approved by governing approving authority, such as MSRDC.
VI	**PP to upload the design & cross section of STPs and to ensure that minimum 40% area of every STPs is open to sky for adequate ventilation.**	We are submitting herewith design and cross section of STP indicating minimum 40% area open to sky for adequate ventilation.
VII	**PP to provide minimum 25% electric charging points/ stations in parking areas.**	We will endeavour to provide requisite electrical charging stations of townships visitor parking with adequate electric charging points / stations. Alternatively, we will explore to provide charging station in the township.
VIII	**PP to lay sewer network, storm water drainage network, water supply lines, ducts for telecom, optic fibre, cooking gas pipelines and other utilities along the length of roads and ducts across road at regular interval also for water supply, telecom optic fibre, cooking gas & other utility services.**	We hereby commit to lay, wherever possible, sewer network, storm water drainage network, water supply lines, ducts for telecom, optic fibre, cooking gas pipelines and other utilities along the length of roads and ducts across road at regular interval also for water supply, telecom optic fibre, cooking gas & other utility services within our premises.
IX	**Eco Friendly Transportation such as Electric bus facility or any other should be provided for the residents to go to nearest railway stations bus stand, market, school and hospitals.**	We will endeavour to provide Eco Friendly Transportation such as BS VI compliant/ vehicles for residents in operational phase. We will also explore techno economic feasibility of deploying hybrid/ Electric vehicle for the residents.
X	**PP to prepare DMP for non-working of STP or STPS in any of the case.**	As per the current sewer scheme for proposed township in case of STP non-working scenario the provisions are made in STP area / structure for suction of non-treated sewer via hose to the Sewer Suction Trucks (Vacuum Truck) and will be distributed to STP in other phases of the township.
XI	**PP to ensure that environment monitoring plan is prepared and implemented in EMP.**	Noted.
XII	**At present an 18-meter approach road is provided to the project. Local body to ensure that OC is not granted to buildings developed from 5th Phase onwards, till**	As per ITP Clause no. 2. Sub Clause 4 the township project is required to have one access road with a minimum width of 18 mtrs.

	the alternate road network is developed by Planning Authority.	We have already provided the required access road of 18m. Considering this, we request you not to impose a condition of provision of alternate road network for our 5th phase onwards. Also, as per the traffic analysis done, this 18-meter road suffices the entire township with normal traffic movement.
XIII	**In view of experience from current Covid-19 Pandemic in order to try to reduce the incidences of infection on workers / migrant labourers who otherwise are required to ferry from long distances to work site, the PP may provide for them adequate residential accommodation (doesn't matter even dormitory type) along with necessary health care facilities for commercial establishments at project site during operation phase also.**	Accommodation for construction workers during construction phase has been made on site. We have also provided safe drinking water and sanitation facility. Provision of housing for Economically Weaker Section (EWS) is also made as part of the proposal which will be handed over as per the ITP Policy. The healthcare facility within the township will be available for occupants of commercial establishments within the township.
XIV	**PP to provide central garden & RG shown on plan & PP to ensure that no conversion should be done regarding RG/Garden in further development.**	We have made provision of central garden and RG as shown on the Master Plan and we will ensure that further the development will be as per Master Plan and any changes in the Master Plan will be approved by the planning authority such as MSRDC.
XV	**The PP to follow all conditions given in location Clearances and NoCs given by different public authorities like Collector, Forest department, Fire services department etc.**	We hereby commit to abide by all the conditions laid in Clearances and NoCs given by different public authorities.
XVI	**The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority to ensure fulfilment of this condition before granting CC.**	NOC from competent authority with reference to Thane creek flamingo sanctuary is not applicable since the proposed site falls outside 10 km radius with reference to the Sanctuary.
XVII	**PP to submit CER fund prescribed by MoEF&CC circular dated 1.5.2018 for green field project and take up activities under CER relevant to the area and people around the project. The**	CER was earlier included as per MoEF & Circular Dated 01/05/2018. However, we have now been informed that the said **'MoEF & Circular Dated 01/05/2018' has been expressly superseded (i.e., replaced and**

	specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department.	**rendered void) by OM No.F.No.22-65/2017/IA.III dt. 30/09/2020**, and it is inter alia further mandated that the activity proposed by the Project Proponent of prescribed by EAC/SEAC (as the case may be), shall be part of the Environment Management Plan. As stated in the said OM dt. 30/09/20, this OM was issued pursuant to receipt of several representations regarding imposing a percentage of the project cost as CER, and the said OM was also challenged in the High Court. Consequently, CER as per the (superseded) MoEF & Circular Dated 01/05/2018 is not applicable or required to be proposed or undertaken.
XVIII	**PP to ensure that CER plan gets approved from Municipal Commissioner.**	Noted.
XIX	**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.**	Noted.

GENERAL CONDITIONS:		
Sr. No.	**Condition**	**Compliance**
I	**E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.**	There is no generation of E-Waste till date on site. If any, it will be disposed through authorized vendor.
II	**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.**	Yes, 13 Nos. of STP's with total capacity 3985 CMD will be provided to treat the sewage from entire project. The treated sewage will be used for toilet flushing & gardening. STP's are provided for Phase I: 335 CMD, for Phase II: 325 CMD and for EWS 1 & EWS 2: 350 CMD. Photographs of STP installed at the site are enclosed as **Annexure - III.** We will take care for proper disposal of Solid waste generated within the site. Construction way debris generated during pre-construction and construction phase will be disposed of by using it for filling the plot and maintaining natural slopes. Waste generation during operational phase:

		• Dry Waste: Segregation and sale of recyclables, inert to approved landfill site. • Wet Waste: Biodegradable waste to compost. • STP Sludge: (Dry Sludge): mix with wet waste and convert that into compost. We will also take care for proper development of green belt within the site as per CPCB norms.
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 Wildlife as if applicable & this environment clearance does not necessarily imply that Forestry & Wildlife clearance granted to the project which will be considered separately on merit.**	Not applicable, as it is no forest land.
IV	**PP has to abide by the conditions stipulated by SEAC& SEIAA.**	Yes. We will follow all the conditions stipulated by SEAC & SEIAA.
V	**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 to 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.**	Yes, height, construction built up area of construction is accordance with Permissible FSI norms. Project layout is enclosed as **Annexure - IV.**
VI	**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.**	Yes, Consent to Establish has been received from Maharashtra Pollution Control Board vide Consent No. Format 1.0/CAC–cell/UAN No. 0000090179/CE-2011000712, Dated: 11/11/2020. Copy of same is enclosed as **Annexure – V (A).** We have also received First Consent to Operate (Part-I) for Phase I from MPCB. Vide Consent No. Format 1.0/CAC-CELL/UAN No. 0000132956/CO/ 2211000769, Dated: 10/11/2022. Copy of same is enclosed as **Annexure – V (B).**

		We have applied for renewal of first Consent to Operate (Part) for Phase I. Application Copy is enclosed as **Annexure – V (C).** We have also applied for First Consent to Operate (Part) for EWS 1 & EWS 2. Application Copy is enclosed as **Annexure – V (D).** We have also applied for First Consent to Operate (Part) for Phase II. Application Copy is enclosed as **Annexure – V (E).**
VII	**All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.**	Yes, all the sanitary & hygienic measures have been taken during construction phase and they are as under: 1. Safe & clean water for workers. 2. Temporary toilets connected to soak pit followed by septic tank. 3. Regular medical checkups. 4. Regular disposal of Solid waste to MSW facility. 5. Accumulation of stagnant water is / will be avoided to prevent breeding of mosquitoes. The above measures will be maintained throughout the construction phase. Photographs of showing facility provided to construction workers as enclosed as **Annexure - VI.**
VIII	**Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.**	• Yes, safe & clean drinking water is provided through municipal water supply & Tanker to workers**.** • The sewage disposal will be carried out through the temporary toilets attached to the soak pit followed by septic tank. • The solid waste generated from the labor camp will be regularly handed over to MSW facility. Other construction waste generated during construction which includes debris, concrete, steel and other metals, bricks, pallets, packaging and paper products, railings, door and window casings, fixtures, tiles, furnishings etc. will be disposed of by using it for filling the plot and maintaining natural slopes. • Accumulation of stagnant water will be avoided to prevent breeding of mosquitoes.

		• Drinking Water Analysis is Carried Out regularly. Please refer to the Post monitoring report. **Construction Waste Management:** Material wastes like bricks, cement etc. will be used as fill material and concrete would be recycled and reused at the site. An adequate facility for storage of waste materials will be made on site.
IX	**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.**	**<u>Waste generation in Pre-Construction and Construction phase:</u>** • Waste Generation: Debris – 8580 kg/Day • Quantity of Topsoil to be preserved: 46,500 m^3. • Disposal of construction way debris: used for filling the plot and maintained natural slopes. **<u>Waste Generation in Operational Phase:</u>** • Dry Waste: 7131 kg/Day • Wet waste: 12225 kg/day • Hazardous Waste: 817 kg/day • Biomedical Waste: 100 kg/month • STP Sludge (Dry Sludge): 916 kg/day **<u>Mode of disposal of waste:</u>** • Dry Waste: Segregation and sale of recyclables, inerts to approved landfill site. • Wet Waste: Biodegradable waste to compost. • Hazardous Waste: Hazardous waste will be safely stored and handed over to an authorized treatment and disposal facility. • Biomedical Waste: Biomedical waste will be treated in an incinerator by authorized parties. • STP Sludge: (Dry Sludge): Mix with wet waste and convert that into compost.
X	**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.**	• Total solid waste generated at the site will be around 1-3 TPD which includes Construction debris & Packaging materials. **Disposal of Solid Waste:** • The construction debris will be utilized for filling and leveling of ground. • Metal waste will be disposed of for recycling through scrap dealers.

		• The solid waste generated due to packaging material will be preferably recycled and / or reused. • Dry waste: segregation and sale of recyclables, inert to approved landfill site. • Wet waste: biodegradable waste to compost. • STP Sludge: The dried sludge will be used as manure for gardening.
XI	**Arrangement shall be made that wastewater and storm water do not get mixed.**	Yes, Separate drainage line will be provided to prevent mixing of wastewater and storm water.
XII	**All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.**	Yes, all the topsoil and construction debris will be used for filling the plot and maintaining green belt development.
XIII	**Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.**	Additional soil for leveling of the proposed site will be generated within the site to protect natural drainage system of the area.
XIV	**Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.**	Green belt development will be carried out as per CPCB guidelines. Photographs of Green belt development is enclosed as **Annexure – VII.**
XV	**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.**	Yes, the monitoring will be carried out regularly and the report will be submitted to the ministry regularly. Post Monitoring Report is enclosed herewith as **Annexure – I**.
XVI	**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.**	There is no generation of any bituminous material or any hazardous material at the site till date & if generated will be disposed as per the MPCB norms.
XVII	**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.**	There is no generation of Hazardous waste at the Complex till date, if generated will be disposed as per MPCB norms.

XVIII	**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.**	Yes, the DG sets will be operated only during power failure & will be provided with enclosure. Diesel generating sets will be of low Sulphur diesel type as per Environments (Protection) Rules prescribed for air and noise emission standards. Photograph of DG set is enclosed as **Annexure - VIII.**
XIX	**The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.**	Necessary permissions will be taken from the concerned authority whenever required.
XX	**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.**	The vehicles hired for bringing construction material at site will have valid PUC. All vehicles are less than 8 years old only. The vehicles used for bringing construction material will be operated only during non-peak hours.
XXI	**Ambient noise levels should conform to residential standards both during the 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.**	Yes, the Ambient Noise & Ambient Air monitoring will be regularly carried out at the boundary wall of the premises as per environmental protection act 1986. Please refer to the Post monitoring report. **Following are the measures will be taken to reduce load on Ambient Noise & Air:** ▪ Temporary barricades will be erected around the premises. ▪ The noise generating activities will be carried out only during daytime. ▪ High noise generating machineries will provide noise reducing measure. ▪ Transportation of the construction material will be carried out during daytime. ▪ Separate Entry & exist for the construction vehicles are provided.
XXII	**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).**	Not applicable as no thermal power station is available within 100 km.
XXIII	**Ready mixed concrete must be used in building construction.**	Yes. Ready mixed concrete will be used in building construction.

		Details of Batching Plant are enclosed as **Annexure - IX.**
XXIV	**Storm water control and its re-use as per CGWB and BIS standards for various applications.**	Till now site is vacant and hence no reuse of storm or harvested water.
XXV	**Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.**	Water demand during construction will be reduced by use of pre–mixed concrete, curing agents and other best practices referred.
XXVI	**The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.**	Yes, Ground water level and quality will be monitored regularly.
XXVII	**The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.**	Yes, 13 Nos. of STP's with total capacity 3985 CMD will be provided to treat the sewage from entire project. The treated sewage will be used for toilet flushing & gardening. STP's are provided for Phase I: 335 CMD, for Phase II: 325 CMD and for EWS 1 & EWS 2: 350 CMD. Photographs of STP installed at the site are enclosed as **Annexure - III.**
XXVIII	**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.**	Currently, there is no use of ground water for construction phases. Water requirements will be fulfilled by MCGM / Tanker Water. No basement is proposed in the project.
XXIX	**Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.**	Dual plumbing line will be proposed for separation of grey and black water**.**
XXX	**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.**	Low flow fixtures will be used for shower, toilet flushing & drinking water.
XXXI	**Use of glass may be reduced up to 40% to reduce the electricity consumption and**	We will be using high performance glass with low E value and high SHGC coefficient.

	load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	Energy modeling exercise will be conducted to determine the insulation level acceptable as per the code.
XXXII	**Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate. thermal insulation material to fulfill requirement.**	The roof insulation will be maintained as per ECBC guidelines. Energy modeling exercise will be conducted to determine the insulation level acceptable as per the code.
XXXIII	**Energy conservation measures like installation of CFLs /TFLs for the lighting of the areas outside the building should be an integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed of/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 streetlights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.**	Energy conservation measures like provision of electronic ballast, Use of CFL / T5 lamps, Solar Street lighting, Savings due to use of VFD driven hydropneumatics plumbing systems and lifts are integral part of the project design and are in place before project commissioning.
XXXIV	**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.**	Yes, the DG sets will be operated only during power failure & will be provided with enclosure. Diesel generating sets will be of low Sulphur diesel type as per environments (Protection) Rules prescribed for air and noise emission standards. Photographs of D.G. Sets are submitted earlier.
XXXV	**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.**	Ambient noise levels are maintained well within residential standards. Please refer to the monitoring report for Noise. Monitoring report is enclosed as **Annexure - I.** Adequate measures are taken to reduce ambient air and noise level to confirm to stipulated standards by CPCB/MPCB.

XXXVI	**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.**	Shall be complied with. Nos. of junction to the main road & design of confluence: 1 central road and 3 arterial roads.
XXXVII	**Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.**	All the walls will be as per ECBC guidelines for its insulation and respective U value. Energy modeling exercise will be conducted to determine the insulation level acceptable as per the code.
XXXVIII	**The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.**	Yes, buildings will be constructed in such a way that adequate distance between them allow movement of fresh air and passage of light to the residential premises.
XXXIX	**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.**	The project will erect environmental management cell within the construction supervision team to supervise all aspects of the Environmental Management Plan.
XL	**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.**	• EC No. SEAC-2013/CR 62/TC-1 Dated: 13th March 2014. **(Annexure - II A)** • Amended EC granted vide letter No. SEIAA-EC-0000000169 dated 10th February 2018. **(Annexure - II B)** • EC for Expansion vide EC No. SEIAA-EC-0000002285 dated 25th June 2020. **(Annexure - II C)**
XLI	**Six monthly monitoring reports should be submitted to the regional office MoEF&CC, Bhopal with copy to this department and MPCB.**	Yes, we are regularly submitting six monthly compliance reports to the department & MPCB.
XLII	**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**	Yes, 13 Nos. of STP's with total capacity 3985 CMD will be provided to treat the sewage from entire project. The treated sewage will be used for toilet flushing & gardening. STP's are provided for Phase I: 335 CMD, for Phase II: 325 CMD and for EWS 1 & EWS 2: 350 CMD. Photographs of STP installed at the site are enclosed as **Annexure - III.**

	and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.	We will take care of proper disposal of Solid waste generated within the site. Construction way debris generated during pre-construction and construction phase will be disposed of by using it for filling the plot and maintaining natural slopes. waste generation during operational phase: • Dry Waste: Segregation and sale of recyclables, inert to approved landfill site. • Wet Waste: Biodegradable waste to compost. • STP Sludge: (Dry Sludge): mix with wet waste and convert that into compost. The photograph of OWC installed at site is enclosed as **Annexure - X.** We will also take care for proper development of green belt within the site as per CPCB norms.
XLIII	**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.**	Yes, during the operation phase the wet garbage will be treated in Organic Waste Converter & the manure will be used for landscaping. The photograph of OWC installed at site is enclosed as **Annexure - X.**
XLIV	**Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.**	We will obtain occupation certificate only after operation of STP, MSW & other required infrastructure as per MPCB.
XLV	**A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.**	The complete set of documents submitted to MoEF has been already forwarded to MPCB.
XLVI	**In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.**	The project is being carried out as if was given clearance by MoEF.
XLVII	**A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.**	A separate environment management cell will be set up for implementation of the stipulated environmental safeguards.

<table>
<tr><td>XLVIII</td><td>Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These costs 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.</td><td>Yes, break up of Environmental Management Plan is as given below:

I. Construction Phase – (with Break-up):
<table>
<tr><th>Environmental Protection Measures</th><th>Capital Cost (Rs. In Lakhs)</th><th>Recurring Cost per annum (Rs. In Lakhs)</th></tr>
<tr><td>Topsoil Management</td><td>NA</td><td>90</td></tr>
<tr><td>Toilets for labour + drinking water + first aid arrangement</td><td>NA</td><td>10</td></tr>
<tr><td>TOTAL</td><td>NA</td><td>100</td></tr>
</table>
II. Operational Phase (with Break-up)
<table>
<tr><th>Environmental Protection Measures</th><th>Capital Cost (Rs. In Lakhs)</th><th>Recurring Cost per annum (Rs. In Lakhs)</th></tr>
<tr><td>Sewage Treatment Plant</td><td>396</td><td>3</td></tr>
<tr><td>Solid Waste Management</td><td>84</td><td>2</td></tr>
<tr><td>Inert Waste Management</td><td>5</td><td>1</td></tr>
<tr><td>Rainwater Harvesting</td><td>205</td><td>1</td></tr>
<tr><td>Green Belt</td><td>36</td><td>4</td></tr>
<tr><td>Energy Saving Features + Solar Power</td><td>220</td><td>4</td></tr>
</table></td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>XLIX</td><td>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</td><td>Yes, we have published advertisement in two local newspapers and copies of same are enclosed as Annexure - XI.</td></tr>
<tr><td></td><td></td><td></td></tr>
</table>

L	**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.**	Yes, the above condition is noted. Six monthly compliance report as per condition stipulated in Environmental Clearance will be submitted to MPCB & department regularly.
LI	**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.**	A copy of the clearance letter will be sent to the concerned Municipal Corporation and the local NGO, if any.
LII	**The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely, SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.**	Yes, monitoring at the site is being carried out regularly. Monitoring report is enclosed.
LIII	**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&CC the respective Zonal Office of CPCB and the SPCB.**	Yes, six monthly Compliance reports are enclosed.
LIV	**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**	Yes, we have uploaded the Environment Statement Form-V on the MPCB Portal. The copy of the same is enclosed as **Annexure – XII.**

	compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	

List of Annexures

Annexure No.	Details
Annexure I	Post Monitoring reports
Annexure II	Copies of Environmental Clearance
Annexure III	Photographs of STP
Annexure IV	Layout Plan
Annexure V	Consent Copies
Annexure VI	Photographs of Labor facilities
Annexure VII	Photographs of Green belt development
Annexure VIII	Photograph of DG set
Annexure IX	Details of Batching plant
Annexure X	Photograph of OWC
Annexure XI	Advertisement copy
Annexure XII	Environment Statement

Test Report
(Ambient Air)

Ref. No.: AESPL/LAB/C/A- 23/04/164 **Issue Date:** 05/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical**:** Atmospheric Pollution			
Description of Sample	:	Ambient Air			
Location of Sampling	:	Godrej Golf Meadows			
Date of Sampling	:	27/04/2023			
Sampling Time	:	10:28 to 18:28 hr.	**Duration**	:	08 Hr.
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	28/04/2023	**Sample Identification**	:	A- 23/04/164
Sample Quantity & Container	:	SO_2:1 Bottle; NOx:1 Bottle; PM_{10}-1; Bladder:1.			
Date of Sample Analysis	:	28/04/2023 to 03/05/2023			

Sampling Environmental Conditions	:	Temperature:28-32°C; Rain fall: No; P_{bar}: 755 mmHg.		
Transportation Condition	:	Bottles < 5°C	Filter papers in plastic container	Bladder at ambient temp.
Sampling Equipment	:	RDS-I-02		
Calibration Status	:	Calibration on 31/12/2022 due on 30/12/2023		
Project/ Job number	:	Godrej properties LLP dt 03.08.2015		
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/A-01		
Environmental Condition while Testing	:	Ambient Temperature: 30.2°C and Humidity: 47%		

Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO_2	22.2	80 *	µg/m³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO_2	28.9	80 *	µg/m³	IS 5182 (Part 6) RA2022
3.	PM_{10}	78.1	100 *	µg/m³	IS 5182 (Part 23) RA2022
5.	Carbon monoxide as CO	0.75	04 **	mg/m³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards (NAAQS)2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Noise)

Ref. No.: AESPL/LAB/C/N-23/04/110 **Issue Date:** 02/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, , 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Monitoring Details	:	Ambient Noise			
Location Details	:	At the periphery of site			
Date of Sampling	:	27/04/2023	**Period of Sampling**	:	Spot
Start Time of Sampling	:	11.40 Hr.	**End Time of Sampling**	:	12.15 Hr.
Monitored By	:	AESPL	**Transported By**	:	AESPL
Date of Data Receipt	:	28/04/2023	**Sample Identification**	:	N-23/04/110
Environmental Condition	:	**Climate:** Clear	**Ambient Temp:** 38^{0}C		
Transportation Condition	:	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.			
Sampling Equipment	:	Noise meter - Centre C-390 SL-I-04			
Calibration Status	:	Calibrated on 02/01/2023; calibration due on 01/01/2024			
Project/ Job Number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling	:	IS 9989 RA:2020			

Sr. No.	Location	Noise Level dB(A)
1.	Near site office	51.2
2.	Near transformer	52.0
3.	Near Contract Office (Phase II)	53.8
4.	MOSA (Marketing Office)	51.9
5.	Tower 3&2	53.8
6.	Site Office Area	52.1
7.	Near Phase II area	53.8
8.	Main Entrance	51.5
Limit as per EP Act for daytime at Residential area		**55.0**

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.
Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787

TC-7085

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/04/224 **Issue Date:** 02/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	27/04/2023	**Time of Sample Drawn**	:	4.00 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	28/04/2023	**Sample Identification**	:	W- 23/04/224
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	28/04/2023 to 29/04/2023			
Environmental Conditions at site	:	Water Temperature: 27°C, Air Temperature: 37°C, Water Cooler and surrounding was clean.			
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.			
Project/ Job number	:	Godrej properties LLP dated 03.08.15			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01			
Environmental Condition while Testing	:	Ambient Temperature: 30.2°C and Humidity: 49%			

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Desirable	Permissible	
1.	Colour, Hazen	< 5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) RA2017
3.	pH@25°C	7.18	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	R. Cl_2, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as $CaCO_3$, mg/l	56	200 Max	600 Max	IS-3025(P-21) RA2019
6.	Iron as Fe, mg/l	0.031	1.0 Max	No relaxation	IS-3025(P-11) RA2019
7.	Chloride as Cl^-, mg/l	18	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F^-, mg/l	0.32	1.0 Max	1.5 Max	IS-3025(P-60) RA2019
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) RA2018

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Microbiology – Water)

Ref. No.: AESPL/LAB/B/Mw-23/04/247 **Issue Date:** 05/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	27/04/2023	**Time of Sample Drawn**	:	11.30 am
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	28/04/2023	**Sample Identification**	:	Mw- 23/04/247
Sample Quantity & Container	:	250 ml; Glass bottle.			
Date of Sample Analysis	:	28/04/2023 to 29/04/2023			

Environmental Conditions at site	:	Surrounding area near tap is clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01
Environmental Condition while Testing	:	Ambient Temperature: 23.3°C and Humidity: 47 %

Sr. No.	**Parameter, Unit**	**Result**	**Limits as per: IS 10500 RA 2018**	**Method of Analysis**
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 RA 2021
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 RA 2021

Conformity Statement: Water sample is **Pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.

Pranali N. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel:9112844844, **CIN**: U74999MH2001PTC132091 UDYAM-MH-19-00-29787

TC-7085

Test Report
(Ambient Air)

Ref. No.: AESPL/LAB/C/A- 23/05/79 **Issue Date:**30/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical**:** Atmospheric Pollution			
Description of Sample	:	Ambient Air			
Location of Sampling	:	Godrej Golf Meadows			
Date of Sampling	:	25/05/2023			
Sampling Time	:	10:28 to 18:28 hr.	**Duration**	:	08 Hr.
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	26/05/2023	**Sample Identification**	:	A- 23/05/79
Sample Quantity & Container	:	SO_2:1 Bottle; NOx:1 Bottle; PM_{10}-1; Bladder:1.			
Date of Sample Analysis	:	26/05/2023 to 29/05/2023			

Sampling Environmental Conditions	:	Temperature:28-34°C; Rain fall: No; P_{bar}: 755 mmHg.		
Transportation Condition	:	Bottles < 5°C	Filter papers in plastic container	Bladder at ambient temp.
Sampling Equipment	:	RDS-I-05		
Calibration Status	:	Calibration on 31/12/2022 due on 30/12/2023		
Project/ Job number	:	Godrej properties LLP dt 03.08.2015		
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/A-01		
Environmental Condition while Testing	:	Ambient Temperature: 30.2°C and Humidity: 47%		

Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO_2	25.94	80 *	µg/m³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO_2	34.68	80 *	µg/m³	IS 5182 (Part 6) RA2022
3.	PM_{10}	83.74	100 *	µg/m³	IS 5182 (Part 23) RA2022
5.	Carbon monoxide as CO	0.50	04 **	mg/m³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards (NAAQS)2009.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Noise)

Ref. No.: AESPL/LAB/C/N-23/05/98 **Issue Date:** 29/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Noise			
Location Details	:	At the periphery of site			
Date of Sampling	:	25/05/2023	**Period of Sampling**	:	Spot
Start Time of Sampling	:	10.10 Hr.	**End Time of Sampling**	:	11.00 Hr.
Monitored By	:	AESPL	**Transported By**	:	AESPL
Date of Data Receipt	:	26/05/2023	**Sample Identification**	:	N-23/05/98
Environmental Condition	:	**Climate:** Clear	**Ambient Temp:** 34^{0}C		
Transportation Condition	:	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.			
Sampling Equipment	:	Noise meter - Centre C-390 SL-I-04			
Calibration Status	:	Calibrated on 14/11/2022; calibration due on 13/11/2023			
Project/ Job Number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling	:	IS 9989 RA:2020			

Sr. No.	**Location**	**Noise Level dB(A)**
1.	Near site office	52.3
2.	Near transformer	53.4
3.	Near Contract Office (Phase II)	54.1
4.	MOSA (Marketing Office)	46.8
5.	Tower 3&2	50.9
6.	Site Office Area	46.3
7.	Near Phase II area	54.7
8.	Main Entrance	52.2
Limit as per EP Act for daytime at Residential area		**55.0**

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits

Note:

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4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.
Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787

TC-7085

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/05/190 **Issue Date:** 30/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	25/05/2023	**Time of Sample Drawn**	:	4.30 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	26/05/2023	**Sample Identification**	:	W- 23/05/190
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	26/05/2023 to 28/05/2023			
Environmental Conditions at site	:	Water Temperature: 27°C, Air Temperature: 34°C, Water Cooler and surrounding was clean.			
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.			
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01			
Environmental Condition while Testing	:	Ambient Temperature: 31.8°C and Humidity: 60%			

Sr. No.	Parameter	Result	Limits (IS 10500:RA2018)		Method of Analysis
			Acceptable	Permissible	
1.	Colour, Hazen	<5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) RA2017
3.	pH@25°C	7.18	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	Residual Chlorine, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as $CaCO_3$, mg/l	58	200 Max	600 Max	IS-3025(P-21) RA2019
6.	Iron as Fe, mg/l	0.030	1.0 Max	No relaxation	IS-3025(P-11) RA2019
7.	Chloride as Cl^-, mg/l	17	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F^-, mg/l	0.32	1.0 Max	1.5 Max	IS-3025(P-60) RA2019
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) RA2018

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/05/190 **Issue Date:** 30/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	25/05/2023	**Time of Sample Drawn**	:	4.30 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	26/05/2023	**Sample Identification**	:	W- 23/05/190
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	26/05/2023 to 28/05/2023			

Environmental Conditions at site	:	Water Temperature: 27°C, Air Temperature: 34°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 31.8°C and Humidity: 60%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
10.	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P- 8) RA2017

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015** & **ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091, **UDYAM**-MH-19-00-29787

TC-7085

Test Report
(Microbiology – Water)

Ref. No.: AESPL/LAB/B/Mw-23/05/211 **Issue Date:** 31/05/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	25/05/2023	**Time of Sample Drawn**	:	04.30 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	26/05/2023	**Sample Identification**	:	Mw- 23/05/211
Sample Quantity & Container	:	250 ml; Glass bottle.			
Date of Sample Analysis	:	26/05/2023 to 27/05/2023			

Environmental Conditions at site	:	Surrounding area near tap is clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01
Environmental Condition while Testing	:	Ambient Temperature: 21.5°C and Humidity: 52 %

Sr. No.	**Parameter, Unit**	**Result**	**Limits as per: IS 10500 RA 2018**	**Method of Analysis**
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 RA 2021
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 RA 2021

Conformity Statement: Water sample is **Pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.

ADITYA ENVIRONMENTAL SERVICES RASAYANI

Pranali N. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel:9112844844, **CIN**: U74999MH2001PTC132091 UDYAM-MH-19-00-29787

TC-7085

Test Report
(Ambient Air)

Ref. No.: AESPL/LAB/C/A- 23/06/91 **Issue Date:**30/06/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Air			
Location of Sampling	:	Godrej Golf Meadows			
Date of Sampling	:	22/06/2023			
Sampling Time	:	10:30 to 18:30 hr.	**Duration**	:	08 Hr.
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	23/06/2023	**Sample Identification**	:	A- 23/06/91
Sample Quantity & Container	:	SO_2:1 Bottle; NOx:1 Bottle; PM_{10}-1; Bladder:1.			
Date of Sample Analysis	:	23/06/2023 to 28/06/2023			
Sampling Environmental Conditions	:	Temperature:28-33°C; Rain fall: No; P_{bar}: 756 mmHg.			
Transportation Condition	:	Bottles < 5°C	Filter papers in plastic container	Bladder at ambient temp.	
Sampling Equipment	:	RDS-I-05			
Calibration Status	:	Calibration on 31/12/2022 due on 30/12/2023			
Project/ Job number	:	Godrej properties LLP dt 03.08.2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/A-01			
Environmental Condition while Testing	:	Ambient Temperature: 29°C and Humidity: 58%			

Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO_2	20.25	80 *	µg/m³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO_2	29.68	80 *	µg/m³	IS 5182 (Part 6) RA2022
3.	PM_{10}	78.84	100 *	µg/m³	IS 5182 (Part 23) RA2022
5.	Carbon monoxide as CO	0.73	04 **	mg/m³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards (NAAQS)2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. Decision Rule is applied.
5. The result applied to the sample as received.

ADITYA ENVIRONMENTAL SERVICES PVT. LTD. RASAYANI

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Noise)

Ref. No.: AESPL/LAB/C/N-23/06/71 **Issue Date:** 28/06/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Noise			
Location Details	:	At the periphery of site			
Date of Sampling	:	22/06/2023	**Period of Sampling**	:	Spot
Start Time of Sampling	:	11.20 Hr.	**End Time of Sampling**	:	12.05 Hr.
Monitored By	:	AESPL	**Transported By**	:	AESPL
Date of Data Receipt	:	23/05/2023	**Sample Identification**	:	N-23/06/71
Environmental Condition	:	**Climate:** Clear	**Ambient Temp:** 34⁰C		
Transportation Condition	:	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.			
Sampling Equipment	:	Noise meter - Centre C-390 SL-I-02			
Calibration Status	:	Calibrated on 14/11/2022; calibration due on 13/11/2023			
Project/ Job Number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling	:	IS 9989 RA:2020			

Sr. No.	Location	Noise Level dB(A)
1.	Near site office	52.6
2.	Near transformer	53.8
3.	Near Contract Office (Phase II)	54.3
4.	MOSA (Marketing Office)	47.2
5.	Tower 3&2	51.3
6.	Site Office Area	47.6
7.	Near Phase II area	54.3
8.	Main Entrance	53.8
Limit as per EP Act for daytime at Residential area		**55.0**

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.
Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787

TC-7085

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/06/213 **Issue Date:** 26/06/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	22/06/2023	**Time of Sample Drawn**	:	4.20 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	23/06/2023	**Sample Identification**	:	W- 23/06/213
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	23/06/2023 to 24/06/2023			

Environmental Conditions at site	:	Water Temperature: 28°C, Air Temperature: 34°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 29.8°C and Humidity: 68%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
1.	Colour, Hazen	<5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) RA2017
3.	pH@25°C	7.24	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	Residual Chlorine, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as $CaCO_3$, mg/l	60	200 Max	600 Max	IS-3025(P-21) RA2019
6.	Iron as Fe, mg/l	0.030	1.0 Max	No relaxation	IS-3025(P-11) RA2019
7.	Chloride as Cl^-, mg/l	19	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F^-, mg/l	0.32	1.0 Max	1.5 Max	IS-3025(P-60) RA2019
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) RA2018

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/06/213 **Issue Date:** 26/06/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	22/06/2023	**Time of Sample Drawn**	:	4.20 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	23/06/2023	**Sample Identification**	:	W- 23/06/213
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	23/06/2023 to 24/06/2023			

Environmental Conditions at site	:	Water Temperature: 28°C, Air Temperature: 34°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 29.8°C and Humidity: 68%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
10.	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P- 8) RA2017

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Microbiology – Water)

Ref. No.: AESPL/LAB/B/Mw-23/06/243 **Issue Date:** 28/06/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	22/06/2023	**Time of Sample Drawn**	:	04.20 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	23/06/2023	**Sample Identification**	:	Mw- 23/06/243
Sample Quantity & Container	:	250 ml; Glass bottle.			
Date of Sample Analysis	:	23/06/2023 to 24/06/2023			

Environmental Conditions at site	:	Surrounding area near tap is clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01
Environmental Condition while Testing	:	Ambient Temperature: 21.5°C and Humidity: 54 %

Sr. No.	**Parameter, Unit**	**Result**	**Limits as per: IS 10500 RA 2018**	**Method of Analysis**
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 RA 2021
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 RA 2021

Conformity Statement: Water sample is **Pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.

ADITYA ENVIRONMENTAL SERVICES RASAYANI

Pranali N. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel:9112844844, **CIN**: U74999MH2001PTC132091 UDYAM-MH-19-00-29787

TC-7085

Test Report
(Ambient Air)

Ref. No.: AESPL/LAB/C/A- 23/07/62 **Issue Date:** 28/07/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, ✆9619096967. ✉ aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Air			
Location of Sampling	:	Godrej Golf Meadows			
Date of Sampling	:	19/07/2023			
Sampling Time	:	09:30 to 17:30 hr.	**Duration**	:	08 Hr.
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	20/07/2023	**Sample Identification**	:	A- 23/07/62
Sample Quantity & Container	:	SO_2:1 Bottle; NOx:1 Bottle; PM_{10}-1; Bladder:1.			
Date of Sample Analysis	:	20/07/2023 to 26/07/2023			
Sampling Environmental Conditions	:	Temperature:28-30°C; Rain fall: No; P_{bar}: 750 mmHg.			
Transportation Condition	:	Bottles < 5°C	Filter papers in plastic container	Bladder at ambient temp.	
Sampling Equipment	:	RDS-I-04			
Calibration Status	:	Calibration on 31/12/2022 due on 30/12/2023			
Project/ Job number	:	Godrej properties LLP dt 03.08.2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/A-01			
Environmental Condition while Testing	:	Ambient Temperature: 29°C and Humidity: 58%			

Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO_2	18.78	80 *	µg/m³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO_2	20.43	80 *	µg/m³	IS 5182 (Part 6) RA2022
3.	PM_{10}	41.23	100 *	µg/m³	IS 5182 (Part 23) RA2022
4.	Carbon monoxide as CO	0.70	04 **	mg/m³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards (NAAQS)2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. Decision Rule is applied.

Anjan Pramanik
(Authorized Signatory)

-End of Test Report-

Test Report
(Noise)

Ref. No.: AESPL/LAB/C/N-23/07/73 **Issue Date:** 24/07/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Noise			
Location Details	:	At the periphery of site			
Date of Sampling	:	19/07/2023	**Period of Sampling**	:	Spot
Start Time of Sampling	:	13.00 Hr.	**End Time of Sampling**	:	13.45 Hr.
Monitored By	:	AESPL	**Transported By**	:	AESPL
Date of Data Receipt	:	20/07/2023	**Sample Identification**	:	N-23/07/73
Environmental Condition	:	**Climate:** Rainy	**Ambient Temp:** 30⁰C		
Transportation Condition	:	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.			
Sampling Equipment	:	Noise meter - Centre C-390 SL-I-03			
Calibration Status	:	Calibrated on 14/11/2022; calibration due on 13/11/2023			
Project/ Job Number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling	:	IS 9989 RA:2020			

Sr. No.	**Location**	**Noise Level dB(A)**
1.	Near site office	53.6
2.	Near transformer	54.8
3.	Near Contract Office (Phase II)	54.1
4.	MOSA (Marketing Office)	50.3
5.	Tower 3&2	51.2
6.	Site Office Area	46.8
7.	Near Phase II area	54.3
8.	Main Entrance	52.6
Limit as per EP Act for daytime at Residential area		**55.0**

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Anjan Pramanik.
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.
Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787

TC-7085

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/07/124 **Issue Date:** 22/07/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	19/07/2023	**Time of Sample Drawn**	:	12.46 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	20/07/2023	**Sample Identification**	:	W- 23/07/124
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	20/07/2023 to 21/07/2023			

Environmental Conditions at site	:	Water Temperature: 25°C, Air Temperature: 25°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 28.5°C and Humidity: 68%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
1.	Colour, Hazen	<5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) RA2017
3.	pH@25°C	7.09	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	Residual Chlorine, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as $CaCO_3$, mg/l	58	200 Max	600 Max	IS-3025(P-21) RA2019
6.	Iron as Fe, mg/l	0.030	1.0 Max	No relaxation	IS-3025(P-11) RA2019
7.	Chloride as Cl^-, mg/l	15	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F^-, mg/l	0.32	1.0 Max	1.5 Max	IS-3025(P-60) RA2019
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) RA2018

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/07/124 **Issue Date:** 22/07/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	19/07/2023	**Time of Sample Drawn**	:	12.46 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	20/07/2023	**Sample Identification**	:	W- 23/07/124
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	20/07/2023 to 21/07/2023			

Environmental Conditions at site	:	Water Temperature: 25°C, Air Temperature: 25°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 28.5°C and Humidity: 68%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
10.	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P- 8) RA2017

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015** & **ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091, **UDYAM**-MH-19-00-29787

TC-7085

Test Report
(Microbiology – Water)

Ref. No.: AESPL/LAB/B/Mw-23/07/141 **Issue Date:** 24/07/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	19/07/2023	**Time of Sample Drawn**	:	12.46 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	20/07/2023	**Sample Identification**	:	Mw- 23/07/141
Sample Quantity & Container	:	250 ml; Glass bottle.			
Date of Sample Analysis	:	20/07/2023 to 21/07/2023			

Environmental Conditions at site	:	Surrounding area is clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01
Environmental Condition while Testing	:	Ambient Temperature: 22.2°C and Humidity: 57 %

Sr. No.	Parameter, Unit	Result	Limits as per: IS 10500 RA 2018	Method of Analysis
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 RA 2021
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 RA 2021

Conformity Statement: Water sample is **Pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.

ADITYA ENVIRONMENTAL SERVICES RASAYANI

Pranali N. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel:9112844844, **CIN**: U74999MH2001PTC132091 UDYAM-MH-19-00-29787

TC-7085

Test Report
(Ambient Air)

Ref. No.: AESPL/LAB/C/A- 23/08/51 **Issue Date:** 24/08/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400089 Mr. Aniruddha Namojwar, ✆9619096967. ✉ aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Air			
Location of Sampling	:	Godrej Golf Meadows			
Date of Sampling	:	16/08/2023			
Sampling Time	:	09:30 to 17:30 hr.	**Duration**	:	08 Hr.
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	17/08/2023	**Sample Identification**	:	A- 23/08/51
Sample Quantity & Container	:	SO_2:1 Bottle; NOx:1 Bottle; PM_{10}-1; Bladder:1.			
Date of Sample Analysis	:	17/08/2023 to 22/08/2023			
Sampling Environmental Conditions	:	Temperature:28-32°C; Rain fall: No; P_{bar}: 756 mmHg.			
Transportation Condition	:	Bottles < 5°C	Filter papers in plastic container	Bladder at ambient temp.	
Sampling Equipment	:	RDS-I-01			
Calibration Status	:	Calibration on 31/12/2022 due on 30/12/2023			
Project/ Job number	:	Godrej properties LLP dt 03.08.2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/A-01			
Environmental Condition while Testing	:	Ambient Temperature: 25.6°C and Humidity: 46.1%			

Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO_2	19.27	80 *	µg/m³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO_2	28.91	80 *	µg/m³	IS 5182 (Part 6) RA2022
3.	PM_{10}	49.54	100 *	µg/m³	IS 5182 (Part 23) RA2022
4.	Carbon monoxide as CO	0.80	04 **	mg/m³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards (NAAQS)2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. Decision Rule is applied.

Anjan Pramanik
(Authorized Signatory)

-End of Test Report-

Test Report
(Noise)

Ref. No.: AESPL/LAB/C/N-23/08/53 **Issue Date:** 19/08/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Noise			
Location Details	:	At the periphery of site			
Date of Sampling	:	16/08/2023	**Period of Sampling**	:	Spot
Start Time of Sampling	:	14.40 Hr.	**End Time of Sampling**	:	15.45 Hr.
Monitored By	:	AESPL	**Transported By**	:	AESPL
Date of Data Receipt	:	17/08/2023	**Sample Identification**	:	N-23/08/53
Environmental Condition	:	**Climate:** Semi Cloudy	**Ambient Temp:** 30^{0}C		
Transportation Condition	:	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.			
Sampling Equipment	:	Noise meter - Centre C-390 SL-I-04			
Calibration Status	:	Calibrated on 14/11/2022; calibration due on 13/11/2023			
Project/ Job Number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling	:	IS 9989 RA:2020			

Sr. No.	**Location**	**Noise Level dB(A)**
1.	Near site office	53.8
2.	Near transformer	54.0
3.	Near Contract Office (Phase II)	54.8
4.	MOSA (Marketing Office)	52.8
5.	Tower 3&2	53.2
6.	Site Office Area	52.8
7.	Near Phase II area	53.2
8.	Main Entrance	50.2
Limit as per EP Act for daytime at Residential area		**55.0**

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Anjan Pramanik.
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.
Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
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Tel: 9112844844, **CIN**: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787

TC-7085

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/08/124 **Issue Date:** 19/08/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	16/08/2023	**Time of Sample Drawn**	:	11.50 am
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	16/08/2023	**Sample Identification**	:	W- 23/08/124
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	16/08/2023 to 17/08/2023			

Environmental Conditions at site	:	Water Temperature: 26°C, Air Temperature: 30°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 28.5°C and Humidity: 69%

Sr. No.	Parameter	Result	Limits (IS 10500:RA2018)		Method of Analysis
			Acceptable	Permissible	
1.	Colour, Hazen	<5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) 2023
3.	pH@25°C	7.12	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	Residual Chlorine, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as $CaCO_3$, mg/l	54	200 Max	600 Max	IS-3025(P-21) RA2019
6.	Iron as Fe, mg/l	0.030	1.0 Max	No relaxation	IS-3025(P-11) RA2019
7.	Chloride as Cl^-, mg/l	14	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F^-, mg/l	0.32	1.0 Max	1.5 Max	IS-3025(P-60) 2023
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) 2022

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/08/124 **Issue Date:** 19/08/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	16/08/2023	**Time of Sample Drawn**	:	11.50 am
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	16/08/2023	**Sample Identification**	:	W- 23/08/124
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	16/08/2023 to 17/08/2023			

Environmental Conditions at site	:	Water Temperature: 26°C, Air Temperature: 30°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 28.5°C and Humidity: 68%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
10.	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P- 8) RA2017

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015** & **ISO 45001:2018**
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Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091, **UDYAM**-MH-19-00-29787

TC-7085

Test Report
(Microbiology – Water)

Ref. No.: AESPL/LAB/B/Mw-23/08/144 **Issue Date:** 19/08/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	16/08/2023	**Time of Sample Drawn**	:	11:50 am
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	16/08/2023	**Sample Identification**	:	Mw- 23/08/144
Sample Quantity & Container	:	250 ml; Glass bottle.			
Date of Sample Analysis	:	16/08/2023 to 17/08/2023			

Environmental Conditions at site	:	Surrounding area is clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01
Environmental Condition while Testing	:	Ambient Temperature: 22.0°C and Humidity: 50 %

Sr. No.	Parameter, Unit	Result	Limits as per: IS 10500 RA 2018	Method of Analysis
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 RA 2021
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 RA 2021

Conformity Statement: Water sample is **Pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.

ADITYA ENVIRONMENTAL SERVICES RASAYANI

Pranali N. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Ambient Air)

Ref. No.: AESPL/LAB/C/A- 23/09/62 **Issue Date:** 27/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400099 Mr. Aniruddha Namojwar, ✆9619096967. ✉ aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Air			
Location of Sampling	:	Godrej Golf Meadows			
Date of Sampling	:	20/09/2023			
Sampling Time	:	09:45 to 17:45 hr.	**Duration**	:	08 Hr.
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	21/09/2023	**Sample Identification**	:	A- 23/09/62
Sample Quantity & Container	:	SO_2:1 Bottle; NOx:1 Bottle; PM_{10}-1; Bladder:1.			
Date of Sample Analysis	:	21/09/2023 to 25/09/2023			

Sampling Environmental Conditions	:	Temperature:28-32°C; Rain fall: No; P_{bar}: 756 mmHg.		
Transportation Condition	:	Bottles < 5°C	Filter papers in plastic container	Bladder at ambient temp.
Sampling Equipment	:	RDS-I-01		
Calibration Status	:	Calibration on 31/12/2022 due on 30/12/2023		
Project/ Job number	:	Godrej properties LLP dt 03.09.2015		
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02		
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/A-01		
Environmental Condition while Testing	:	Ambient Temperature: 26°C and Humidity: 45%		

Sr. No.	Parameter	Result	Limits #	Unit	Method of Analysis
1.	Sulphur dioxide as SO_2	24.86	80 *	µg/m³	IS 5182 (Part 2) RA2017
2.	Nitrogen dioxide as NO_2	36.75	80 *	µg/m³	IS 5182 (Part 6) RA2022
3.	PM_{10}	69.70	100 *	µg/m³	IS 5182 (Part 23) RA2022
4.	Carbon monoxide as CO	0.95	04 **	mg/m³	IS 5182 (part 10) RA2019

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values.

Conformity Statement: The monitoring undertaken indicates that Ambient Air Quality Values for monitored parameters are within the levels stipulated under National Ambient Air Quality Standards (NAAQS)2009.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only.
4. Decision Rule is applied.

Anjan Pramanik
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015**& **ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 UDYAM-MH-19-00-29787

TC-7095

Test Report
(Stack Emission)

Ref. No.: AESPL/LAB/C/ ST- 23/09/89 **Issue Date:** 29/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400099 Mr. Aniruddha Namojwar, ✆9619096967. ✉ aniruddha.n@godrejproperties.com
Name of site	:	"Golf Meadows" Panvel
Discipline & Group	:	Chemical: Atmospheric Pollution
Description of sample	:	Stack Emission
Name of Stack	:	DG-01 (380KVA)
Sample Identification number	:	ST- 23/09/89
Sample Quantity	:	SO_2:1Bottle; Thimble1.
Date & Time of sampling	:	20/09/2023 at 13:00 to 13:34 hr.
Sampling Environmental Conditions	:	Temp.:32°C; Rain fall: No; P_{bar}: 754 mmHg.
Transportation Condition	:	Bottles < 5°C | Thimbles in plastic container
Sample Monitored & Transported by	:	AESPL
Date of sample receipt	:	23/09/2023
Date of sample analysis	:	23/09/2023 to 27/09/2023
Sampling equipment & Calibration status	:	ST-I-02 - Calibrated on 25/05/2023 Due on 25/05/2024
Project/ Job number	:	Godrej properties LLP dt 03.09.2015
Reference of sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of sampling & preservation	:	AESPL/LAB/SOP/7.3.1/ST-01

A. GENERAL INFORMATION ABOUT STACK:

Stack Connected to	:	DG-01 (380KVA)	Emission due to	:	Combustion of HSD
Shape of stack	:	Circular	stack with permanent platform	:	Yes

B. Physical Characteristics of Stack:

Height of stack (m)	:	3.5	Height of sampling point (m)	:	2.0
Diameter of Stack(m)	:	0.127	Area of stack (m^2)	:	0.0127

C. Analysis/ Characteristic of Stack:

Fuel used	:	HSD	Fuel consumption (liter/hr.)	:	35
Details of pollution control devices attached with the stack:				:	--

D. Result of Sampling & Analysis of Gaseous Emission:

SL. NO.	Parameter	Result	MPCB. Limits	Unit	Method of analysis
1.	Gas Temperature	120	--	°C	IS-11255, (part- 1,3) 2018-19
2.	Gas velocity	8.56	--	m/s	IS-11255, (part- 1,3) 2018-19
3.	Gas flow rate	291	--	Nm^3/hr.	IS-11255, (part- 1,3) 2018-19
4.	Particulate Matter	33.22	150	mg/Nm^3	IS-11255, (part- 1,3) 2018-19
5.	Sulphur Dioxide as SO_2	29.55	--	mg/Nm^3	IS-11255, (part-2) 2019

Conformity Statement: The monitoring undertaken indicates that Stack Air Quality Values for monitoring parameter is within the levels stipulated as per MPCB Consent.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Anjna Pramanik
(Authorized Signatory)

-End of Test Report-

Test Report
(Noise)

Ref. No.: AESPL/LAB/C/N-23/09/79 **Issue Date:** 23/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar. ✆ 9619096967 ✉ aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group	:	Chemical: Atmospheric Pollution			
Description of Sample	:	Ambient Noise			
Location Details	:	At the periphery of site			
Date of Sampling	:	20/09/2023	**Period of Sampling**	:	Spot
Start Time of Sampling	:	14:20 Hr.	**End Time of Sampling**	:	15:30 Hr.
Monitored By	:	AESPL	**Transported By**	:	AESPL
Date of Data Receipt	:	21/09/2023	**Sample Identification**	:	N-23/09/79
Environmental Condition	:	**Climate:** Semi Cloudy	**Ambient Temp:** 30⁰C		
Transportation Condition	:	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.			
Sampling Equipment	:	Noise meter - Centre C-390 SL-I-04			
Calibration Status	:	Calibrated on 14/11/2022; calibration due on 13/11/2023			
Project/ Job Number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling	:	IS 9989 RA:2020			

Sr. No.	**Location**	**Noise Level dB(A)**
1.	Near site office	52.8
2.	Near transformer	53.9
3.	Near Contract Office (Phase II)	53.6
4.	MOSA (Marketing Office)	47.6
5.	Tower 3&2	51.2
6.	Site Office Area	46.8
7.	Near Phase II area	53.9
8.	Main Entrance	53.6
Limit as per EP Act for daytime at Residential area		**55.0**

Conformity Statement: Noise Levels at all the locations are found to be below the stipulated limits.

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3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Anjan Pramanik.
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.

Testing Laboratory is certified by **ISO 9001:2015** & **ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 UDYAM-MH-19-00-29787

TC-7095

Test Report
(Noise)

Ref. No.: AESPL/LAB/C/N-23/09/80 **Issue Date:** 23/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar. ✆ 9619096967 ✉ aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Discipline & Group		Chemical: Atmospheric Pollution			
Description of Sample	:	DG Noise			
Location Details	:	DG-1			
Date of Sampling	:	16/09/2023	**Period of Sampling**	:	DG Spot
Start Time of Sampling	:	14:35Hr.	**End Time of Sampling**	:	15.00Hr
Monitored By	:	AESPL	**Transported By**	:	AESPL
Date of Data Receipt	:	21/09/2023	**Sample Identification**	:	N-23/09/80
Environmental Condition	:	**Climate:** Semi Cloudy	**Ambient Temp:** 31⁰C		
Transportation Condition	:	Noise Data sheet is kept in folder and safely transported to laboratory along with Noise meter.			
Sampling Equipment	:	Noise meter - Centre C-390 SL-I-03			
Calibration Status	:	Calibrated on 14/11/2022; calibration due on 13/11/2023			
Project/ Job Number	:	Godrej properties LLP dtd 03Aug2015			
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02			
Method of Sampling	:	IS 4758 RA:2017			

Sr No.	**Location**	**Sound Pressure Level dB(A)**					
		Readings from 0.5 m away from DG				**Avg.**	**Difference**
	DG-1-380KVA	**East**	**West**	**South**	**North**		
1.	Door closed	73.4	73.7	72.8	71.8	72.9	25.3
	Door opened	98.5	98.9	98.1	97.2	98.2	

Limits:

- Insertion loss of 25dBA as per consent

Conformity Statement: The monitoring undertaken indicates that DG Noise Quality value for insertion loss is within consent limit.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.
3. DG set Sound Pressure Level measured at 0.5m from the enclosure.
4. Any query related to this report will be entertained within 15 days of the report issue date only.
5. Decision Rule is applied.

Anjan Pramanik.
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.
Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, Rasayani, Dist. Raigad, 410222, E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787

TC-7085

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/09/190 **Issue Date:** 25/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	20/09/2023	**Time of Sample Drawn**	:	4.10 am
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	21/09/2023	**Sample Identification**	:	W- 23/09/190
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	21/09/2023 to 22/09/2023			

Environmental Conditions at site	:	Water Temperature: 27°C, Air Temperature: 32°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 29.2°C and Humidity: 69%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
1.	Colour, Hazen	<5.0	5 Max	15 Max	IS-3025(P- 4) RA2021
2.	Turbidity, NTU	< 2.0	1 Max	5 Max	IS-3025(P-10) RA2017
3.	pH@25°C	7.18	6.5 – 8.5	No relaxation	IS-3025(P-11) 2022
4.	Residual Chlorine, mg/l	< 0.56	0.2 Min	1.0 Min	IS-3025(P-26) RA2019
5.	Hardness as $CaCO_3$, mg/l	58	200 Max	600 Max	IS-3025(P-21) RA2019
6.	Iron as Fe, mg/l	0.030	1.0 Max	No relaxation	IS-3025(P-11) RA2019
7.	Chloride as Cl^-, mg/l	12	250 Max	1000 Max	IS-3025(P-53) RA2019
8.	Fluoride as F^-, mg/l	0.32	1.0 Max	1.5 Max	IS-3025(P-60) RA2017
9.	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5) 2022

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

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2. Results relate only to the items tested.
3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.
4. Decision Rule is applied.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Water)

Ref. No.: AESPL/LAB/C/W-23/09/190 **Issue Date:** 25/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP Regd. Office: Godrej One 5th Floor Pirojshanagar Eastern Express Highway Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar 9619096967 Email: aniruddha.n@godrejproperties.com			
Name of Site	:	Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	20/09/2023	**Time of Sample Drawn**	:	4.10 am
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	21/09/2023	**Sample Identification**	:	W- 23/09/190
Sample Quantity & Container	:	F-1 lit; Plastic can.			
Date of Sample Analysis	:	21/09/2023 to 22/09/2023			

Environmental Conditions at site	:	Water Temperature: 27°C, Air Temperature: 32°C, Water Cooler and surrounding was clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/W-01
Environmental Condition while Testing	:	Ambient Temperature: 29.2°C and Humidity: 69%

Sr. No.	**Parameter**	**Result**	**Limits (IS 10500:RA2018)**		**Method of Analysis**
			Acceptable	Permissible	
10.	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P- 8) RA2017

Conformity Statement: Water sample is **pass** as per IS 10500:RA2018 w.r.t. above mentioned tests.

Note:

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3. Any query related to this report will be entertained within 15 days of the report issue date only and the sample will also be retained for the same period.

Reshma S. Patil
(Authorized Signatory)

-End of Test Report-

Test Report
(Microbiology – Water)

Ref. No.: AESPL/LAB/B/Mw-23/09/206 **Issue Date:** 25/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Drinking water	**Location of Sample**	:	Office Pantry
Date of Sample Drawn	:	20/09/2023	**Time of Sample Drawn**	:	04:10 pm
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	21/09/2023	**Sample Identification**	:	Mw- 23/09/206
Sample Quantity & Container	:	250 ml; Glass bottle.			
Date of Sample Analysis	:	21/09/2023 to 22/09/2023			

Environmental Conditions at site	:	Surrounding area is clean.
Transportation Condition	:	Water Temperature: < 6°C, Cold storage.
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/M-01
Environmental Condition while Testing	:	Ambient Temperature: 22.5°C and Humidity: 55 %

Sr. No.	**Parameter, Unit**	**Result**	**Limits as per: IS 10500 RA 2018**	**Method of Analysis**
1.	Coliform/100ml	Absent /100ml	Absent /100ml	IS:15185 : 2016
2.	E-coli/100ml	Absent /100ml	Absent/100ml	IS:15185 : 2016

Conformity Statement: Water sample is **pass** as per IS 10500: RA2018 w. r. t. above mentioned tests.

Note:

1. The test report shall not be reproduced except in full, without written approval of laboratory.
2. Results relate only to the items tested.

ADITYA ENVIRONMENTAL SERVICES RASAYANI

Pranali N. Patil
(Authorized Signatory)

-End of Test Report-

ADITYA ENVIRONMENTAL SERVICES PVT. LTD.
Testing Laboratory is certified by **ISO 9001:2015&ISO 45001:2018**
Recognized by **MoEFCC** as **"Environmental Laboratory"** valid up to 24.04.2024
Laboratory: P-1, MIDC Mohopada, P.O. Rasayani, Dist. Raigad Pin 410222 E-mail: pglab@aespl.co.in
Tel: 9112844844, **CIN**: U74999MH2001PTC132091 **UDYAM**-MH-19-0029787
TC-7085

Test Report
(Soil)

Ref. No.: AESPL/LAB/C/S-23/09/31 **Issue Date:** 30/09/2023

Name of Customer & Contact Details	:	Caroa Properties LLP. Regd. Office: Godrej One, 5th Floor Pirojshanagar Eastern Express Highway, Vikroli (East) Mumbai – 400079 Mr. Aniruddha Namojwar, 9619096967 E-Mail: - aniruddha.n@godrejproperties.com			
Name of Site	:	"Golf Meadows" Panvel			
Nature of Sample	:	Soil	**Location of Sample**	:	Near Project Office
Date of Sample Drawn	:	20/09/2023	**Time of Sample Drawn**	:	11:50 am
Sample Drawn By	:	AESPL	**Transported By**	:	AESPL
Date of Sample Receipt	:	21/09/2023	**Sample Identification**	:	S-23/09/31
Sample Quantity & Container	:	1kg; PG bag & Aluminum container			
Date of Sample Analysis	:	21/09/2023 to 29/09/2023			

Environmental Conditions at site	:	**Area**: Clean, **Colour**: Brown
Transportation Condition	:	Kept soil in polythene bag in a dry place
Project/ Job number	:	Godrej properties LLP dtd 03Aug2015
Reference of Sampling	:	AESPL/LAB/QR/7.3.3/R-02
Method of Sampling & Preservation	:	AESPL/LAB/SOP/7.3.1/S-01
Environmental Condition while Testing	:	Ambient Temperature: 29.1°C and Humidity: 84%

Sr. No.	Parameter with Unit	Result		Method of analysis
1.	pH@25°C	6.28		IS 2720 (part 26); RA2021
2.	Conductivity@25°C, µS/cm	480.2		IS-14767; RA 2021
3.	Water content, %	10.4		IS 2720 (part 2); RA2020
4.	Organic Carbon, %	0.32		IS 2720 (part 22); RA2020
5.	Available Nitrogen, %	0.0118		AESPL/LAB/SOP/72.1.2/S-05; 01.07.22
6.	Potassium as K, kg/he	80		AESPL/LAB/SOP/7.2.1.2/S-06; 01.07.22
7.	Sulphate, mg/kg	32		AESPL/LAB/SOP/7.2.1.2/S-10; 01.07.22
8.	Available Phosphorous, kg/ha	35		AESPL/LAB/SOP/7.2.1.2/S-07; 01.07.22
9.	Calcium; Ca, meq/l	68		AESPL/LAB/SOP/7.2.1.2/S-11; 01.07.22
10.	Magnesium; Mg, meq/l	34		AESPL/LAB/SOP/7.2.1.2/S-12; 01.07.22
11.	Sodium; Na, kg/hector	70		IS 9497: 2015
12.	Zinc as Zn, mg/kg	< 0.2		EPA Method 3050 B.2:1996
13.	Nickel as Ni, mg/kg	< 0.2		EPA Method 3050 B.2:1996
14.	Chromium; Cr, mg/kg	< 0.2		EPA Method 3050 B.2:1996
15.	Iron as Fe, mg/kg	0.24		EPA Method 3050 B.2:1996
16.	Texture, %	Clay	78	AESPL/LAB/SOP/7.2.1.2/S-17; 01.07.22
		Silt	12	
		Fine sand	10	

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Sushma A. Gujar
(Authorized Signatory)

-End of Test Report-

Government of Maharashtra

SEAC-2013/CR 62/TC-1
Environment department
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai- 400 032.
Dated: 13th March, 2014

To,
M/s Caroa Properties Pvt. Ltd.
K-301, Tarapore Towers,
New Link Road, Oshiwara,
Andheri (W), Mumbai- 400053

Subject: Environmental clearance for proposed Township development at kind valley Panvel, Sun Valley at Khalapur, Dist. Raigad by M/s. Caroa Properties LLP

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee, Maharashtra in its 21st meeting & SEAC-II in its 7th & 13th meetings decided to recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 60th & 65th Meetings.

2. It is noted that the proposal is for grant of Environmental Clearance for proposed Township development at kind valley Panvel, Sun Valley at Khalapur, Dist. Raigad. SEAC considered the project under screening category 8(b) B1 as per EIA Notification 2006.

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

Name of Project	Proposed Residential Township Development Project
Project Proponent	M/s Caroa Properties Pvt. Ltd.
Consultant	Aditya Environmental Services Pvt. Ltd
Type of project	Residential Township Project
Location of the project	Plot No. – list of survey numbers attached as Annexure 1 Village Khanewale, Tal: Panvel, Village Talegaon, Tal: Khalapur, Dist: Raigad.
Total Plot Area **Deductions** **Net Plot Area**	446368.66 sqm ~110.31 acer
Permissible FSI (including TDR etc.)	223204.56 sqmt
Proposed Built-up Area (FSI & Non-FSI)	FSI area: 223204.56 sqm(excluding Free of FSI balcony area) Non FSI area: 31931.78 sqm Total Built up area: 275671.18 sqm
Ground coverage Percentage	Less than 30 %

Estimated cost of the Project	616 crores (inclusive of Land cost)			
No. of buildings & its configuration	Genre	Units Typology	Building Configuration	No Of Bldgs
	Residential			
	Group Housing	380 SFT-STUDIO-TYPE A	Stilt+12Flrs	6
		680 SFT-2BHK C - TYPE B	2podium+13flrs	8
		800 SFT-2BHK S - TYPE C	2podium+13flrs	8
		950 SFT-3BK C - TYPE D	2podium+12flrs	7
		1120 SFT - 3BHK S - TYPE E	2podium+13flrs	4
				33
	Villa Housing	3000 SFT - SMALL	Grd + 1 Upper	19
		4000 SFT - BIG	Grd + 1 Upper	14
				33
	School	NA	Grd + 4 Upper	1
	Hospital	NA	Grd + 4 Upper	1
	Retail	NA	Grd +2 Upper	1
	Clubhouse	NA	Grd + 2 Upper	1
No. of tenants & shops	Residential flats + villas= 2594 + 1 retail center			
No. of expected residents /users	12,990(Residential building) + 1836 floating population=[190 (retail) + 380(Club house) + (1186)school + (80) hospital] = 14,826 max			
Tenant density/hectare	332 Nos / hectare			

Height of the building (s)	

Genre	Building Configuration	Height in Meters
Residential		
Group Housing	Stilt+12FLRS	39 m
	2podium+13flrs	45 m
	2podium+13flrs	45 m
	2podium+12flrs	42 m
	2podium+13flrs	45 m
Villa Housing	Grd + 1 Upper	8 m
	Grd + 1 Upper	8 m
School	Grd + 4 Upper	21 m
Hospital	Grd + 4 Upper	21 m
Retail	Grd +2 Upper	12.6 m
Clubhouse	Grd + 2 Upper	12.6 m

Right of the way	60 m on NH4, 18 m dedicated internal road.
Turning radius	9 m
Existing structure	Land is vacant
Total Water Requirement	Construction phase: 1300 cmd Operation phase: 2800 cmd Dry Season: Fresh Water (cmd): 1031 KLD Source: MJP Recycled Water:- 1118 KLD Total Water Requirement:- 1548 KLD Fire fighting (cmd):- 400 KL* 3= 1200 KL Wet Season: Fresh Water (cmd): 1031 kld Source: MJP Recycled Water:- 1118 KLD from STP Total Water Requirement:- 1548 KLD Fire fighting (cmd):- 400 KL * 3=1200 KL

Rain Water Harvesting (RWH)

1-Day Capacity Tanks						
Dimensions In M				Volume Per Unit	Nos. Provided	Total Volume Provided
L	B	Dia	H	Cum		Cum
1-Day Capacity Tanks						
As per the detail calculation						3987.20
Multiple Ring Wells With Filtration Media Around						
		6.00	6.00	169.67	15.00	2545.02
Existing Ring Well With Filtration Media Around						
		6.00	9.00	254.50	1.00	254.50
Proposed Pond						
7,060.80			3.50	24,712.80	1.00	24712.80
Artificial Pond With Bund Wall						
602.00			1.50	903.00	12.00	10836.00
Total						42335.52 cu.m.

Budgetary allocation (Capital cost and O&M cost)

	Capital cost (Rs in lakhs)	O&M cost (Rs in lakhs)
Rainwater harvesting	205	1

Storm Water Drainage	Natural water drainage pattern West to east Quantity of storm water :7290 cum/hour Size of SWD : 1300 mm (depth) by 750 mm (width) (final)
Sewage and Waste water	I. Sewage generation (cmd) :- 1315 cmd II. STP technology:- MBBR Technology III. Capacity of STP:- 1350 cmd IV. Location of STP :- SE side of the project IV. DG sets (during emergency):- 11 DG sets, total load-4568 kVA. Common area lighting : 100%. Fire Pump : 100% Hospital : 100% Common Area Pumps : 60% Club House : 50% Retails : 50% School : 50% V. Budgetary allocation (Capital cost and O&M cost):-

	Capital cost (Rs. in lakhs)	O&M cost (Rs.in lakhs)
Sewage treatment plant	Rs. 396 lakhs	Rs 2.5 lakhs

Solid waste Management	Waste generation in Pre Construction and Construction phase Waste Generation :- Debris – 8580 kg/day

Quantity of Top soil to be preserved : 46,500 m^3
Disposal of construction way debris : used for filling the plot and maintaining natural slopes

Waste Generation in Operation Phase-7413kg/day
Dry waste Kg/day:- 4447.8kg/day
Wet waste Kg/day:- 2965.2kg/day
Biomedical Waste (kg/month) : 120 kg/day
STP Sludge (Dry sludge) Kg/day : 393 kg/day

Mode of Disposal of Waste :-
Dry waste: - segregation and sale of recyclables, inerts to approved landfill site.
Wet waste :- biodegradable waste to compost
Biomedical waste: biomedical waste will be treated in an incinerator by authorized parties.
STP Sludge (Dry sludge) : mix with wet waste and convert that into compost
Area Requirement : Location and Total area provided for the treatment and storage of solid waste : 24,000 sqm

	Capital cost (Rs in lakhs)	O & M cost (Rs in lakhs)
Solid waste management	83.51 lacs	2 lacs

Green Belt Development

Total RG area :

RG area other than greenbelt (please specify for playground etc) (sq. m.):- 145686.96 (36 acres)
RG area under Green Belt
RG on the ground (sq.m) : 2000 sqm
RG on the podium (sq.m) : NOT APPLICABLE

Plantation
Number & list of Tree species to be planted in the ground RG: 3200 trees
Tree species Existing & to be retained: there are 103 tree species present on site and 5104 trees will be retained. Details of existing trees is given in Annexure 2
Number, size age and species of trees to be cut or transplanted :
Existing trees on proposed site: 6679
Trees affected by building development- 1391
Trees affected by golf course development- 184

Budgetary allocation (Capital cost and O&M cost)

	Capital cost (Rs in lakhs)	O&M cost (Rs in lakhs)
Green belt	36	3.5

Energy

Power supply :
Maximum Demand 1200 kW Construction phase & 12.245 KVA during Operation phase
Connected Load: 28,583 kVA in operation phase.
Source : Mahaviteran
Energy saving by non-conventional method :
Energy Saving Measure:

Detailed calculations & % of saving

Utility Zone	Total load in kVA with conventional type	Total load in kVA with energy eff.	Savings in energy due to energy eff equipments	Total savings in energy
Z 1	4444	3329	1115	30 %
Z 2	6447	5126	1322	
Z 3	3404	2565	839	
total	15884	12245	3639	

Also, every alternate street light will be solar based.

Energy saving can be achieved due to following:
Use of CFL lamps instead of GLS lamps for flats
Use of CFL lamps instead of GLS lamps for common area lights
Use of T5 lamps instead of Normal Fluorescent lamps in basements
Using electronic ballast for discharge lamps
Energy saving by using 13 watt CFL lamps as against 60 w incandescent lamps for houses

Compliances of the ECBC Guidelines : (Yes/No) (if yes, then submit compliance in Tabular form) :

Budgetary allocation (Capital cost and O&M cost)

	Capital cost (Rs in lakhs)	O&M cost (Rs in lakhs)
Energy Saving Devices + Solar lighting	216.5	2.16

DG Set: total DG load capacity is 4586 kVA
Number and capacity of DG sets to be used: 11 DG sets of varying capacity.
Type of fuel used : HSD

Traffic Management

Nos. of the junction to the main road & design of confluence: 1 central road and 3 arterial roads.
Parking Details :
Number & area of basement : not applicable
Number & area of podium : 2 levels & 87,088 sqm
Open Parking: 344 no's & 8600 sqm.

	Covered Parking : 2488 & 87,088 (Podium + Stilts + surface) Total parking area : 95,688 sqm (Podium + Stilts + Surface) Area per car: Basement : not applicable Per car Podium: 35 sq.m. Per car Overall Covered : 35 sq.m 2-Wheeler: - 25 parkings/buildiing 4-Wheeler:- Public Transport: 4 shuttle buses, 20 seater Width of all Internal roads: - 18 m
Environmental Management plan Budgetary Allocation	Construction phase (with Break-up)-

Environment Protection Measure	Capital Cost (Rs. in lakhs)	Recurring Cost per annum (Rs. in lakhs)
Debris/Top soil Management	95	--
Toilets for labour + drinking water + first aid arrangement	10	1.5
TOTAL		

II. Operation Phase (with Break-up)-

Environment Protection Measure	Capital Cost (Rs. in lakhs)	Recurring Cost per annum (Rs. in lakhs)
Sewage Treatment Plant	396	2.5
Solid Waste Management	83.51	2
Inert waste management	5	0.50
Rain Water Harvesting	205	1
Green Belt	36	3.5
Energy saving features + Solar Water Heater/ Solar Power	216.5	2.16
TOTAL	924.11	17.66

Quantum and generation of Corpus fund and commitment:- N.A

Responsibility for further O &M : proponents' service company will maintain O & M

3. The proposal has been considered by SEIAA in its 61st & 65th meetings & decided to accord environmental clearance to the said project under the provisions of Environment

Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :

(i) As committed , all street lights in project should be solar power based & all common area lighting and all fixtures in the villas should be LED compliant resulting total energy saving 52% as against proposed 30%

(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. 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) 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.

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

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

(vi) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.

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

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

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

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

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

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

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

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

(xv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

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

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

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

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

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

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

(xxii) Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.

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

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

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

(xxv) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.

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

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

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

(xxix) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environmenent department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.

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

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

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

(xxxiii) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

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

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

(xxxvi) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/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.

(xxxvii) Diesel power generating sets proposed as source of back up power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

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

(xxxix) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

(xl) 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

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

(xlii) 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.

(xliii) 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.

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

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

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

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

(xlviii) 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.

(xlix) 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.

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

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

(Iii) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO_2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

(Iiii) 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.

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

(R.A. Rajeev)
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. Ravi Bhushan Budhiraja, Chairman, SEAC-II, 5-South, Dilwara Apartment, Cooperage, M.K.Road, Mumbai 400021
3. Additional Secretary, MOEF, 'Paryavaran Bhawan' CGO Complex, Lodhi Road, New Delhi – 110510
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. Collector, Raigad.
7. Regional Office, MPCB, Raigad.
8. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.
9. Select file (TC-3).

(EC Uploaded on 15 MAY, 14)

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

सत्यमेव जयते

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date:February 10, 2018

To,
Caroa Properties LLP.
at List of survey numbers attached as Annexure 1

Subject: Environment Clearance for Amendment in Environment Clearance of Proposed Integrated Township Project known as "Godrej City – Panvel"

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its th 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 114th meetings.

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

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

1.Name of Project	Amendment in Environment Clearance of Proposed Integrated Township Project known as "Godrej City – Panvel"
2.Type of institution	Private
3.Name of Project Proponent	Caroa Properties LLP.
4.Name of Consultant	Aditya Environmental Services Pvt. Ltd.
5.Type of project	Integrated Township Project
6.New project/expansion in existing project/modernization/diversification in existing project	Diversification in Existing Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	YES
8.Location of the project	List of survey numbers attached as Annexure 1
9.Taluka	Taluka – Panvel & Taluka – Khalapur
10.Village	Village Khanavale & Village Talegaon
Correspondence Name:	Mr. Ravi Khubchandani & 6 Others (M/s Caroa Properties LLP)
Room Number:	0
Floor:	5th Floor
Building Name:	Godrej One
Road/Street Name:	Pirojshanagar, Eastern Express Highway
Locality:	Vikhroli East
City:	Mumbai
11.Area of the project	CIDCO - NAINA
12.IOD/IOA/Concession/Plan Approval Number	Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/Layout/2016/4261 dated 9th August 2016. CIDCO Buildings Plans with CC – CIDCO/NAINA/STP/BP-79/2017/152 dated 14th March 2017. Approved FSI BUA - 2,09,642.4 Sq.m.
	IOD/IOA/Concession/Plan Approval Number: Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/Layout/2016/4261 dated 9th August 2016. CIDCO Buildings Plans with CC – CIDCO/NAINA/STP/BP-79/2017/152 dated 14th March 2017.
	Approved Built-up Area: 209642.4178
13.Note on the initiated work (If applicable)	As per previous EC Granted vide No. SEAC-2013/CR 62/TC-1 dated 13th March 2014.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/Layout/2016/4261 dated 9th August 2016. CIDCO Buildings Plans with CC – CIDCO/NAINA/STP/BP-79/2017/152 dated 14th March 2017. Approved FSI BUA - 2,09,642.4 Sq.m.

Government of Maharashtra

15.Total Plot Area (sq. m.)	4, 31,675.638
16.Deductions	NA
17.Net Plot area	NA
18.Proposed Built-up Area (FSI & Non-FSI)	**FSI area (sq. m.):** 209642.4178
	Non FSI area (sq. m.): 74156.8000
	Total BUA area (sq. m.): 283799.2178
19.Total ground coverage (m2)	125185.935
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	29%
21.Estimated cost of the project	6160000000

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22.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23.Total Water Requirement

Dry season:	Source of water	MJP
	Fresh water (CMD):	1248
	Recycled water - Flushing (CMD):	922
	Recycled water - Gardening (CMD):	733
	Swimming pool make up (Cum):	675
	Total Water Requirement (CMD) :	2170
	Fire fighting - Underground water tank(CMD):	0
	Fire fighting - Overhead water tank(CMD):	19 nos. of FWT of 1650 KL total capacity
	Excess treated water	189
Wet season:	Source of water	MJP
	Fresh water (CMD):	1248
	Recycled water - Flushing (CMD):	922
	Recycled water - Gardening (CMD):	0
	Swimming pool make up (Cum):	398
	Total Water Requirement (CMD) :	1548
	Fire fighting - Underground water tank(CMD):	0
	Fire fighting - Overhead water tank(CMD):	19 nos. of FWT of 1650 KL total capacity
	Excess treated water	922
Details of Swimming pool (If any)	Total 4 Swimming Pools 2 swimming pools – 30m x 15m X 1.2m = 540kld 2 swimming pools – 15m X 7.5m x 1.2m – 135kLD	

Government of Maharashtra

24.Details of Total water consumed									
Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	Avg. at site level is 7 m
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	56 Nos. of 6 cum. each
	Size of recharge pits :	Size 2500 dia. X 2500 depth
	Budgetary allocation (Capital cost) :	Rs. 205 Lacs
	Budgetary allocation (O & M cost) :	Rs. 1 Lacs/annum
	Details of UGT tanks if any :	Below Ground Level
26.Storm water drainage	Natural water drainage pattern:	The storm water collected through the storm water drains of adequate capacity will be discharged into the municipal SWD
	Quantity of storm water:	Outfall 1: 10000 cum/hr, Outfall 2: 5400 cum/hr, Outfall 3: 5333 cum/hr, Outfall 4: 2912 cum/hr
	Size of SWD:	Outfall 1:2.00mx1.20m, Outfall 2:2# 900 dia Hume pipe, Outfall 3: 1.00mx1.20m, Outfall 4: 0.70mx0.90m
27.Sewage and Waste water	Sewage generation in KLD:	1844 KLD
	STP technology:	MBBR
	Capacity of STP (CMD):	17 Nos. of total capacity 2200. (335, 325, 185, 10, 170, 80, 245, 165, 40, 40, 40, 35, 10, 130, 130, 130, 130)
	Location & area of the STP:	Ground Level / Collection tank Below Ground Level & Equipment above ground
	Budgetary allocation (Capital cost):	Rs. 396 Lacs
	Budgetary allocation (O & M cost):	Rs. 3 Lacs/annum

Government of Maharashtra

28.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	All Excavated earth of shall be used for backfilling on site.
	Disposal of the construction waste debris:	Used for filling the plot and maintaining natural slopes
Waste generation in the operation Phase:	**Dry waste:**	1200
	Wet waste:	2271
	Hazardous waste:	NA
	Biomedical waste (If applicable):	40
	STP Sludge (Dry sludge):	100
	Others if any:	NA
Mode of Disposal of waste:	**Dry waste:**	Segregation and sale of recyclables, inerts to approved landfill site
	Wet waste:	OWC
	Hazardous waste:	NA
	Biomedical waste (If applicable):	Biomedical waste will be treated in an incinerator by authorized parties
	STP Sludge (Dry sludge):	Mix with wet waste and convert that into compost
	Others if any:	NA
Area requirement:	**Location(s):**	Ground Level
	Area for the storage of waste & other material:	300 Sq. m
	Area for machinery:	300 SQ.M INCLUDING AREA FOR MACHINERY
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Rs. 84.00
	O & M cost:	Rs. 2 Lacs /annum

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29.Effluent Charecterestics					
Serial Number	**Parameters**	**Unit**	**Inlet Effluent Charecterestics**	**Outlet Effluent Charecterestics**	**Effluent discharge standards (MPCB)**
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			

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30.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

32.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not applicable	Not applicable	Not applicable	Not applicable
Source of Fuel		Not applicable		
Mode of Transportation of fuel to site		Not applicable		

33.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	1200 KW
	DG set as Power back-up during construction phase	100 KVA
	During Operation phase (Connected load):	15,121 KW
	During Operation phase (Demand load):	25,246 KW
	Transformer:	NA
	DG set as Power back-up during operation phase:	16 Nos. of total capacity 5965 KVA (1 Nos. x 40 KVA ; 5 Nos. x 100 KVA; 1 Nos. x 200 KVA; 3 Nos. x 500 KVA; 4 Nos. x 600 KVA; 1 Nos. x 625 KVA; 1 Nos. x 700 KVA)
	Fuel used:	HSD / Diesel
	Details of high tension line passing through the plot if any:	NA

34.Energy saving by non-conventional method:

Provision of Electronic ballast , Use of CFL / T5 lamps, Solar street lighting , Savings due to use of VFD driven hydropneumatic plumbing systems and lifts

36.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Provision of Electronic ballast , Use of CFL / T5 lamps, Solar street lighting , Savings due to use of VFD driven hydropneumatic plumbing systems and lifts	27%

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

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Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rs. 220.00 Lacs
	O & M cost:	Rs. 4 Lacs/annum

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Debris/Top soil Management	NA	90
2	Toilets for labour + drinking water + first aid arrangement	NA	10

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Sewage Treatment Plant	NA	396	3
2	Solid Waste Management	NA	84	2
3	Inert waste management	NA	5	1
4	Rain Water Harvesting	NA	205	1
5	Green Belt	NA	36	4
6	Energy saving features + Solar Water Heater/ Solar Power	NA	220	4

39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Any Other Information

No Information Available

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	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	8 (b)
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

3. The proposal has been considered by SEIAA in its 114th 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:

Specific Conditions:

General Conditions:

I	E-waste shall bedisposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	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.
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	PP has to abide by the conditions stipulated by SEAC& SEIAA.
V	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.
VI	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.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	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.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	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.
XVI	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.

XVII	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.
XVIII	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.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	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.
XXI	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.
XXII	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).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line.Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line.Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	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.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	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.
XXXI	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.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	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.
XXXIV	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.
XXXV	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.
XXXVI	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.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
XXXIX	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.
XL	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.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

XLII	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.
XLIII	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.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XLVIII	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.
XLIX	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.
L	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.
LI	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.
LII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	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.
LIV	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.

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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 Environment 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 as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

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

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

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

Shri Satish.M.Gavai (Member Secretary SEIAA)

Copy to:

1. SHRI ANAND. B. KULKARNI, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI JOHNY JOSEPH, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. REGIONAL OFFICE MPCB RAIGAD
10. REGIONAL OFFICE MIDC RAIGAD
11. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
12. COLLECTOR OFFICE RAIGAD

Government of Maharashtra

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

सत्यमेव जयते

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date:June 25, 2020

To,
Caroa Properties LLP
at At Village Khanavale - S.No: 23/1, 27/1, 27/2, 28, 29/1, 29/2, 29/3, 29/4, 29/5, 30/1, 30/2, 31, 32/2, 33/1, 33/2, 34/1a, 36/1, 36/2, 37/1, 37/2, 38, 39, 40, 41/1, 41/2, 42/1, 42/2, 42/3, 42/4, 43, 44/1, 44/2, 44/3, 44/4, 47/1, 47/2, 50/4, 50/5, 50/6a, 50/6b, 50/7, 50/8, 50/9, 50/10, 50/12, 50/13, 50/14, 51, 61/1, 63/3, 63/5, 65/2, 66, 68, 69, 70/1, 70/2, 71, 72, 73, 74, 75, 76/1, 76/2, 77, 78, 81/2, 81/3, 82/2a, 82/3, 82/4, 82/5, 83/1, 84/1, 85/1, 86/1, 109/1, 113, 118/2 and At Village Talegaon - S.No.: 4/1, 4/2, 4/3, 4/4, 4/5, 4/6, 5/2A, 5/2B, 6/1, 6/2, 6/5, 6/6, 7/1, 7/2, 7/3A, 7/3B, 7/3B8, 7/3B97/4, 7/B1, 7/B2, 7/B3, 7/B4, 7/B5, 7/B6, 7/B7, 7/C1, 7/C2, 7/C3, 7/C4, 7/C5, 7/C6, 7/C7, 7/C8, 7/C9, 7/C10, 7/C11, 7/C12, 8/1A1, 8/1A2, 8/1A3, 8/1A4, 8/1A5, 8/1A6, 8/1A7, 8/3A1, 8/3A2, 8/3A3, 8/3A4, 8/3A5, 8/3A6, 8/3A7, 8/3A8, 8/3A9, 8/3A10, 8/3A11, 8/3A12, 8/B1, 8/B2, 8/B3, 8/B4, 8/B5, 8/B6, 8/B7, 8/C1, 8/C2, 8/D1, 8/D2, 8/D3, 8/D4, 8/D5, 8/D6, 8/D7, 8/D8, 8/D9, 9/1, 9/2, 9/B1, 9/B2, 9/B3, 9/B4, 9/B5, 9/B6, 9/B7, 9/B8, 9/B9, 9/B10, 9/C1, 9/C2, 9/C3, 9/C4, 9/C5, 9/C6, 9/C7, 9/C8, 9/C9, 9/C10, 9/C11, 9/D1, 9/D2, 9/D3, 9/D4, 9/D5, 9/D6, 9/D7, 9/D8, 9/D9, 9/D10,

Subject: Environment Clearance for Expansion - Integrated Township Project

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its 132nd 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 199th meetings.

2. It is noted that the proposal is considered by SEAC-II under screening category 8 (b) Category B as per EIA Notification 2006.

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

1.Name of Project	Expansion -Godrej City, Panvel
2.Type of institution	Private
3.Name of Project Proponent	Caroa Properties LLP
4.Name of Consultant	ADITYA ENVIRONMENTAL SERVICES PVT LTD
5.Type of project	Integrated Township Project
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion - Integrated Township Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Previous EC vide no. SEAC-2013/CR 62/TC-1 dated 13th March 2014 & Amendment vide no. SEIAA-EC-0000000169 dated 10th Feb 2018
8.Location of the project	At Village Khanavale - S.No: 23/1, 27/1, 27/2, 28, 29/1, 29/2, 29/3, 29/4, 29/5, 30/1, 30/2, 31, 32/2, 33/1, 33/2, 34/1a, 36/1, 36/2, 37/1, 37/2, 38, 39, 40, 41/1, 41/2, 42/1, 42/2, 42/3, 42/4, 43, 44/1, 44/2, 44/3, 44/4, 47/1, 47/2, 50/4, 50/5, 50/6a, 50/6b, 50/7, 50/8, 50/9, 50/10, 50/12, 50/13, 50/14, 51, 61/1, 63/3, 63/5, 65/2, 66, 68, 69, 70/1, 70/2, 71, 72, 73, 74, 75, 76/1, 76/2, 77, 78, 81/2, 81/3, 82/2a, 82/3, 82/4, 82/5, 83/1, 84/1, 85/1, 86/1, 109/1, 113, 118/2 and At Village Talegaon - S.No.: 4/1, 4/2, 4/3, 4/4, 4/5, 4/6, 5/2A, 5/2B, 6/1, 6/2, 6/5, 6/6, 7/1, 7/2, 7/3A, 7/3B, 7/3B8, 7/3B97/4, 7/B1, 7/B2, 7/B3, 7/B4, 7/B5, 7/B6, 7/B7, 7/C1, 7/C2, 7/C3, 7/C4, 7/C5, 7/C6, 7/C7, 7/C8, 7/C9, 7/C10, 7/C11, 7/C12, 8/1A1, 8/1A2, 8/1A3, 8/1A4, 8/1A5, 8/1A6, 8/1A7, 8/3A1, 8/3A2, 8/3A3, 8/3A4, 8/3A5, 8/3A6, 8/3A7, 8/3A8, 8/3A9, 8/3A10, 8/3A11, 8/3A12, 8/B1, 8/B2, 8/B3, 8/B4, 8/B5, 8/B6, 8/B7, 8/C1, 8/C2, 8/D1, 8/D2, 8/D3, 8/D4, 8/D5, 8/D6, 8/D7, 8/D8, 8/D9, 9/1, 9/2, 9/B1, 9/B2, 9/B3, 9/B4, 9/B5, 9/B6, 9/B7, 9/B8, 9/B9, 9/B10, 9/C1, 9/C2, 9/C3, 9/C4, 9/C5, 9/C6, 9/C7, 9/C8, 9/C9, 9/C10, 9/C11, 9/D1, 9/D2, 9/D3, 9/D4, 9/D5, 9/D6, 9/D7, 9/D8, 9/D9, 9/D10,
9.Taluka	Panvel & Khalapur
10.Village	Khanavale & Talegaon
Correspondence Name:	Mr. Ravi Khubchandani & 6 Others
Room Number:	0
Floor:	5th
Building Name:	Godrej One

Road/Street Name:	Eastern Express Highway
Locality:	Pirojshanagar
City:	Mumbai
11.Whether in Corporation / Municipal / other area	CIDCO - NAINA
12.IOD/IOA/Concession/Plan Approval Number	Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/Layout/2016/4261 dated 9th August 2016. Amended Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/2018/1626 dated 9th May 2018. CIDCO Buildings Plans with CC for Phase 1 Resi, EWS-1 & EA – CIDCO/NAINA/STP/BP-79/2017/152 dated 14th March 2017. CIDCO Buildings Plans with CC for Amended EA & EWS – CIDCO/NAINA/STP/BP-79/CC/2018/1647 dated 11th May 2018. CIDCO Buildings Plans with CC for Phase 2 Resi. & EWS-3 – CIDCO/NAINA/STP/BP-79/CC/2018/2078 dated
	IOD/IOA/Concession/Plan Approval Number: Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/Layout/2016/4261 dated 9th August 2016. Amended Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/2018/1626 dated 9th May 2018. CIDCO Buildings Plans with CC for Phase 1 Resi, EWS-1 & EA – CIDCO/NAINA/STP/BP-79/2017/152 dated 14th March 2017. CIDCO Buildings Plans with CC for Amended EA & EWS – CIDCO/NAINA/STP/BP-79/CC/2018/1647 dated 11th May 2018. CIDCO Buildings Plans with CC for Phase 2 Resi. & EWS-3 – CIDCO/NAINA/STP/BP-79/CC/2018/2078 dated 7th September 2018.
	Approved Built-up Area: 209642.42
13.Note on the initiated work (If applicable)	Work on site as per EC granted vide No. SEAC-2013/CR 62/TC-1 dated 13th March 2014. & Amended EC granted vide No. SEIAA-EC-0000000169 dated 10th February 2018
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/Layout/2016/4261 dated 9th August 2016. Amended Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/2018/1626 dated 9th May 2018. CIDCO Buildings Plans with CC for Phase 1 Resi, EWS-1 & EA – CIDCO/NAINA/STP/BP-79/2017/152 dated 14th March 2017. CIDCO Buildings Plans with CC for Amended EA & EWS – CIDCO/NAINA/STP/BP-79/CC/2018/1647 dated 11th May 2018. CIDCO Buildings Plans with CC for Phase 2 Resi. & EWS-3 – CIDCO/NAINA/STP/BP-79/CC/2018/2078 dated 7th September 2018.
15.Total Plot Area (sq. m.)	534652
16.Deductions	0
17.Net Plot area	534652
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**FSI area (sq. m.):** 908908.4
	Non FSI area (sq. m.): 354801.6
	Total BUA area (sq. m.): 1263710
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):** 908908.4
	Approved Non FSI area (sq. m.): 354801.6
	Date of Approval: 07-09-2018
19.Total ground coverage (m2)	173644.2766
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	32
21.Estimated cost of the project	29180000000

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22.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23.Total Water Requirement

Dry season:	Source of water	MJP
	Fresh water (CMD):	4148
	Recycled water - Flushing (CMD):	2328
	Recycled water - Gardening (CMD):	137
	Swimming pool make up (Cum):	675
	Total Water Requirement (CMD) :	7288
	Fire fighting - Underground water tank(CMD):	41 Nos. of total 4050 KLD capacity
	Fire fighting - Overhead water tank(CMD):	10KL in each wing
	Excess treated water	5500
Wet season:	Source of water	MJP
	Fresh water (CMD):	4148
	Recycled water - Flushing (CMD):	2328
	Recycled water - Gardening (CMD):	0
	Swimming pool make up (Cum):	675
	Total Water Requirement (CMD) :	7151
	Fire fighting - Underground water tank(CMD):	41 Nos. of total 4050 KLD capacity
	Fire fighting - Overhead water tank(CMD):	10KL in each wing
	Excess treated water	5637
Details of Swimming pool (If any)	Total 7 Swimming Pools 3 swimming pools – 30m x 15m X 1.2m = 540 KLD 4 swimming pools – 15m X 7.5m x 1.2m – 135 KLDAverage at site is 7 meters	

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24.Details of Total water consumed									
Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	Average at site is 7 meters
	Size and no of RWH tank(s) and Quantity:	2.00m x 2.00m x 2.50m & 56 Nos
	Location of the RWH tank(s):	Consider in each phase
	Quantity of recharge pits:	130 Nos
	Size of recharge pits :	2.50m Dia and 2.50m depth Deep bore well recharge pit
	Budgetary allocation (Capital cost) :	50,000 Rs (without Borewell) and 2,00,000 Rs (with Borewell)
	Budgetary allocation (O & M cost) :	2,000 Rs per pit per annum
	Details of UGT tanks if any :	Below Ground Level
26.Storm water drainage	Natural water drainage pattern:	The storm water collected through the storm water drains of adequate capacity will be discharged into the municipal SWD
	Quantity of storm water:	43000.45 cum
	Size of SWD:	1.5 x 1.5 m
27.Sewage and Waste water	Sewage generation in KLD:	8850
	STP technology:	MBBR
	Capacity of STP (CMD):	23 Nos of STP
	Location & area of the STP:	as per drawing
	Budgetary allocation (Capital cost):	for minimum 300 KL 62,35,000 Rs. & maximum 900 KL 1,80,00,000 Rs.
	Budgetary allocation (O & M cost):	for minimum 300 KL 9,62,000 Rs. & maximum 900 KL 30,00,000 Rs.

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28.Solid waste Management		
Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	All Excavated earth of shall be used for backfilling on site.
	Disposal of the construction waste debris:	Used for filling the plot and maintaining natural slopes
Waste generation in the operation Phase:	**Dry waste:**	7131
	Wet waste:	12225
	Hazardous waste:	817
	Biomedical waste (If applicable):	100
	STP Sludge (Dry sludge):	916
	Others if any:	NA
Mode of Disposal of waste:	**Dry waste:**	Segregation- Recyclables sold to authorised vendors for recycling and non-recyclables/inerts sent to approved landfill site.
	Wet waste:	OWC
	Hazardous waste:	Hazardous waste will be safely stored and handed over to an authorised treament and disposal facility
	Biomedical waste (If applicable):	Biomedical waste will be treated in an incinerator by authorized parties
	STP Sludge (Dry sludge):	It will be mixed with wet waste and convert that into compost and reused as manure
	Others if any:	NA
Area requirement:	**Location(s):**	Ground
	Area for the storage of waste & other material:	for minimum 1 Ton 80 sq.m Rs & maximum 5 Tons 500 sq.m
	Area for machinery:	for minimum 1 Ton 100 sq.m & maximum 5 Tons 1000 sq.m
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	for minimum 1 Ton 22,00,000 Rs & maximum 5 Tons 86,70,000 Rs
	O & M cost:	Rs.2000 per ton per day

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29.Effluent Charecterestics					
Serial Number	**Parameters**	**Unit**	**Inlet Effluent Charecterestics**	**Outlet Effluent Charecterestics**	**Effluent discharge standards (MPCB)**
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			

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30.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

32.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not applicable	Not applicable	Not applicable	Not applicable
Source of Fuel		Not applicable		
Mode of Transportation of fuel to site		Not applicable		

33.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	1200 KW
	DG set as Power back-up during construction phase	100 KVA
	During Operation phase (Connected load):	96.70 MW
	During Operation phase (Demand load):	34.75 MW (43 MVA)
	Transformer:	91 Nos. 630 kVA & 2 Nos. 320 kVA
	DG set as Power back-up during operation phase:	1 Nos. x 750 KVA, 19 Nos. x 625 KVA, 2 Nos. x 500 KVA, 3 Nos. x 320 KVA, 1 Nos. x 200 KVA, 1 Nos. x 160 KVA, 1 Nos. x 125 KVA, 1 Nos. x 100 KVA, 2 Nos. x 75 KVA, 1 Nos. x 60 KVA, 3 Nos. x 50 KVA, 1 Nos. x 40 KVA
	Fuel used:	High Speed diesel
	Details of high tension line passing through the plot if any:	NA

34.Energy saving by non-conventional method:

Solar street lighting

36.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Provision of Electronic ballast	5% Energy saving using Low Loss Transformer as per ECBC Against Conventional Transformer, 25% Energy saving using Automatic Timer operation Against Manual operation for External,Facade & Landscape & Common Area Lighting.
2	Use of CFL / T5 lamps	40 % of saving by using LED light as compare to CFL light
3	Solar street lighting	30% Energy saving in overall Street lighting load by using standby solar street lights.
4	Savings due to use of VFD driven hydropneumatic plumbing systems and lifts	20%Energy saving using VFD for pumps, Basement ventilation and Lift with High Efficiency Motors.

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Not applicable	Not applicable	Not applicable

Budgetary allocation (Capital cost and O&M cost):		
	Capital cost:	Rs. 580.00 Lacs
	O & M cost:	Rs. 58 Lacs/annum

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	TOP SOIL MANAGEMENT	NA	90
2	TOILETS FOR LABOUR + DRINKING WATER + FIRST AID MANAGEMENT	NA	10

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	SEWAGE TREATMENT PLANT	NA	396	3
2	SOLID WASTE MANAGEMENT	NA	84	2
3	INERT WASTE MANAGEMENT	NA	5	1
4	RAIN WATER HARVESTING	NA	205	1
5	GREEN BELT	NA	36	4
6	ENERGY SAVING FEATURES + SOLAR POWER	NA	220	4

39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Any Other Information

No Information Available

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	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	0
	Category as per schedule of EIA Notification sheet	8 (b) Category B
	Court cases pending if any	NA
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

3. The proposal has been considered by SEIAA in its 199th 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:

Specific Conditions:

I	1. PP to make provision that convenient shopping should be developed in phase-I.
II	2. PP to approach planning authority for developing sewer line, sewerage disposal system. He may take up the same for planning authority under CER, if he so wishes.
III	PP stated that the project will be completed in six phases. Till the completion of last phase the project will be net zero discharge in dry season, as the treated sewage will be used for Construction of on-going phases. Local body to ensure that the project of any phase is zero net discharge from STP Or till the treated sewage is connected to commissioned sewer line & disposal system established by the planning authority.
IV	4. PP to ensure that BOD of treated water should be less than 10 mg/lit or as per standards of MPCB.
V	5. PP to use norms of RTE act / ITP regulations, which ever are more stringent in development of school building..
VI	6. PP to upload the design & cross section of STPs and to ensure that minimum 40% area of every STPs is open to sky for adequate ventilation.
VII	7. PP to provide minimum 25% electric charging points/ stations in parking areas.
VIII	8. PP to lay sewer network, storm water drainage network, water supply lines, ducts for telecom, optic fibre, cooking gas pipelines and other utilities along the length of roads and ducts across road at regular interval also for water supply, telecom optic fibre, cooking gas & other utility services.
IX	9. Eco Friendly Transportation such as Electric bus facility or any other should be provided for the residents to go to nearest railway stations bus stand, market, school and hospitals.
X	10. PP to prepare DMP for non-working of STP or STPS in any of the case.
XI	11. PP to ensure that environment monitoring plan is prepared and implemented in EMP.
XII	12. At present 18 meter approach road is provided to the project. Local body to ensure that OC is not granted to buildings developed from 5th Phase onwards, till the alternate road network is developed by Planning Authority.
XIII	13. In view of experience from current Covid-19 Pandemic in order to try to reduce the incidences of infection on workers/ migrant labourers who otherwise are required to ferry from long distances to work site, the PP may provide for them adequate residential accommodation (doesn't matter even dormitory type) along with necessary health care facilities for commercial establishments at project site during operation phase also.
XIV	14. PP to provide central garden & RG shown on plan & PP to ensure that no conversion should be done regarding RG/Garden in further development.
XV	15. The PP to follow all conditions given in location Clearances and NoCs given by different public authorities like Collector, Forest department, Fire services department etc.
XVI	16. The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority to ensure fulfilment of this condition before granting CC.
XVII	17. PP to submit CER fund prescribed by MoEF&CC circular dated 1.5.2018 for green field project and take up activities under CER relevant to the area and people around the project. The specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department.
XVIII	PP to ensure that CER plan gets approved from Municipal Commissioner.
XIX	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.

XX	SEIAA decided to grant EC for – FSI: 4,75,146.620 m2, Non-FSI: 2,01,548.364 m2 and Total BUA: 6,76,694.984m2 (Plan Approval no-, Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/Layout/2016/4261 dated 9th August 2016. Amended Sanctioned Layout with CC – CIDCO/NAINA/STP/BP-79/2018/1626 dated 9th May 2018. CIDCO Buildings Plans with CC for Phase 1 Resi, EWS-1 & EA – CIDCO/NAINA/STP/BP-79/2017/152 dated 14th March 2017. CIDCO Buildings Plans with CC for Amended EA & EWS – CIDCO/NAINA/STP/BP-79/CC/2018/1647 dated 11th May 2018. CIDCO Buildings Plans with CC for Phase 2 Resi. & EWS-3 – CIDCO/NAINA/STP/BP-79/CC/2018/2078 dated 7th September 2018.)

General Conditions:

I	E-waste shall bedisposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	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.
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	PP has to abide by the conditions stipulated by SEAC& SEIAA.
V	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.
VI	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.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	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.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	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.
XVI	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.
XVII	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.
XVIII	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.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	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.
XXI	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.
XXII	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).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated affluent, if any should be discharge in the sewer line.Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharge in the sewer line.Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	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.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	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.
XXXI	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.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	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.
XXXIV	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.
XXXV	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.
XXXVI	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.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
XXXIX	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.
XL	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.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XLII	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.
XLIII	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.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XLVIII	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.
XLIX	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.

L	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.
LI	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.
LII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	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.
LIV	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.

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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 Environment 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 as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

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

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

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

Shri. Anil Diggikar (Member Secretary SEIAA)

Copy to:

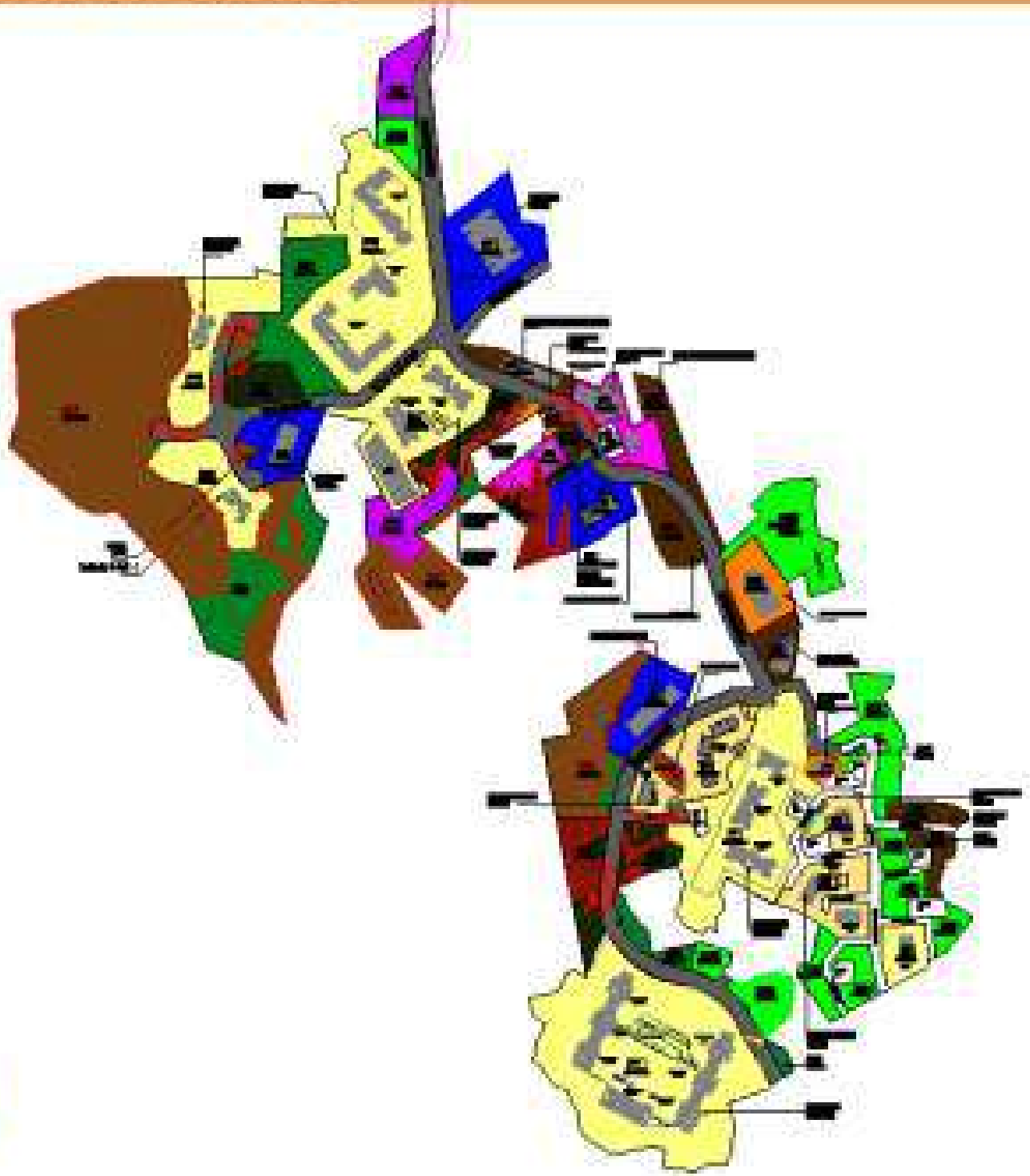
1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. REGIONAL OFFICE MPCB RAIGAD
10. REGIONAL OFFICE MIDC RAIGAD
11. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
12. COLLECTOR OFFICE RAIGAD

Government of Maharashtra

Photographs of STP provided for Phase I

STP PANEL
DANGER
ख तं रा

MASTER LAYOUT



LEGEND :

PAGE	COLOUR CODE	ZONE / USE	ABBREVIATIONS USED IN MASTER PLAN
[illegible]		OPEN SPACE	OS
[illegible]		TOWN LEVEL P.S.	TLPS
[illegible]		LAND BANKS RESERVED FOR	LBR
[illegible]		TOWN LEVEL GARDEN	TLG
[illegible]		RESIDENTIAL ZONE	RZ
[illegible]		COMMERCIAL ZONE	CZ
[illegible]		AMENITY SPACE	AS
[illegible]		HEALTH FACILITY	HF
[illegible]		SCHOOL PLOT	SPU
[illegible]		SCHOOL P.S.	SPS
[illegible]		RURAL HOUSING	RH
[illegible]		TRANSPORT NAGAR GROWTH POINT	
[illegible]		PUBLIC UTILITY BUILDING GROUND	PU
[illegible]		AREA ON SLOPES	

N

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: cac-cell@mpcb.gov.in

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

No:- Format1.0/CAC-CELL/UAN No.0000090179/CE - 2011000712 **Date:** 11/11/2020

To,
Caroa Properties LLP, Sr.No. 38/0 & others of Vill. Khanavale Tal. Panvel, Sr.No. 6/0 & others of Vill. Talegaon Tal. Khalapur, Dist Raigad.

Sub: Consent to Establish (Expansion) for proposed Integrated Township project. under L.S.I Red Category

Ref:
1. Consent to Establish accorded by the Board vide No. Format 1.0/BO/CAC-Cell/EIC-RD-2658-14/E/CAC-8746 dtd. 19/09/2014.
2. Environment Clearance accorded by Env Dept, GoM vide letter SEAC-2013/CR-62/TC-1 dtd. 13/03/2014.
3. Amendment in Environment Clearance for expansion accorded by Env Dept, GoM vide letter SEIAA-EC-0000000169 dtd.10/02/2018.
4. Environment Clearance for expansion accorded by Env Dept, GoM vide letter SEIAA-EC-0000002285 dtd. 25/06/2020.
5. Minutes of Consent Appriasal Committee meeting held on 07/09/2020 & 11/09/2020.

Your application NO. MPCB-CONSENT-0000090179

For: Grant of Consent to Establish for expansion 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 / Renewal ofAuthorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The Consent to Establish is granted for a period upto commissioning of project**
2. **The capital investment of the project is Rs.2415 Crs. (As per undertaking submitted by pp).**
3. **The Consent to Establish for expansion is valid for proposed Integrated Township project named as Caroa Properties LLP, Sr.No. 38/0 & others of Vill. Khanavale Tal. Panvel, Sr.No. 6/0 & others of Vill. Talegaon Tal. Khalapur, Dist Raigad. on Total Plot Area of 4,31,675.638 SqMtrs for construction BUA of 6,76,694.984 SqMtrs as per EC granted dated 25/06/2020 including utilities and services.**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	C to E- dtd. 19/09/2014	446368.66	275671.00
2	EC- dtd. 13/03/2014	446368.66	275671.18
3	Amendment in EC- dtd. 10/02/2018	431675.64	283799.22
4	EC for expansion- dtd. 25/06/2020	431675.64	676694.98

Kindly verify Maharashtra Pollution Control Board's document on Blockchain by scanning the QR code.
https://blockchain.ecmpcb.in/docs/76bd8f9fe3012e12d0ac4d9fab3de12b1a774c9288d9561a9ac7e53334e96af3

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

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	Nil	Nil
2.	Domestic effluent	3507.65	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1, S-2, S-3, S-4	DG Sets 2000 KVA x 2	04	As per Schedule -II
S-5, S-6	DG Sets 1500 KVA x 2	02	As per Schedule -II
S-7, S-8	DG Sets 750 KVA x 2	02	As per Schedule -II
S-9	DG Set 630 KVA	01	As per Schedule -II
S-10, S-11, S-12, S-13, S-14	DG Sets 625 KVA x 5	05	As per Schedule -II
S-15, S-16, S-17	DG Sets 500 KVA x 3	03	As per Schedule -II
S-18, S-19	DG Sets 200 KVA x 2	02	As per Schedule -II
S-20	DG Set 160 KVA	01	As per Schedule -II
S-21, S-22	DG Sets 100 KVA x 2	02	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable Waste	8702.754 Kg/Day	OWC followed by Composting facility	Used as Manure.
2	Non-Biodegradable Waste	5146.784 Kg/Day	Segregation	By Sale to Auth. Vendor
3	STP Sludge	916 Kg/Day	SDB	Used as Manure.

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

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	2	MT/A	NA	By sale to Auth. reprocessor.

8 This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.

9 This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.

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10 PP shall provide STP so as to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit.

11 The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.

12 PP shall install online monitoring system for BOD, TSS and flow at the outlet of STP with connectivity to MPCB Server.

13 PP shall submit BG of Rs. 25 Lakhs towards compliance of EC and Consent to Establish conditions.

14 PP shall install organic waste digester along with composting facility/biodigester (biogas) with composting facility for the treatment of wet garbage.

15 PP shall provide electric charging facility in parking section for two & four wheelers.

16 PP shall submit raw water curtailment plan within 3 months.

For and on behalf of the
Maharashtra Pollution Control Board.

(Ashok Shingare IAS),
Member Secretary

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	4830000.00	5460318	12/05/2020	NEFT

Copy to:

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

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https://blockchain.ecmpcb.in/docs/76bd8f9fe3012e12d0ac4d9fab3de12b1a774c9288d9561a9ac7e53334e96af3

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have proposed to provide MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity **3985 CMD for treatment of domestic effluent of 3507.65 CMD.**

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

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

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

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

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

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

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	4126.65
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & poliutants are not easily biodegradable and are toxic	0.00

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

Kindly verify Maharashtra Pollution Control Board's document on Blockchain by scanning the QR code.
https://blockchain.ecmpcb.in/docs/76bd8f9fe3012e12d0ac4d9fab3de12b1a774c9288d9561a9ac7e53334e96af3

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM
S-1, S-2, S-3, S-4	DG Sets 2000 KVA x 2	Acoustic enclosure	8.94	HSD	1200 Ltr/Hr
S-5, S-6	DG Sets 1500 KVA x 2	Acoustic enclosure	7.75	HSD	450 Ltr/Hr
S-7, S-8	DG Sets 750 KVA x 2	Acoustic enclosure	5.48	HSD	225 Ltr/Hr
S-9	DG Set 630 KVA	Acoustic enclosure	5.02	HSD	94.50 Ltr/Hr
S-10, S-11, S-12, S-13, S-14	DG Sets 625 KVA x 5	Acoustic enclosure	5.0	HSD	468.75 Ltr/Hr
S-15, S-16, S-17	DG Sets 500 KVA x 3	Acoustic enclosure	4.47	HSD	225 Ltr/Hr
S-18, S-19	DG Sets 200 KVA x 2	Acoustic enclosure	2.83	HSD	60 Ltr/Hr
S-20	DG Set 160 KVA	Acoustic enclosure	2.53	HSD	24 Ltr/Hr
S-21, S-22	DG Sets 100 KVA x 2	Acoustic enclosure	2.0	HSD	30 Ltr/Hr

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

Total Particular matter	Not to exceed	150 mg/Nm3

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

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

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

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

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

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

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

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SCHEDULE-III
Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish for Expansion	25 Lakh	15 days	Towards Compliance of Environment Clearance and Consent conditions.	Monthly	Up to Commissioning of project or 5 years whichever is earlier.

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

BG Forfeiture History

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

Kindly verify Maharashtra Pollution Control Board's document on Blockchain by scanning the QR code.
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SCHEDULE-IV

Conditions during construction phase

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

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

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

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

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

5 Conditions for D.G. Set

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

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

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

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

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

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

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

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

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https://blockchain.ecmpcb.in/docs/76bd8f9fe3012e12d0ac4d9fab3de12b1a774c9288d9561a9ac7e53334e96af3

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

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

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

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

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

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

Kindly verify Maharashtra Pollution Control Board's document on Blockchain by scanning the QR code.
https://blockchain.ecmpcb.in/docs/76bd8f9fe3012e12d0ac4d9fab3de12b1a774c9288d9561a9ac7e53334e96af3

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: cac-cell@mpcb.gov.in

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

Infrastructure/RED/L.S.I
No:- Format1.0/CAC-CELL/UAN No.0000132956/CO/2211000769

Date: 10/11/2022

To,
CAROA PROPERTIES LLP,
Vill. Khanavale, Tal. Panvel & Vill.
Talegaon, Tal. Khalapur,
Dist. Raigad.

Your Service is Our Duty

Sub: Grant of 1st Consent to Operate (Part-I) for integrated township project

Ref:
1. Environment Clearance accorded by Environment & Climate Change Department, GoM vide dated 25.06.2020.
2. Consent to establish granted by Board vide dated 11.11.2020.
3. Minutes of 7th CAC meeting held on 14.09.2021.

Your application NO. MPCB-CONSENT-0000132956

For: grant of 1st Consent to Operate (Part-I) under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The 1st Consent to Operate is granted for a period up to 28.02.2023**
2. **The capital investment of the project is Rs.200 Cr. (As per C.A Certificate submitted by industry).**
3. **The 1st Consent to Operate (Part-I) is valid for integrated township project named as M/s. Caroa Properties LLP, bearing Sr. No. 38/0 & other, Vill. Khanavale, Tal. Panvel & Sr. No. 6/0 & others, Vill. Talegaon, Tal. Khalapur, Dist. Raigad on Total Plot Area of 4,31,675.638 Sq.Mtrs for construction BUA of 74,246.521 Sq.Mtr out of total BUA 6,76,694.984 Sq.Mtrs including utilities and services**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	325.89	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes, on land for gardening and remaining shall be connected to the sewerage system provided by local body.

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set (750 KVA)	1	As per Schedule -II
S-2	DG Set (160 KVA)	1	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable Waste	681.60 Kg/Day	OWC followed by composting	Used as manure within premises
2	Non- Biodegradable Waste	397.60 Kg/Day	Segregation	Sale to authorized vendor for recycling
3	STP Sludge	10 Kg/Day	Drying	Used as a Manure within own premises

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

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	100	Ltr/A	Reprocessing	Sale to authorized party for recycle

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. PP shall apply & obtain the renewal of consent (Part) of phase -II & 1st C to O (Part) of Phase-III along with requisite consent fees.
11. PP shall comply with conditions stipulated in EC.
12. PP shall operate STP for treatment of domestic to achieve the standard for the parameter BOD-10 mg/lit including disinfection facility.
13. The treated sewage shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system.
14. PP shall operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
15. PP shall make provision of charging ports for electric vehicles at least 30% of total available parking slots.
16. PP shall ensure that the handed over societies shall get renewed consent in the name of society, till that time PP is responsible for obtaining MPCB consent.
17. PP shall submit/extend BG of Rs. 25 Lakh towards compliance of EC and Consent condition.

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

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	400000.00	MPCB-DR-11509	18/04/2022	RTGS

Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Raigad I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB,Sion, Mumbai
3. CAC Desk - for record & updation purposes.

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **335 CMD for treatment of domestic effluent of 325.89 CMD.**

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

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

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

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

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

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

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	383.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set (750 KVA)	Acoustic Enclosure Stack	4.50	HSD 155.5 Kg/Hr	1.0	SO2	75.6 Kg/Day
S-2	DG Set (160 KVA)	Acoustic Enclosure Stack	2.50	HSD 32 Kg/Hr	1.0	SO2	16.12 Kg/Day

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

Total Particular matter	Not to exceed	150 mg/Nm3

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

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

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

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

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

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

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

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C2O (Part-I)	Rs. 25.0 Lakh	15 days	Towards O & M of PCs and compliance of consent conditions & EC conditions	Continuous	31.08.2023

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

BG Forfeiture History

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

BG Return details

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

SCHEDULE-IV

General Conditions:

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

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

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

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

5 Conditions for D.G. Set

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

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

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

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

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

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

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

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

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

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

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

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

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

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

This certificate is digitally & electronically signed.

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Application for Consent/ Authorisation

Sir,
I/We hereby apply for*

1. Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.

2. Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.

3. Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 in connection with my/our/existing/proposed/altered/ additional manufacturing/processing activity from the premises as per the details given below.

Consent Information

UAN No:	***Application submitted on:***
MPCB-CONSENT-0000161651	07-02-2023

Industry Information

Consent To:	***IIN No.:***	***Submit to:***
Renewal (Normal)	MPCB-CONSENT-0000132956	SRO - Raigad I

Type of institution:	***Industry Type:***	***Category:***	***Scale:***
Industry	O21 Building and construction project more than 20,000 sq. m built up area	Orange	L.S.I

Location of industry/activity/etc:	***Name of Local Body:***
Local Body	Maharashtra State Road Development Corporation (MSRDC)

EC Reqd.	***EC Obtained***
Yes	EC Obtained

EC Ref. No.	***Date of issue of EC***	***Parivesh Proposal Number***	***MoEFCC/SEIAA File Number***
SEAC-2013/CR 62/TC-1 Dtd. 13.03.2014; SEIAA-EC-0000000169 Dtd. 10.02.2018 & SEIAA-EC-0000002285 Dtd. 25-06-2020.	Jun 25, 2020	--	SEAC-2013/CR 62/TC-1 Dtd. 13.03.2014; SEIAA-EC-0000000169 Dtd. 10.02.2018 & SEIAA-EC-0000002285 Dtd. 25-06-2020.

Whether construction-buildup area is more than 20,000 sq.mtr.(Existing Expansion Unit)	Yes

General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

Name	***Address***

Mr. Amit Sharma

Godrej one, 5th floor, Pirojshanagar, Eastern express highway, vikhroli (East)

Designation
Project Director

Taluka
PANVEL, KHALAPUR

Area
KHANAVALE, TALEGAON

District
Raigad

Telephone
9930231102

Fax

Email
gplcaroa@godrejproperties.com

Pan Number
AADCC3425D

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2. (a) Name and location of the industrial unit/premises for which the application is made (Give revenue Survey Number/Plot number name of Taluka and District, also telephone and fax number)

Industry name
M/s. Caroa Properties LLP

Location of Unit
Phase- I of proposed Integrated Township project at Sr. No. 38/0 & others of village: Khanavale & Talegaon, Taluka Panvel & Khalapur.

Survey number/Plot Number
Sr. No. 38/0 & others

Taluka
Panvel & Khalapur

District
Raigad

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

Planning permission
Maharashtra State Road Development Corporation (MSRDC)

Planning Authority
Maharashtra State Road Development Corporation (MSRDC)

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

Name of Local Body
Maharashtra State Road Development Corporation (MSRDC)

Name of the licence issuing authority
Maharashtra State Road Development Corporation (MSRDC)

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3. Names,addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

Name of Managing Director
Mr. Vipul Malviya (Project Director)

Telephone number
2225188010

Fax number
--

Officer responsible for day to day business
Mr. Ankit Sidhpura

4. (a.) Are you registered Industrial unit ?

No

Registration number
AAA-8234

Date of registration
Mar 6, 2012

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5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

Gross capital (in Lakh)	**** Verified***	**** Terms***	**** Consent Fee***
20000.00	CA Certificate	2	800000.00

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6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

Distance From	***Distance(Km)***	**** Name***
SH/NH	0.62	National Highway 4
River	0.00	--NA--
Human Habitation	0.44	

Religious Place	0.00	--NA--
Historical Place	0.00	--NA--
Creek/Sea	45.20	Creek/Sea

6b. Enter Latitude and Longitude details of site

Latitude	***Longitude***
185554.12	731053.75

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

Location	***Approved Industry Area***	***Sensitive Area***	***If Yes, Name Of Area***	***Industry Location with Reference to CRZ***
Not Applicable	No	No	Not Applicable	

8. If the site is situated in notified industrial estate,

		Details
(a) Whether effluent collection, treatment and disposal system has been provided by the authority.	No	Not Applicable
(b) Will the applicant utilize the system, if provided.	No	Not Applicable
(c) If not provided, details of proposed arrangement.	Sewage Treatment Plant with capacity of 335 m3 with recycling facility is provided at site.	

9.

(a) Total plot area (in squear meter)	***(b) Built up area and (in squear meter)***	***(c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in squear meter)***
30175.177 Sq.m (out of Total Plot Area 431675.638 sq. m)	74246.521 Sq.m (FSI 59022.633 Sq.m + Non-FSI 15223.888 Sq.m) Out of total BUA 676694.984 Sq.m	6514 Sq.m (For Phase – I) & 24418.68 sq.m (for Entire Project)

10. Month and year of commissioning of the Unit.

2022-05-01

11. Number of workers and office staff

Workers	***staff***	***Hrs. of shift***	***Weekly off***
0	0	0	0

12.

(a) Do you have a residential colony Within the premises in respect of Which the present application is Made ?	No	NA, as the proposal pertains for renewal of first Consent to Operate (Part) of Phase I for developme

(b) If yes, please state population staying

Number of person staying	***Water consumption***	***Sewage generation***	***Whether is STP provided?***
	Not Applicable	Not Applicable	No

(c) Indicate its location and distance with reference to plant site.

Number of person staying	***Water consumption***
Not Applicable	Not Applicable

13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity

Products Name and Quantity

Product Name	UOM	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
OTHERS	--NA--	Not Applicable	0	0	0	0	Not Applicable as the proposal pertains for renewal of first Consent to Operate (Part) of Phase I for development of Integrated Township Project.

Products Name and Quantity

Product Name	UOM	Quantity	Remarks
Not Applicable	--NA--	0	Not Applicable as the proposal pertains for renewal of first Consent to Operate (Part) of Phase I for development of Integrated Township Project.

14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

Name of Raw Material	UOM	Quantity	Hazardous Waste	Hazardous Chemicals	Remarks
Not Applicable	--NA--	0	No	No	Not Applicable as the proposal pertains for renewal of first Consent to Operate (Part) of Phase I for development of Integrated Township Project.

15. Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

Not Applicable as the proposal pertains for renewal of first Consent to Operate (Part) of Phase I for development of Integrated Township Project. Please refer Annexure enclosed for Project Details.

Part B : Waste Water aspects

16. Water consumption for different uses (m3/day)

Purpose	Consumption	Effluent Generation	Treatment	Remarks	Disposal	Remarks
Domestic Pourpose	255(F)+128 (R)	325.89	STP	STP of capacity 335 CMD with MBBR based Technology is provided to treat sewage generated.	Recycle	Treated sewage water will be used for flushing & gardening.
Water gets Polluted & Pollutants are Biodegradable	0	0	--NA--	Not Applicable	--NA--	Not Applicable

Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	--NA--	Not Applicable	--NA--	Not Applicable
Industrial Cooling,spraying in mine pits or boiler feed	0	0	--NA--	Not Applicable	--NA--	Not Applicable
Others	Gardening- 149 CMD (R)					

17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

Source of water supply	***Name of Local Body***	***Name of authority granting permission***	***Qauntity permitted***
Local Body	Maharashtra Jeevan Pradhikaran (MJP)	Maharashtra Jeevan Pradhikaran (MJP)	255

18. Quantity of waste water (effluent) generated (m3/day)

Domastic	***Boiler Blowdown***	***Industrial***	***Cooling water blowdown***
325.89	0	0	0
Process	***DM Plants/Softening***	***Washing***	***Tail race discharge from***
0	0	0	0

* 19. Water budget calculations accounting for difference between water consumption and effluent generated.

206.11

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

Capacity of STP (m3/day)

335

Treatment unit	***Size (mxm)***	***Retention time (hr)***
STP of capacity 335 CMD with MBBR based Technology is provided to treat sewage generated.	335	0

21. Present treatment of trade effluent (Give sizes/capacities of treatment units) (A schematic diagram of the treatment scheme with inlet/outlet characteristics of each unit operation/process is to be provided. Include details of residue Management system (ETP sludges)

Capacity of ETP (m3/day)

0

Treatment unit	***Size (mxm)***	***Retention time (hr)***
Not Applicable as no generation of trade effluent	0	0

22.

(i) Are sewage and trade effluents mixed together?	No
If yes, state at which stage-Whether before, intermittently or after treatment.	No, Not applicable as no generation of trade effluent.

23. Capacity of treated effluent sump, Guard Pond if any.

Capacity of treated effluent sump (m3)	Not Applicable	
Effluent sump/Guard pond details	No	Not Applicable
If yes, state at which stage-Whether before, intermittently or after treatment.	No	Not Applicable

24. Mode of disposal of treated effluent With respective quantity, m3/day

(i) into stream/river (name of river)	Not Applicable	***(ii) into creek/estuary (name of Creek/estuary)***	Not Applicable
(iii) into sea	Not Applicable	***(iv) into drain/sewer (owner of sewer)***	0 CMD (If excess treated water will be disposed through sewer line)
(v) On land for irrigation on owned land/ase land. Specify cropped area.	149 CMD	***(vi) Connected to CETP***	Not Applicable
(vii) Quantity of treated effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day)	277		

25. (a) Quality of untreated/treated effluents (Specify pH and concentration of SS, BOD,COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/river.

Untreated Effluent

pH	7.5-8.5	
SS (mg/l)	600-800	
BOD (mg/l)	250-400	
COD (mg/l)	200-450	
TDS (mg/l)	--	
Specific pollutant if any	***Name***	***Value***
1		

Treated Effluent

pH	7.0-7.5	
SS (mg/l)	<5	
BOD (mg/l)	<5	
COD (mg/l)	<30	
TDS (mg/l)	--	
Specific pollutant if any	***Name***	***Value***
1		

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

Not Available. Currently there is less than 50% of occupancy in the building. Therefore, sewage gene

26. Fuel consumption

Fuel Type	***UOM***	***Fuel Consumption TPD/LKD***	***Calorific value***
HSD	Ltr/Hr	187.5	11840
Ash content	***Sulphur content***	***Quantity***	***Other (specify)***

0.01	1	1	DG Set (750 KVA & 160 KVA) is provided.

27. (a) Details of stack (process & fuel stacks: D. G.)

(a) Stack number(s)	***(b) Stack attached to***	***(c) Capacity***	***(d) Fuel Type***
1	DG Set (1 Nos.)	750 KVA	HSD
(e) Fuel quantiy (Kg/hr.)	***(f) Material of construction***	***(g) Shape (round/rectangular)***	***(h) Height, m (above ground level)***
155.5	MS	Round	4.50 m
(i) Diameter/Size, in meters	***(j) Gas quantity, Nm3/hr.***	***(k) Gas temperature °C***	***(l) Exit gas velocity, m/sec.***
5 m X 2.5 m	0	0	Not Applicable
(m) Control equipment preceding the stack	***(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.***	***(o) Emissions control system provided***	***(p) In case of D.G. Set power generation capacity in KVA***
Not Applicable	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	750 KVA (DG Set will be used as power back up)

(a) Stack number(s)	***(b) Stack attached to***	***(c) Capacity***	***(d) Fuel Type***
2	DG Set (1 Nos.)	160 KVA	HSD
(e) Fuel quantiy (Kg/hr.)	***(f) Material of construction***	***(g) Shape (round/rectangular)***	***(h) Height, m (above ground level)***
32	MS	Round	2.50 m
(i) Diameter/Size, in meters	***(j) Gas quantity, Nm3/hr.***	***(k) Gas temperature °C***	***(l) Exit gas velocity, m/sec.***
5 m X 2.5 m	0	0	Not Applicable
(m) Control equipment preceding the stack	***(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.***	***(o) Emissions control system provided***	***(p) In case of D.G. Set power generation capacity in KVA***
Not Applicable	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	160 KVA (DG Set will be used as power back up)

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

No

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication “Emission regulations Part-III” (December, 1985)

Poart hole	Yes	***Details***	Yes, Port holes are provided as per CPCB guidelines.
Platform	Yes	***Details***	Yes, Platforms are provided as per CPCB guidelines.
Ladder	Yes	***Details***	Yes, Ladders are provided as per CPCB guidelines.

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

Sr. No.	***Stack attached to***	***Parameter***	***Concentration mg/Nm3***	***flow (Nm3/hr)***
1	Not Applicable	Not Applicable	0	0

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/ Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

Not Available,Currently DG Sets are not operational at site because there is less than 50% of occupa

Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling) Rules, 1989 as amended in Jan.,2000. Type/Category of Waste as per

Waste (Annually) Schedule I

Cat No	***Type***	***Qty***	***UOM***
5.1	5.1 Used or spent oil	100	Ltr/A
Max	***Method of collection***	***Method of reception***	***Method of storage***
	As per norms	Not Applicable	As per norms
Method of transport	***Method of treatment***	***Method of disposal***	
Not Applicable	As per norms	Sale to authorized party for recycle	

Waste (Annually) Schedule II

31. Details about use of hazardous waste

Name of hazardous waste/Spent chemical	***Quantity used/month***	***Party from whom purchased***	***Party to whom sold***
0	0	0	0

32.

a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste

Not applicable

b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics

Not applicable

33.

Copy of format of manifest/record Keeping practiced by the applicant.

Not applicable

34.

Details of self-monitoring (source and environment system)

Not applicable

35.

Are you using any imported hazardous waste. If yes, give details.

Not applicable

36.

Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.

Not applicable

37.

Present treatment of hazardous waste, if any (give type and capacity of treatment units)

Not applicable

38. Quantity of hazardous waste disposal

(i) Within factory

0

(ii) Outside the factory (specify location and enclose copies of agreement.)

0

(iii) Through sale (enclosed documentary proof and copies of agreement.)

100

(iv) Outside state/Union Territory, if yes particulars of (1 & 3) above.

0

(v) Other (Specify)

0

Part - E: Additional information

39.

a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.

Not applicable

b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.

Not applicable

40.

Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).

Please refer Annexure enclosed for Detailed Environmental Management Plan.

41.

To which of the pollution control equipment, separate meters for recording consumption of electric energy are installed ?

STP

42.

Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure

STP

43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

Type	*Quantity*	*UOM*	*Treatment*	*Disposal*	*Other Details*
Biodegradable Waste	681.60	Kg/Day	OWC followed by composting	Will be treated in OWC & manure obtain will be used for Gardening.	Please refer Annexures enclosed for Details of Nonhazardous Waste & Details and Photographs of OWC.
Non- Biodegradable Waste	397.60	Kg/Day	Segregation	Will be sold to Authorized processor	Please refer Annexures enclosed for Details of Non hazardous Waste.

STP Sludge	10	Kg/Day	Drying	Will be used as manure for Plantation/ Gardening.	Please refer Annexures enclosed for Details of Non hazardous Waste.

44. Hazardous Chemicals – Give details of Chemicals and quantities handled and Stored.

(i) Is the unit a Majot Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?

Not applicable

(ii) Is the unit an isolated storage as defined under the MSIHC Rules ?

Not applicable

(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules.

Not applicable

(iv) Has approval of site been obtained from the concerned authority?

Not applicable

(v) Has the unit prepared an off-site Emergency Plan? Is it updated ?

Not applicable

(vi) Has information on imports of Chemicals been provided to the concerned authority?

Not applicable

(vii) Does the unit possess a policy under the PLI Act?

Not applicable

45. Brief details of tree plantation/green belt development within applicant's premises (in hectors)

Open Space Availability	***Plantation Done On***	***Number of Trees Planted***
105021.644 Square meter	24418.67 Square meter(23 %)	4381

46.

Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.

STP, OWC (750 kg/d), RWH are provided. 10 RWH Pits are provided. (Please refer Annexure enclosed).

47.

(a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.

Not Applicable

(b) Any other additional information that the applicants desires to give

No

(c) Whether Environmental Statement submitted ? If submitted, give date of submission.

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48.

I/We further declare that the information furnished above is correct to the best of my/our knowledge.

49.

I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and
treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and
until the grant of fresh Consent/Authorization no change shall be made.

50.

I/We undertake to furnish any other information within one month of its being called by the Board

Yours faithfully

Signature : Vipul Malviya
Name : Mr. Vipul Malviya
Designation : Project Director

Additional Information

Air Pollution

Sr No.	Air Pollution Source	Pollutants	APCS Provided	Remark
1	DG Set (1 Nos.)	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	DG Set (750 KVA x 1 Nos.)
2	DG Set (1 Nos.)	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	DG Set (160 KVA x 1 Nos.)

Separate EM Provided	No	***Other Emission Sources***	Not Applicable
Measures Proposed	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms	***Foul Smell Coming Out***	No
Air Sampling Facility Details	Port holes, platforms & Ladders are provided as per CPCB guidelines.		

D.G. Set Details

Description	Capacity(KVA)	Remarks
DG Set No. 1	750	DG Set (750 KVA x 1 Nos.)
DG Set No. 2	160	DG Set (160 KVA x 1 Nos.)

Hazardous Waste Generation

Hazardous Waste	Quantity	UOM	Treatment	Disposal	Other Details
5.1 Used or spent oil	100	Ltr/A	Not Applicable	Sale to authorized party for recycle	Not Applicable

CHWTSDF Details

Member of CHWTSDF	CHWTSDF Name	Remarks

Cess Details

Cess Applicable	Cess Paid	If Yes, UpTo
No	No	Jan 1 1900 12:00:00:000AM

Legal Actions

Legal Action Taken	Legal Record Of Company	Legal Action Details	Remarks
No			

Bank Guarantee Applicable:	Yes
Applicable against Consent:	Yes

- MPCB-BG-0000015257 (13940100016330)
- MPCB-BG-0000021576 (13940100018337)

Applicable against Direction:	No

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Application for Consent/ Authorisation

Sir,
I/We hereby apply for*

1. Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.

2. Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.

3. Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 in connection with my/our/existing/proposed/altered/ additional manufacturing/processing activity from the premises as per the details given below.

Consent Information

UAN No:
MPCB-CONSENT-0000163844

Application submitted on:
01-03-2023

Industry Information

Consent To:
Operate

IIN No.:

Submit to:
SRO - Raigad I

Type of institution:
Industry

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

Category:
Orange

Scale:
L.S.I

Location of industry/activity/etc:
Local Body

Name of Local Body:
Maharashtra State Road Development Corporation (MSRDC)

EC Reqd.
Yes

EC Obtained
EC Obtained

EC Ref. No.
SEAC-2013/CR 62/TC-1 Dtd. 13.03.2014; SEIAAEC-0000000169 Dtd. 10.02.2018 & SEIAA-EC-0000002285 Dtd. 25-06-2020.

Date of issue of EC
Jun 25, 2020

Parivesh Proposal Number
--

MoEFCC/SEIAA File Number
SEAC-2013/CR 62/TC-1 Dtd. 13.03.2014; SEIAAEC-0000000169 Dtd. 10.02.2018 & SEIAA-EC-0000002285 Dtd. 25-06-2020.

Whether construction-buildup area is more than 20,000 sq.mtr.(Existing Expansion Unit)
Yes

General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

Name

Address

Mr. Amit Sharma

Godrej one, 5th floor, Pirojshanagar, Eastern express highway, vikhroli (East)

Designation
Project Director

Taluka
PANVEL, KHALAPUR

Area
KHANAVALE, TALEGAON

District
Raigad

Telephone
9930231102

Fax

Email
gplcaroa@godrejproperties.com

Pan Number
AADCC3425D

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2. (a) Name and location of the industrial unit/premises for which the application is made (Give revenue Survey Number/Plot number name of Taluka and District, also telephone and fax number)

Industry name
M/s. Caroa Properties LLP

Location of Unit
EWS 1 & EWS 2- of proposed Integrated Township project at Sr. No. 38/0 & others of village: Khanavale & Talegaon, Taluka Panvel & Khalapur.

Survey number/Plot Number
Sr. No. 38/0 & others

Taluka
Panvel & Khalapur

District
Raigad

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

Planning permission
Maharashtra State Road Development Corporation (MSRDC)

Planning Authority
Maharashtra State Road Development Corporation (MSRDC)

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

Name of Local Body
Maharashtra State Road Development Corporation (MSRDC)

Name of the licence issuing authority
Maharashtra State Road Development Corporation (MSRDC)

---

3. Names,addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

Name of Managing Director
Mr. Amit Sharma (Project Director)

Telephone number
02225188010

Fax number
--

Officer responsible for day to day business
Mr. Ankit Sidhpura 9930231102

4. (a.) Are you registered Industrial unit ?

Yes

Registration number
AAA-8234

Date of registration
Mar 6, 2012

---

5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

Gross capital (in Lakh)	**** Verified***	**** Terms***	**** Consent Fee***
4400.00	CA Certificate	2	150000.00

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6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

Distance From	***Distance(Km)***	**** Name***
SH/NH	0.62	National Highway 4
River	0.00	--NA--

Human Habitation	0.44	
Religious Place	0.00	--NA--
Historical Place	0.00	--NA--
Creek/Sea	45.20	Creek/Sea

6b. Enter Latitude and Longitude details of site

Latitude	***Longitude***
185554.12	731053.75

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

Location	***Approved Industry Area***	***Sensitive Area***	***If Yes, Name Of Area***	***Industry Location with Reference to CRZ***
Not Applicable	No	No	Not Applicable	

8. If the site is situated in notified industrial estate,

		Details
(a) Whether effluent collection, treatment and disposal system has been provided by the authority.	No	Not Applicable
(b) Will the applicant utilize the system, if provided.	No	Not Applicable
(c) If not provided, details of proposed arrangement.	Sewage Treatment Plant with capacity of 350 cmd with recycling facility is provided at site.	

9.

(a) Total plot area (in squear meter)	***(b) Built up area and (in squear meter)***	***(c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in squear meter)***
9897.887 Sq. m (Out of Total Plot Area 431675.638 Sq. m)	EWS 1 = 14878.667 sq.m. EWS 2 = 6495.178 sq.m. (Out of total BUA 6,76,694.984 sq. m.)	673.34 sq. m.

10. Month and year of commissioning of the Unit.

2023-03-31

11. Number of workers and office staff

Workers	***staff***	***Hrs. of shift***	***Weekly off***
0	2090	0	0

12.

(a) Do you have a residential colony Within the premises in respect of Which the present application is Made ?	Yes	Application is for EWS 1 & EWS 2 - EWS 1 No. of tenants 1410 Nos. and EWS 2 Tenants 680 Nos.

(b) If yes, please state population staying

Number of person staying	***Water consumption***	***Sewage generation***	***Whether is STP provided?***
	0	0	No

(c) Indicate its location and distance with reference to plant site.

Number of person staying	***Water consumption***
Not Applicable	Not Applicable

13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity

Products Name and Quantity

Product Name	UOM	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
OTHERS	--NA--	Not Applicable	0	0	0	0	Not Applicable as application pertains to First Consent to Operate (Part) of EWS 1 & EWS 2 for development of Integrated Township Project.

Products Name and Quantity

Product Name	UOM	Quantity	Remarks
Not Applicable	--NA--	0	Not Applicable as application pertains to First Consent to Operate (Part) of EWS 1 & EWS 2 for development of Integrated Township Project.

14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

Name of Raw Material	UOM	Quantity	Hazardous Waste	Hazardous Chemicals	Remarks
Not Applicable	--NA--	0	No	No	Not Applicable as application pertains to First Consent to Operate (Part) of EWS 1 & EWS 2 for development of Integrated Township Project.

15. Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

Not Applicable as application pertains to First Consent to Operate (Part) of EWS 1 & EWS 2 for development of Integrated Township Project. Please refer Annexure enclosed for Project Details.

Part B : Waste Water aspects

16. Water consumption for different uses (m3/day)

Purpose	Consumption	Effluent Generation	Treatment	Remarks	Disposal	Remarks
Domestic Pourpose	188 (F) +94 (R)	245	STP	STP of Capacity 350 CMD with MBBR based Technology is provided to treat sewage generated.	Recycle	Treated Sewage will be reused for Flushing and Gardening
Water gets Polluted & Pollutants are Biodegradable	0	0	--NA--	NA	--NA--	NA

Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	--NA--	NA	--NA--	NA
Industrial Cooling,spraying in mine pits or boiler feed	0	0	--NA--	NA	--NA--	NA
Others	Gardening = 4 cmd					

17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

Source of water supply	***Specify Other***	***Name of authority granting permission***	***Qauntity permitted***
Other	Maharashtra Jeevan Pradhikar + STP Recycled Water	Maharashtra Jeevan Pradhikar	4126.65

18. Quantity of waste water (effluent) generated (m3/day)

Domastic	***Boiler Blowdown***	***Industrial***	***Cooling water blowdown***
245	0	0	0
Process	***DM Plants/Softening***	***Washing***	***Tail race discharge from***
0	0	0	0

* 19. Water budget calculations accounting for difference between water consumption and effluent generated.

41

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

Capacity of STP (m3/day)

350

Treatment unit	***Size (mxm)***	***Retention time (hr)***
STP of capacity 350 CMD with MBBR based Technology is provided to treat sewage generated.	0	0

21. Present treatment of trade effluent (Give sizes/capacities of treatment units) (A schematic diagram of the treatment scheme with inlet/outlet characteristics of each unit operation/process is to be provided. Include details of residue Management system (ETP sludges)

Capacity of ETP (m3/day)

0

Treatment unit	***Size (mxm)***	***Retention time (hr)***
--	0	0

22.

(i) Are sewage and trade effluents mixed together?	No
If yes, state at which stage-Whether before, intermittently or after treatment.	Not Applicable as no generation of trade effluent

23. Capacity of treated effluent sump, Guard Pond if any.

Capacity of treated effluent sump (m3) Not Applicable

Effluent sump/Guard pond details	No	Not Applicable
If yes, state at which stage-Whether before, intermittently or after treatment.	No	Not Applicable

24. Mode of disposal of treated effluent With respective quantity, m3/day

(i) into stream/river (name of river)	Not Applicable	***(ii) into creek/estuary (name of Creek/estuary)***	Not Applicable
(iii) into sea	Not Applicable	***(iv) into drain/sewer (owner of sewer)***	0 CMD (Additional treated water will be utilized for Flushing & Gardening of entire project as the project is ZLD)
(v) On land for irrigation on owned land/ase land. Specify cropped area.	4	***(vi) Connected to CETP***	Not Applicable
(vii) Quantity of treated effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day)	98		

25. (a) Quality of untreated/treated effluents (Specify pH and concentration of SS, BOD,COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/river.

Untreated Effluent

pH	7.0-8.5
SS (mg/l)	600-800
BOD (mg/l)	250-400
COD (mg/l)	200-450
TDS (mg/l)	--

Specific pollutant if any	***Name***	***Value***
1	--	--

Treated Effluent

pH	7.0-7.5
SS (mg/l)	<5
BOD (mg/l)	<10
COD (mg/l)	<50
TDS (mg/l)	--

Specific pollutant if any	***Name***	***Value***
1	--	--

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

Not Applicable as application pertains to First Consent to Operate (Part) of EWS 1 & EWS 2 for devel

26. Fuel consumption

Fuel Type	***UOM***	***Fuel Consumption TPD/LKD***	***Calorific value***
HSD	Ltr/Hr	80	11840
Ash content	***Sulphur content***	***Quantity***	***Other (specify)***

0.01	1	1	--

27. (a) Details of stack (process & fuel stacks: D. G.)

(a) Stack number(s)	***(b) Stack attached to***	***(c) Capacity***	***(d) Fuel Type***
1	DG Set	625 KVA	HSD
(e) Fuel quantiy (Kg/hr.)	***(f) Material of construction***	***(g) Shape (round/rectangular)***	***(h) Height, m (above ground level)***
80	MS	Round	6m above rooftop
(i) Diameter/Size, in meters	***(j) Gas quantity, Nm3/hr.***	***(k) Gas temperature °C***	***(l) Exit gas velocity, m/sec.***
2.5	0	0	Not Applicable
(m) Control equipment preceding the stack	***(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.***	***(o) Emissions control system provided***	***(p) In case of D.G. Set power generation capacity in KVA***
Not Applicable	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	625 KVA X 1 Nos (DG Set will be used as power back up)

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

Not Applicable

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication “Emission regulations Part-III” (December, 1985)

Poart hole	Yes	***Details***	Yes, Port holes are provided as per CPCB guidelines.
Platform	Yes	***Details***	Yes, Platforms are provided as per CPCB guidelines.
Ladder	Yes	***Details***	Yes, Ladders are provided as per CPCB guidelines.

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

Sr. No.	***Stack attached to***	***Parameter***	***Concentration mg/Nm3***	***flow (Nm3/hr)***
1	NA	NA	0	0

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/ Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

Not Applicable as application pertains to First Consent to Operate (Part) of EWS 1 & EWS 2 for devel

Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling) Rules, 1989 as amended in Jan.,2000. Type/Category of Waste as per

Waste (Annually) Schedule I

Cat No	***Type***	***Qty***	***UOM***
5.1	5.1 Used or spent oil	50	Ltr/A
Max	***Method of collection***	***Method of reception***	***Method of storage***
	As per norms	Not Applicable	As per norms
Method of transport	***Method of treatment***	***Method of disposal***	
Not Applicable	As per norms	Sale to authorized party for recycle	

Waste (Annually) Schedule II

31. Details about use of hazardous waste

Name of hazardous waste/Spent chemical	***Quantity used/month***	***Party from whom purchased***	***Party to whom sold***
Not Applicable	0	Not Applicable	Not Applicable

32.

a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste

Not Applicable

b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics

Not Applicable

33.

Copy of format of manifest/record Keeping practiced by the applicant.

Not Applicable

34.

Details of self-monitoring (source and environment system)

Not Applicable

35.

Are you using any imported hazardous waste. If yes, give details.

Not Applicable

36.

Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.

Not Applicable

37.

Present treatment of hazardous waste, if any (give type and capacity of treatment units)

Not Applicable

38. Quantity of hazardous waste disposal

(i) Within factory

0

(ii) Outside the factory (specify location and enclose copies of agreement.)

0

(iii) Through sale (enclosed documentary proof and copies of agreement.)

50

(iv) Outside state/Union Territory, if yes particulars of (1 & 3) above.

0

(v) Other (Specify)

0

Part - E: Additional information

39.

a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.

Not Applicable

b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.

Not Applicable

40.

Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).

Capital Cost: 946 Lakhs & O&M Cost: 15 Lakhs/Annum

41.

To which of the pollution control equipment, separate meters for recording consumption of electric energy are installed ?

STP

42.

Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure

STP

43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

Type	*Quantity*	*UOM*	*Treatment*	*Disposal*	*Other Details*
Wet Waste	627	Kg/Day	Segregation	Will be treated in OWC & manure obtain will be used for Gardening.	Please refer Annexures enclosed for Details of Nonhazardous Waste & Details and Photograph of OWC.
Dry Waste	418	Kg/Day	OWC	Will be sold to Authorized processor.	NA
STP Sludge	10	Kg/Day	Drying	Will be used as manure for Plantation/ Gardening.	NA

44. Hazardous Chemicals – Give details of Chemicals and quantities handled and Stored.

(i) Is the unit a Majot Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?

Not Applicable

(ii) Is the unit an isolated storage as defined under the MSIHC Rules ?

Not Applicable

(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules.

Not Applicable

(iv) Has approval of site been obtained from the concerned authority?

Not Applicable

(v) Has the unit prepared an off-site Emergency Plan? Is it updated ?

Not Applicable

(vi) Has information on imports of Chemicals been provided to the concerned authority?

Not Applicable

(vii) Does the unit possess a policy under the PLI Act?

Not Applicable

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45. Brief details of tree plantation/green belt development within applicant's premises (in hectors)

Open Space Availability	***Plantation Done On***	***Number of Trees Planted***
7632.46 Square meter	673.34 Square meter(8.8 %)	151

46.

Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.

Sewage Treatment plant for Recycling of treated sewage within premises which reduce load on freshwater requirement. Biodegradable waste generated will be treated in OWC & used as manure for Gardening.

47.

(a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.

Not Applicable

(b) Any other additional information that the applicants desires to give

No

(c) Whether Environmental Statement submitted ? If submitted, give date of submission.

--

48.

I/We further declare that the information furnished above is correct to the best of my/our knowledge.

49.

I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and
treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and
until the grant of fresh Consent/Authorization no change shall be made.

50.

I/We undertake to furnish any other information within one month of its being called by the Board

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Yours faithfully

Signature : Amit Sharma
Name : Mr. Amit Sharma
Designation : Project Director

Additional Information

Air Pollution

Sr No.	***Air Pollution Source***	***Pollutants***	***APCS Provided***	***Remark***
1	DG Set (1 Nos.)	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	DG Set (625 KVA X 1 Nos.)

Separate EM Provided No ***Other Emission Sources*** Not Applicable

Measures Proposed	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms	***Foul Smell Coming Out***	No
Air Sampling Facility Details	Port holes, platforms & Ladders are provided as per CPCB guidelines.		

D.G. Set Details

Description	***Capacity(KVA)***	***Remarks***
DG Set (1 Nos.)	625	DG Set (625 KVA X 1 Nos.)

Hazardous Waste Generation

Hazardous Waste	***Quantity***	***UOM***	***Treatment***	***Disposal***	***Other Details***
5.1 Used or spent oil	50	Ltr/A	Not Applicable	Sale to authorized reprocessor.	Not Applicable

CHWTSDF Details

Member of CHWTSDF	***CHWTSDF Name***	***Remarks***

Cess Details

Cess Applicable	***Cess Paid***	***If Yes, UpTo***
No	No	Jan 1 1900 12:00:00:000AM

Legal Actions

Legal Action Taken	***Legal Record Of Company***	***Legal Action Details***	***Remarks***
No			

Bank Guarantee Applicable:	Yes
Applicable against Consent:	Yes

- MPCB-BG-0000015257 (13940100016330)

Applicable against Direction:	No

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Application for Consent/ Authorisation

Sir,
I/We hereby apply for*

1. Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.

2. Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.

3. Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 in connection with my/our/existing/proposed/altered/ additional manufacturing/processing activity from the premises as per the details given below.

Consent Information

UAN No:
MPCB-CONSENT-0000163937

Application submitted on:
02-03-2023

Industry Information

Consent To:
Operate

IIN No.:

Submit to:
SRO - Raigad I

Type of institution:
Industry

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

Category:
Orange

Scale:
L.S.I

Location of industry/activity/etc:
Local Body

Name of Local Body:
Maharashtra State Road Development Corporation (MSRDC)

EC Reqd.
Yes

EC Obtained
EC Obtained

EC Ref. No.
SEAC-2013/CR 62/TC-1 Dtd. 13.03.2014; SEIAA-EC-0000000169 Dtd. 10.02.2018 & SEIAA-EC-0000002285 Dtd. 25-06-2020.

Date of issue of EC
Jun 25, 2020

Parivesh Proposal Number
--

MoEFCC/SEIAA File Number
SEAC-2013/CR 62/TC-1 Dtd. 13.03.2014; SEIAA-EC-0000000169 Dtd. 10.02.2018 & SEIAA-EC-0000002285 Dtd. 25-06-2020.

Whether construction-buildup area is more than 20,000 sq.mtr.(Existing Expansion Unit)
Yes

General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

Name

Address

Mr. Amit Sharma

Godrej one, 5th floor, Pirojshanagar, Eastern express highway, vikhroli (East)

Designation
Project Director

Taluka
PANVEL, KHALAPUR

Area
KHANAVALE, TALEGAON

District
Raigad

Telephone
9930231102

Fax

Email
gplcaroa@godrejproperties.com

Pan Number
AADCC3425D

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2. (a) Name and location of the industrial unit/premises for which the application is made (Give revenue Survey Number/Plot number name of Taluka and District, also telephone and fax number)

Industry name
M/s. Caroa Properties LLP

Location of Unit
Phase- II of proposed Integrated Township project at Sr. No. 38/0 & others of village: Khanavale & Talegaon, Taluka Panvel & Khalapur.

Survey number/Plot Number
Sr. No. 38/0 & others

Taluka
Panvel & Khalapur

District
Raigad

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

Planning permission
Maharashtra State Road Development Corporation (MSRDC)

Planning Authority
Maharashtra State Road Development Corporation (MSRDC)

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

Name of Local Body
Maharashtra State Road Development Corporation (MSRDC)

Name of the licence issuing authority
Maharashtra State Road Development Corporation (MSRDC)

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3. Names,addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

Name of Managing Director
Mr. Amit Sharma (Project Director)

Telephone number
02225188010

Fax number
--

Officer responsible for day to day business
Mr. Ankit Sidhpura

4. (a.) Are you registered Industrial unit ?

No

Registration number
AAA-8234

Date of registration
Mar 6, 2012

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5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

Gross capital (in Lakh)	**** Verified***	**** Terms***	**** Consent Fee***
14000.00	CA Certificate	2	560000.00

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6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

Distance From	***Distance(Km)***	**** Name***
SH/NH	0.62	National Highway 4
River	0.00	--NA--
Human Habitation	0.44	

Religious Place	0.00	--NA--
Historical Place	0.00	--NA--
Creek/Sea	45.20	Creek/Sea

6b. Enter Latitude and Longitude details of site

Latitude	***Longitude***
185554.12	731053.75

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

Location	***Approved Industry Area***	***Sensitive Area***	***If Yes, Name Of Area***	***Industry Location with Reference to CRZ***
Not Applicable	No	No	Not Applicable	

8. If the site is situated in notified industrial estate,

		Details
(a) Whether effluent collection, treatment and disposal system has been provided by the authority.	No	Not Applicable
(b) Will the applicant utilize the system, if provided.	No	Not Applicable
(c) If not provided, details of proposed arrangement.	Sewage Treatment Plant with capacity of 325 m3 is provided at site.	

9.

(a) Total plot area (in squear meter)	***(b) Built up area and (in squear meter)***	***(c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in squear meter)***
Total Plot Area 15253.09 Sq.m (out of Total Plot Area 431675.638 sq. m)	71915.840 Sq.m. (FSI: 46405.762 Sq.m + Non-FSI 25510.078 Sq.m) Out of total BUA 676694.984 Sq.m	1526.023 Sq.m. (For Phase – II) & 24418.68 Sq. mtr. (For entire project)

10. Month and year of commissioning of the Unit.

2023-04-01

11. Number of workers and office staff

Workers	***staff***	***Hrs. of shift***	***Weekly off***
0	0	0	0

12.

(a) Do you have a residential colony Within the premises in respect of Which the present application is Made ?	No	NA, as the proposal pertains for first Consent to Operate (Part) of Phase II for development of Inte

(b) If yes, please state population staying

Number of person staying	***Water consumption***	***Sewage generation***	***Whether is STP provided?***
	Not Applicable	Not Applicable	No

(c) Indicate its location and distance with reference to plant site.

Number of person staying	***Water consumption***
Not Applicable	Not Applicable

13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity

Products Name and Quantity

Product Name	UOM	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
OTHERS	--NA--	Not Applicable	0	0	0	0	Not Applicable as the proposal pertains for first Consent to Operate (Part) of Phase II for development of Integrated Township Project.

Products Name and Quantity

Product Name	UOM	Quantity	Remarks
Not Applicable	--NA--	0	Not Applicable as the proposal pertains for first Consent to Operate (Part) of Phase II for development of Integrated Township Project.

14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

Name of Raw Material	UOM	Quantity	Hazardous Waste	Hazardous Chemicals	Remarks
Not Applicable	--NA--	0	No	No	Not Applicable as the proposal pertains for first Consent to Operate (Part) of Phase II for development of Integrated Township Project.

15. Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

Not Applicable as the proposal pertains for first Consent to Operate (Part) of Phase II for development of Integrated Township Project. Please refer Annexure enclosed for Project Details.

Part B : Waste Water aspects

16. Water consumption for different uses (m3/day)

Purpose	Consumption	Effluent Generation	Treatment	Remarks	Disposal	Remarks
Domestic Pourpose	241(F) + 121(R)	314	STP	STP of capacity 325 CMD with MBBR based Technology is provided to treat sewage generated.	Recycle	Treated sewage water will be used for flushing & gardening.
Water gets Polluted & Pollutants are Biodegradable	0	0	--NA--	Not Applicable	--NA--	Not Applicable

Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	--NA--	Not Applicable	--NA--	Not Applicable
Industrial Cooling,spraying in mine pits or boiler feed	0	0	--NA--	Not Applicable	--NA--	Not Applicable
Others	Gardening – 8 CMD (R) (1272 CMD - for entire project)					

17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

Source of water supply	***Specify Other***	***Name of authority granting permission***	***Qauntity permitted***
Other	Maharashtra Jeevan Pradhikaran (MJP)	Maharashtra Jeevan Pradhikaran (MJP)	4126.65

18. Quantity of waste water (effluent) generated (m3/day)

Domastic	***Boiler Blowdown***	***Industrial***	***Cooling water blowdown***
314	0	0	0
Process	***DM Plants/Softening***	***Washing***	***Tail race discharge from***
0	0	0	0

* 19. Water budget calculations accounting for difference between water consumption and effluent generated.

56

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

Capacity of STP (m3/day)

325

Treatment unit	***Size (mxm)***	***Retention time (hr)***
STP of capacity 325 CMD with MBBR based Technology is provided to treat sewage generated.	325	0

21. Present treatment of trade effluent (Give sizes/capacities of treatment units) (A schematic diagram of the treatment scheme with inlet/outlet characteristics of each unit operation/process is to be provided. Include details of residue Management system (ETP sludges)

Capacity of ETP (m3/day)

0

Treatment unit	***Size (mxm)***	***Retention time (hr)***
Not Applicable as no generation of trade effluent	0	0

22.

(i) Are sewage and trade effluents mixed together?	No
If yes, state at which stage-Whether before, intermittently or after treatment.	No, Not applicable as no generation of trade effluent.

23. Capacity of treated effluent sump, Guard Pond if any.

Capacity of treated effluent sump (m3)	Not Applicable	
Effluent sump/Guard pond details	No	Not Applicable
If yes, state at which stage-Whether before, intermittently or after treatment.	No	Not Applicable

24. Mode of disposal of treated effluent With respective quantity, m3/day

(i) into stream/river (name of river)	Not Applicable	***(ii) into creek/estuary (name of Creek/estuary)***	Not Applicable
(iii) into sea	Not Applicable	***(iv) into drain/sewer (owner of sewer)***	0 CMD (Additional treated water will be utilized for Flushing & Gardening of entire project as the project is ZLD)
(v) On land for irrigation on owned land/ase land. Specify cropped area.	8 CMD	***(vi) Connected to CETP***	Not Applicable
(vii) Quantity of treated effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day)	129		

25. (a) Quality of untreated/treated effluents (Specify pH and concentration of SS, BOD,COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/river.

Untreated Effluent

pH	6.0 – 8.0	
SS (mg/l)	400	
BOD (mg/l)	350-400	
COD (mg/l)	450	
TDS (mg/l)	Not Applicable	
Specific pollutant if any	***Name***	***Value***
1		

Treated Effluent

pH	6.5 –8.5	
SS (mg/l)	<10	
BOD (mg/l)	<10	
COD (mg/l)	<50	
TDS (mg/l)	Not Applicable	
Specific pollutant if any	***Name***	***Value***
1		

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

Not Applicable as the proposal pertains for first Consent to Operate (Part) of Phase II for developm

26. Fuel consumption

Fuel Type	UOM	Fuel Consumption TPD/LKD	Calorific value
HSD	Ltr/Hr	202	11840
Ash content	**Sulphur content**	**Quantity**	**Other (specify)**
0.01	1	1	--

27. (a) Details of stack (process & fuel stacks: D. G.)

(a) Stack number(s)	(b) Stack attached to	(c) Capacity	(d) Fuel Type
1	DG Set	1010 KVA	HSD
(e) Fuel quantiy (Kg/hr.)	**(f) Material of construction**	**(g) Shape (round/rectangular)**	**(h) Height, m (above ground level)**
202	MS	Round	9 mtr
(i) Diameter/Size, in meters	**(j) Gas quantity, Nm3/hr.**	**(k) Gas temperature °C**	**(l) Exit gas velocity, m/sec.**
5 m X 2.5 m	0	0	Not Applicable
(m) Control equipment preceding the stack	**(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.**	**(o) Emissions control system provided**	**(p) In case of D.G. Set power generation capacity in KVA**
Not Applicable	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	1010 KVA (DG Set will be used as power back up)

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

No

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication “Emission regulations Part-III” (December, 1985)

Poart hole	Yes	**Details**	Yes, Port holes are provided as per CPCB guidelines.
Platform	Yes	**Details**	Yes, Platforms are provided as per CPCB guidelines.
Ladder	Yes	**Details**	Yes, Ladders are provided as per CPCB guidelines.

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

Sr. No.	Stack attached to	Parameter	Concentration mg/Nm3	flow (Nm3/hr)
1	Not Applicable	Not Applicable	0	0

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/ Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

Not Applicable as the proposal pertains for first Consent to Operate (Part) of Phase II for developm

Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling) Rules, 1989 as amended in Jan.,2000. Type/Category of Waste as per

Waste (Annually) Schedule I

Cat No	Type	Qty	UOM
5.1	5.1 Used or spent oil	100	Ltr/A
Max	**Method of collection**	**Method of reception**	**Method of storage**

	As per norms	Not Applicable	As per norms

Method of transport	***Method of treatment***	***Method of disposal***
Not Applicable	As per norms	Sale to authorized party for recycle

Waste (Annually) Schedule II

31. Details about use of hazardous waste

Name of hazardous waste/Spent chemical	***Quantity used/month***	***Party from whom purchased***	***Party to whom sold***
Not Applicable	0	Not Applicable	Not Applicable

32.

a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste

Not Applicable

b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics

Not Applicable

33.

Copy of format of manifest/record Keeping practiced by the applicant.

Not Applicable

34.

Details of self-monitoring (source and environment system)

Not Applicable

35.

Are you using any imported hazardous waste. If yes, give details.

Not Applicable

36.

Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.

Not Applicable

37.

Present treatment of hazardous waste, if any (give type and capacity of treatment units)

Not Applicable

38. Quantity of hazardous waste disposal

(i) Within factory

0

(ii) Outside the factory (specify location and enclose copies of agreement.)

0

(iii) Through sale (enclosed documentary proof and copies of agreement.)

100

(iv) Outside state/Union Territory, if yes particulars of (1 & 3) above.

0

(v) Other (Specify)

0

Part - E: Additional information

39.

a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.

Not Applicable

b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.

Not Applicable

40.

Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).

Please refer Annexure enclosed for Detailed Environmental Management Plan.

41.

To which of the pollution control equipment, separate meters for recording consumption of electric energy are installed ?

STP

42.

Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure

STP

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43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

Type	***Quantity***	***UOM***	***Treatment***	***Disposal***	***Other Details***
Biodegradable Waste	536	Kg/Day	OWC followed by composting	Will be treated in OWC & manure obtain will be used for Gardening.	Please refer Annexures enclosed for Details of Nonhazardous Waste & Details and Photograph of OWC.
Non- Biodegradable Waste	804	Kg/Day	Segregation	Will be sold to Authorized processor.	Please refer Annexures enclosed for Details of Non hazardous Waste.
STP Sludge	13	Kg/Day	Drying	Will be used as manure for Plantation/ Gardening.	--

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44. Hazardous Chemicals – Give details of Chemicals and quantities handled and Stored.

(i) Is the unit a Majot Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?

Not applicable

(ii) Is the unit an isolated storage as defined under the MSIHC Rules ?

Not applicable

(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules.

Not applicable

(iv) Has approval of site been obtained from the concerned authority?

Not applicable

(v) Has the unit prepared an off-site Emergency Plan? Is it updated ?

Not applicable

(vi) Has information on imports of Chemicals been provided to the concerned authority?

Not applicable

(vii) Does the unit possess a policy under the PLI Act?

Not applicable

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45. Brief details of tree plantation/green belt development within applicant's premises (in hectors)

Open Space Availability	***Plantation Done On***	***Number of Trees Planted***
11089.343 Square meter	1526.023 Square meter(14 %)	321

46.

Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.

Sewage Treatment plant for Recycling of treated sewage within premises which reduce load on freshwater requirement. Biodegradable waste generated will be treated in OWC & used as manure for Gardening.

47.

(a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.

Not Applicable

(b) Any other additional information that the applicants desires to give

No

(c) Whether Environmental Statement submitted ? If submitted, give date of submission.

--

48.

I/We further declare that the information furnished above is correct to the best of my/our knowledge.

49.

I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and
treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and
until the grant of fresh Consent/Authorization no change shall be made.

50.

I/We undertake to furnish any other information within one month of its being called by the Board

---

Yours faithfully

Signature : Amit Sharma
Name : Mr. Amit Sharma
Designation : Project Director

Additional Information

Air Pollution

Sr No.	***Air Pollution Source***	***Pollutants***	***APCS Provided***	***Remark***
1	DG Set (1 Nos.)	TPM, SO2, NOx	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms.	DG Set (1010 KVA x 1 Nos.)

Separate EM Provided	No	***Other Emission Sources***	Not Applicable
Measures Proposed	Turbo Charger, Silencer, Adequate stack height are provided as per CPCB norms	***Foul Smell Coming Out***	No
Air Sampling Facility Details	Port holes, platforms & Ladders are provided as per CPCB guidelines.		

D.G. Set Details

Description	***Capacity(KVA)***	***Remarks***
DG Set (1 Nos.)	1010	DG Set (1010 KVA x 1 Nos.)

Hazardous Waste Generation

Hazardous Waste	***Quantity***	***UOM***	***Treatment***	***Disposal***	***Other Details***
5.1 Used or spent oil	100	Ltr/A	Not Applicable	Sale to authorized reprocessor.	Not Applicable

CHWTSDF Details

Member of CHWTSDF	***CHWTSDF Name***	***Remarks***

Cess Details

Cess Applicable	***Cess Paid***	***If Yes, UpTo***
No	No	Jan 1 1900 12:00:00:000AM

Legal Actions

Legal Action Taken	***Legal Record Of Company***	***Legal Action Details***	***Remarks***
No			

Bank Guarantee Applicable: Yes

Applicable against Consent: Yes

- MPCB-BG-0000015257 (13940100016330)

Applicable against Direction: No

Photographs of Labor facilities

First Aid Center

First Aid Kit

Toilets

Drinking water facility

Photographs of Green belt development

2022/7/21 17:13

Photograph of DG set

SCHWING STETTER (INDIA) PVT. LTD.
620/621, Nirmal Life Style, Corporate Centre, 6th Floor, L. B. S. Marg, Mulund (West), Mumbai - 400 080.
Tel :- 91-22-2562 4863/64, 30718300 • Fax :- 91-22-2562 4865
Email :- mumbai@schwingstetterindia.com

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

SER/CAL/CR/01

AKSHAY ENTERPRISES
Shop No,15 OM AAI JI Darshan,
Gate NO169, at Vichumbe,
Post-Ongc Tal Panvel
Raigad-410206
Mobile:9870046353
Email-akshayenterprises93@gmail.com

Kind Attn.: Mr. Mayur.

Dear Sir,

As per the government of India Rules it is an obligation for the Owners of all Batching Plants to get an authorized certificate from Weights & Measurement Department in the respective area. So it is requested to get the certification done by inviting the Local weights and measures' concerned Inspector for stamping and get the certificate for operating the machines.

Required Application Form is enclosed. This application can be typed on your letter head and send to Govt. for stamping the Batching Plant.

For Further queries, be feel free to call us.

Assuring you the best of services all the times.

SCHWING STETTER (I) PVT. LTD. MUMBAI

For Schwing Stetter India Pvt Ltd

Encl: - As mentioned above.

Reg. off. and works : F-71, Sipcot Industrial Park, Irungattukottai Sriperumbudur Taluk, Kancheepuram District, Tamilnadu - 602 105 • Tel : 91-044-47108100 • Email: chennai@schwingstetterindia.com
Branches - New Delhi, Hyderabad, Bangalore, Kolkata, Ahmedabad, Pune, Cochin, Chandigarh, Goa, Nagpur, Indore.

TÜV

Application for Stamping

SER/CAL/AS/01

Affix Court Fee Stamp

From
.....
.....
.....

Manufacturing License No.:**837/06**
Dealer License No.:**3729/06**
Repair License No.:**2330/06**

To

The Asst. Controller of Legal Metrology
Respective Authority

Sir,

Subject:- Verification / Re-verification of the Batching Weigher (DTWI).

Please Verify / Re-verify the following items for stamping. The details are given below.

Yours faithfully,

Signature of the Customer

Details of Batching Plant

1. Make : SCHWING STETTER INDIA PVT LTD
2. Model :
3. Sl. No. :
4. Max. Capacity:..... **cu.mt/hr**.
5. Model Approved No. **IND / 09 / 06 / 335 dated 30-06-2006**

6.	a) Aggregate weigher Capacity	_____KG
	b) Cement weigher Capacity	_____KG
	c) Water Bin Capacity	_____KG
	d) Admixer weigher Capacity	_____KG
	e) Micro silica weigher Capacity	_____KG
	f) Micro silica weigher Capacity	_____KG

SCHWING STETTER (INDIA) PVT. LTD.
620/621, Nirmal Life Style, Corporate Centre, 6th Floor, L. B. S. Marg, Mulund (West), Mumbai - 400 080.
Tel :- 91-22-2562 4863/64, 30718300 • Fax :- 91-22-2562 4865
Email :- mumbai@schwingstetterindia.com

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

SER/CAL/CR/01

CALIBRATION CERTIFICATE

We hereby certify that the M1.25 Batching Plant bearing M/c. Sr. No M1.25-147 supplied by us to **M/S. AKSHAY ENTERPRISES** was calibrated on 23.10.2017 by our Service Engineer Mr.Oswal Dsouza in Presence of Mr.Mayur (7756019020) and the calibration details are enclosed herewith. We certify that all the parameters are well within the tolerance limit.

Place: Mumbai.
Date: 14.11.2017

Authorized Signatory.

Encl: Calibration Details

*Calibrated by the Calibrated weights arranged by customer.

Reg. off. and works : F-71, Sipcot Industrial Park, Irungattukottai Sriperumbudur Taluk, Kancheepuram District, Tamilnadu - 602 105 • Tel : 91-044-47108100 • Email: chennai@schwingstetterindia.com
Branches - New Delhi, Hyderabad, Bangalore, Kolkata, Ahmedabad, Pune, Cochin, Chandigarh, Goa, Nagpur, Indore.

SCHWING STETTER (INDIA) PVT. LTD.
620/621, Nirmal Life Style, Corporate Centre, 6th Floor, L. B. S. Marg, Mulund (West), Mumbai - 400 080.
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Email :- mumbai@schwingstetterindia.com

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

SER/CAL/CR/01

Plant Details

Customer Name	: **M/s. AKSHAY ENTERPRISES**
Address	: Near Patalganga, Taloja,
	: Navi Mumbai
Batching Plant Model	: M1.25
Batching Plant Sl.No	: M1.25 - 147
Max. Weight Used For Calibration Of Aggregate Weigher	: 3000 kg
Max. Weight used For Calibration of Cement Weigher	: 800 kg
Max. Weight used For Calibration of Water Weigher	: 360 kg
Max.Weight Used For Calibration Of Admixture Weigher	: 10 kg
Calibration date	: 23.10.2017
Next Due Date for calibration*	: 22.01.2018

* I) provided that the plant is well maintained as per maintenance schedule and cleaned on a daily basis,

SCHWING STETTER (I) PVT. LTD. MUMBAI

Reg. off. and works : F-71, Sipcot Industrial Park, Irungattukottai Sriperumbudur Taluk, Kancheepuram District, Tamilnadu - 602 105 • Tel : 91-044-47108100 • Email chennai@schwingstetterindia.com
Branches - New Delhi, Hyderabad, Bangalore, Kolkata, Ahmedabad, Pune, Cochin, Chandigarh, Goa, Nagpur, Indore.

TÜV ISO 9001

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

SER/CAL/WR/01

Calibration Report for Aggregate Weigher					
Ascending Order			Descending Order		
Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)	Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)
0	0	0	0	0	0
20	20	0	20	20	0
40	40	0	40	40	0
60	60	0	60	60	0
80	80	0	80	80	0
100	100	0	100	100	0
120	120	0	120	120	0
140	140	0	140	140	0
160	160	0	160	160	0
180	180	0	180	180	0
200	200	0	200	200	0
220	220	0	220	220	0
240	240	0	240	240	0
260	260	0	260	260	0
280	280	0	280	280	0
300	300	0	300	300	0
320	320	0	320	320	0
340	340	0	340	340	0
360	360	0	360	360	0
380	380	0	380	380	0
400	400	0	400	400	0
420	420	0	420	420	0
440	440	0	440	440	0
460	460	0	460	460	0
480	480	0	480	480	0
500	500	0	500	500	0
520	520	0	520	520	0
540	540	0	540	540	0
560	560	0	560	560	0
580	580	0	580	580	0
600	600	0	600	600	0
620	621	1	620	620	0
640	641	1	640	640	0
660	661	1	660	660	0
680	681	1	680	680	0
700	701	1	700	700	0

SCHWING STETTER (I) PVT. LTD. MUMBAI

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

Ascending Order			Descending Order		
Actual Weight	Meter Reading	Error	Actual Weight	Meter Reading	Error
720	721	1	720	721	1
740	741	1	740	742	2
760	761	1	760	762	2
780	781	1	780	782	2
800	801	1	800	802	2
820	821	1	820	822	2
840	841	1	840	842	2
860	861	1	860	862	2
880	881	1	880	882	2
900	901	1	900	900	0
920	921	1	920	920	0
940	941	1	940	940	0
960	961	1	960	960	0
980	981	1	980	980	0
1000	1001	1	1000	1000	0
1020	1021	1	1020	1020	0
1040	1041	1	1040	1040	0
1060	1061	1	1060	1060	0
1080	1081	1	1080	1080	0
1100	1101	1	1100	1100	0
1120	1121	1	1120	1120	0
1140	1141	1	1140	1140	0
1160	1161	1	1160	1160	0
1180	1181	1	1180	1180	0
1200	1201	1	1200	1200	0
1220	1221	1	1220	1220	0
1240	1241	1	1240	1240	0
1260	1261	1	1260	1260	0
1280	1281	1	1280	1281	1
1300	1301	1	1300	1301	1
1320	1321	1	1320	1321	1
1340	1342	2	1340	1341	1
1360	1362	2	1360	1361	1
1380	1382	2	1380	1381	1
1400	1402	2	1400	1401	1
1420	1422	2	1420	1421	1
1440	1442	2	1440	1441	1

SCHWING STETTER (I) LTD. MUMBAI

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

Ascending Order			Descending Order		
Actual Weight	Meter Reading	Error	Actual Weight	Meter Reading	Error
1460	1462	2	1460	1461	1
1480	1482	2	1480	1481	1
1500	1502	2	1500	1501	1
1520	1522	2	1520	1521	1
1540	1542	2	1540	1541	1
1560	1562	2	1560	1561	1
1580	1582	2	1580	1581	1
1600	1602	2	1600	1601	1
1620	1622	2	1620	1621	1
1640	1642	2	1640	1641	1
1660	1662	2	1660	1661	1
1680	1682	2	1680	1681	1
1700	1702	2	1700	1701	1
1720	1722	2	1720	1721	1
1740	1742	2	1740	1741	1
1760	1762	2	1760	1761	1
1780	1782	2	1780	1781	1
1800	1802	2	1800	1801	1
1820	1822	2	1820	1821	1
1840	1842	2	1840	1841	1
1860	1862	2	1860	1861	1
1880	1882	2	1880	1881	1
1900	1902	2	1900	1901	1
1920	1922	2	1920	1921	1
1940	1942	2	1940	1941	1
1960	1962	2	1960	1961	1
1980	1982	2	1980	1981	1
2000	2002	2	2000	2001	1
2020	2022	2	2020	2021	1
2040	2042	2	2040	2041	1
2060	2062	2	2060	2061	1
2080	2082	2	2080	2081	1
2100	2102	2	2100	2101	1
2120	2122	2	2120	2121	1
2140	2142	2	2140	2141	1
2160	2162	2	2160	2161	1
2180	2182	2	2180	2181	1
2200	2202	2	2200	2201	1
2220	2222	2	2220	2221	1

SCHWING STETTER (INDIA) PVT. LTD. MUMBAI

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

Ascending Order			Descending Order		
Actual Weight	Meter Reading	Error	Actual Weight	Meter Reading	Error
2240	2242	2	2240	2241	1
2260	2262	2	2260	2261	1
2280	2282	2	2280	2281	1
2300	2302	2	2300	2301	1
2320	2322	2	2320	2321	1
2340	2342	2	2340	2341	1
2360	2362	2	2360	2361	1
2380	2382	2	2380	2381	1
2400	2402	2	2400	2401	1
2420	2422	2	2420	2421	1
2440	2442	2	2440	2441	1
2460	2462	2	2460	2462	2
2480	2482	2	2480	2482	2
2500	2502	2	2500	2502	2
2520	2522	2	2520	2522	2
2540	2542	2	2540	2542	2
2560	2562	2	2560	2562	2
2580	2582	2	2580	2582	2
2600	2602	2	2600	2602	2
2620	2622	2	2620	2622	2
2640	2642	2	2640	2642	2
2660	2662	2	2660	2662	2
2680	2682	2	2680	2682	2
2700	2702	2	2700	2702	2
2720	2722	2	2720	2722	2
2740	2742	2	2740	2742	2
2760	2762	2	2760	2762	2
2780	2782	2	2780	2782	2
2800	2802	2	2800	2802	2
2820	2822	2	2820	2822	2
2840	2842	2	2840	2842	2
2860	2862	2	2860	2862	2
2880	2882	2	2880	2882	2
2900	2902	2	2900	2902	2
2920	2922	2	2920	2922	2
2940	2942	2	2940	2942	2
2960	2962	2	2960	2962	2
2980	2982	2	2980	2982	2
3000	3002	2	3000	3002	2

SCHWING STETTER (I) PVT. LTD. MUMBAI

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

SER/CAL/WR/01

Calibration Report for Cement Weigher					
Ascending Order			Descending Order		
Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)	Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)
0	0	0	0	0	0
20	20	0	20	20	0
40	40	0	40	40	0
60	60	0	60	60	0
80	80	0	80	80	0
100	100	0	100	100	0
120	120	0	120	120	0
140	140	0	140	140	0
160	160	0	160	160	0
180	180	0	180	180	0
200	199	-1	200	200	0
220	219	-1	220	220	0
240	239	-1	240	240	0
260	259	-1	260	260	0
280	279	-1	280	280	0
300	299	-1	300	300	0
320	319	-1	320	320	0
340	339	-1	340	340	0
360	359	-1	360	360	0
380	379	-1	380	379	-1
400	399	-1	400	399	-1
420	419	-1	420	419	-1
440	439	-1	440	439	-1
460	459	-1	460	459	-1
480	479	-1	480	479	-1
500	499	-1	500	499	-1
520	519	-1	520	519	-1
540	539	-1	540	539	-1
560	559	-1	560	559	-1
580	579	-1	580	579	-1
600	599	-1	600	599	-1
620	619	-1	620	619	-1
640	639	-1	640	639	-1
660	659	-1	660	659	-1
680	679	-1	680	679	-1
700	699	-1	700	699	-1

SCHWING STETTER (I) PVT. LTD. MUMBAI

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

Ascending Order			Descending Order		
Actual Weight	Meter Reading	Error	Actual Weight	Meter Reading	Error
720	719	-1	720	719	-1
740	739	-1	740	739	-1
760	759	-1	760	759	-1
780	779	-1	780	779	-1
800	799	-1	800	799	-1

SCHWING STETTER (I) PVT. LTD. MUMBAI

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

SER/CAL/WR/01

Calibration Report for Water Weigher

Ascending Order			Descending Order		
Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)	Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)
0	0	0	0	0	0
20	20	0	20	20	0
40	40	0	40	40	0
60	60	0	60	60	0
80	80	0	80	80	0
100	100	0	100	100	0
120	120	0	120	120	0
140	140	0	140	140	0
160	160	0	160	160	0
180	180	0	180	180	0
200	200	0	200	200	0
220	220	0	220	221	1
240	240	0	240	241	1
260	261	1	260	261	1
280	281	1	280	281	1
300	301	1	300	301	1
320	321	1	320	321	1
340	341	1	340	341	1
360	361	1	360	361	1

SCHWING STETTER (I) PVT. LTD. MUMBAI

SCHWING Stetter

Ref: SSI/M/2017/268

Date: 14.11.2017

SER/CAL/WR/01

Calibration Report for Admixture Weigher

Ascending Order			Descending Order		
Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)	Actual Weight (In Kg)	Meter Reading (In kg)	Error (In kg)
0.00	0.00	0.00	0.00	0.00	0.00
1.00	1.01	0.01	1.00	1.01	0.01
2.00	2.02	0.02	2.00	2.01	0.01
3.00	3.01	0.01	3.00	3.02	0.02
4.00	4.03	0.03	4.00	4.02	0.02
5.00	5.04	0.04	5.00	5.01	0.01
6.00	6.02	0.02	6.00	6.02	0.02
7.00	7.02	0.02	7.00	7.03	0.03
8.00	8.02	0.02	8.00	8.01	0.01
9.00	9.01	0.01	9.00	9.02	0.00
10.00	10.02	0.02	10.00	10.02	0.02

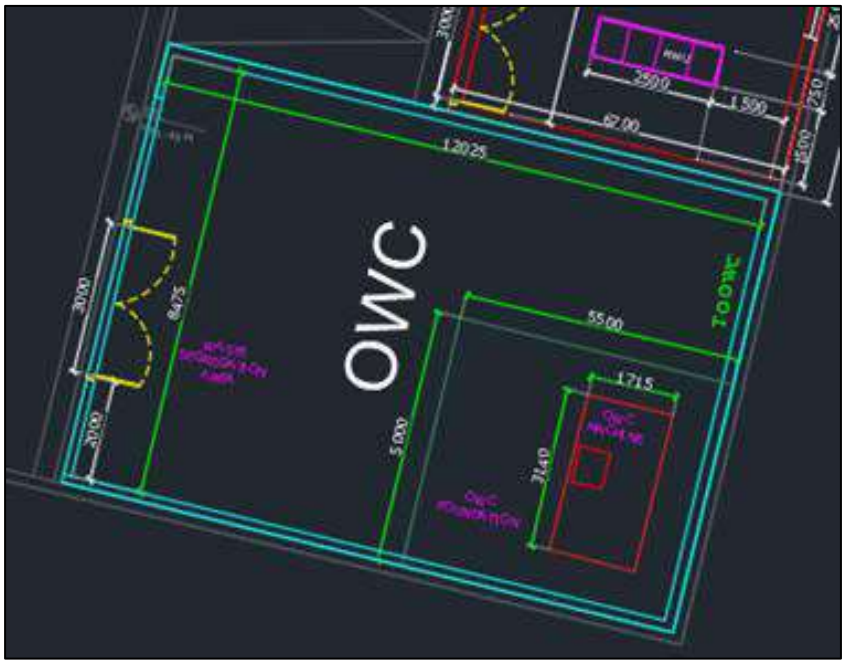
Authorized Signatory.

SCHWING STETTER (I) PVT. LTD. MUMBAI

For Schwing Stetter India Pvt Ltd

Photograph of OWC provided for Phase I

Section Plan of OWC



Annexure XII

जाहीर सुचना

महाराष्ट्र राज्य स्तरीय पर्यावरण आघात मूल्यांकन समितीने मे. कारोआ प्रॉपर्टीज एल. एल. पी. द्वारा (रवि जी. खुबचंदानी व ६ इतर) गाव खानवळे, तालुका पनवेल आणि गाव - तळेगाव, तालुका - खालापूर, जि. रायगड, महाराष्ट्र येथील प्रस्तावित इन्टिग्रेटेड टाऊनशिप प्रकल्पाला पर्यावरणीय संमती दिली आहे.

सदर पर्यावरण संमती पत्राची प्रत क्रमांक (SEIAA-EC-0000000169 दिनांक १० फेब्रुवारी २०१८) महाराष्ट्र प्रदूषण नियंत्रण मंडळाच्या http://www.ecmpcb.in या संकेत स्थळावर उपलब्ध आहे.

स्थळ : पनवेल
दिनांक : २३ फेब्रुवारी २०१८

जाहीर नोटीस

या नोटसीव्दारे तमाम लोकांस कळविण्यात येते की, माझे अशिल श्री अबु हरेरा सफी मोहम्मद खान, रा.प्लॉट नं. ६ झवेरी बाजार, एम.टी.एन एल. समोर, एस.व्ही रोड, कांदिवली (प) मुंबई ४०००६७ हे श्री सफी मोहम्मद खान यांचा मुलगा आहे व त्यांचा कायदेशीर वारस आहेत व तसेच श्री सफी मोहम्मद खान यांचे दिनांक २८.०८.२००८ रोजी निधन झाले आहे. सदर त्यांच्या हयातीत त्यांनी कोणाच्याही नावे त्याच्या मिळकतीबाबत मृत्युपत्र केलेले नाही तरी देखील सबीना सफी मोहम्मद खान हे दिनांक ३० मार्च २००४ चे श्री सफी मोहम्मद खान यांचे खोटे व बनावट मृत्युपत्र दाखवुन त्यांची मिळक्त विकु पाहत आहे तसेच हस्तांतरीत करण्याचा प्रयत्न करत आहे त्यामुळे सबीना सफी मोहम्मद खान हयांच्याशी श्री सफी मोहम्मद खान यांच्या मिळकतीबाबत कोणत्याही प्रकारे व्यवहार करु नये व केल्यास व्यवहार बेकायदेशीर असेल व तो व्यवहार माझ्या अशिलावर बंधनकारक नसेल, याची तमाम जनतेने नोंद घ्यावी.

सही/-
हरीश प. भंडारी (वकील)
शॉप नं. १२१, सोनम शॉपिंग सेन्टर,
गोल्डन नेस्ट फेस ६, मिरा भाईंदर रोड,
मिरा रोड, ठाणे.

कॉसमॉस बँक

दि कॉसमॉस को-ऑप बँक लि. (मल्टिस्टेट शेड्यूल्ड बँक)

रजिस्टर्ड ऑफिस : 'कॉसमॉस टॉवर', प्लॉट नं. ६, आयसीएस कॉलनी, युनिव्हर्सिटी रोड, गणेशखिंड, पुणे-४११ ००७. फोन : ०२०-६७०८५३११ / ६७०८५३०८

सरफेसी ॲक्ट, २००२ अन्वये ई-लिलाव विक्री सूचना

सरफेसी ॲक्ट, २००२ अन्वये ई-लिलाव विक्री सूचना दि कॉसमॉस को. ऑप. बँक लि. च्या अधिकृत अधिकाऱ्यांनी या ठिकाणी खाली नमूद केल्याप्रमाणे कसूरदाराच्या ताब्यात घेतलेल्या स्थावर मालमत्तेची सिक्युरिटायझेशन ॲन्ड रिकन्स्ट्रक्शन ऑफ फायनान्शिअल ॲसेटस् ॲन्ड एन्फोर्समेंट ऑफ सिक्युरिटी इंटरेस्ट ॲक्ट २००२ अधीन **'जसे आहे जेथे आहे' आणि 'जसे आहे जे आहे'** तत्वांवर विक्री/लिलाव करण्याचे ठरविले आहे.

कर्जदार कंपनीचे/संचालकांचे/ जामीनदारांचे/ मॉर्गेजरचे नांव आणि शाखा	स्थावर मिळकत विक्री/लिलावा करीता
मे. सिट्रस् रिसोर्टस् बेंगलुरू प्रा. लि. ... कर्जदार कंपनी **ऑफिस :** ३२१, पार्वती इंडस्ट्रियल इस्टेट, सन मिल कंपाउड, लोअर परेल (पश्चिम), मुंबई ४०० ०१३. **१) श्री. ओमप्रकाश गोयंका** **२) श्री. गौरव गोयंका** दोघेही राहणार - फ्लॅट नं.१०१, सोमरसेट हाऊस, दहावा मजला, ए विंग, वार्डन रोड, मुंबई ४०० ०२६. **३) श्री. आनंद शेट्टी** फ्लॅट नं.१२०१, व्हिक्टोरीया क्लासिक, आशानगर जवळ, पी. के. रोड, मुलुंड (प), मुंबई ४०० ०८०. **४) श्री.उमेश वर्तक** फ्लॅट नं. ८०२, लक्षचावडी हाईट्स, गोकुळधाम, गोरेगाव (पु), मुंबई. **५) मे. मिराह हॉस्पिटॅलिटी ॲण्ड फुड सोल्युशन्स प्रा.लि.** **ऑफिस** - २०८, पार्वती इंडस्ट्रियल इस्टेट, सन मिल कंपाउड, लोअर परेल (प), मुंबई ४०० ०१३. **शाखा** - चेंबुर, मुंबई	तारण स्थावर मिळकत म्हणजेच, बेंगलुरू महानगरपालिकेच्या हद्दीतील, गाव बेल्लांदूर, वरथुर हुबळी, बेंगलुरु (पुर्व) येथिल खाता नं. ७६६/७८०/८३८/८०/२, (जुना खाता नं. ८०/२/३/२८/८३७) आणि खाता नं. ८०/२/३/२८/८३८ जुना सर्वे नं. ८०/२ येथे स्थित मोजमापित अंदाजे १३९४१ चौ. फुट म्हणजेच १२९५.६३ चौ. मीटर या मिळकती वरील अंदाजे बांधकाम ५१११.५२ चौ. मीटर म्हणजेच ५५००० चौ. फुट तळमजला अधिक त्यावरील सहा मजले, टेरेस तसेच दोन बेसमेंट, पार्किंग सहित इतर सर्वसाधारण हक्कांसहित चतु:सिमा पुढीलप्रमाणे **पुर्वेस** - सर्वे क्र. ८०/३, **पश्चिमेस** - ८०/२, **उत्तरेस** - रस्ता, **दक्षिणेस** - अंबालीपुरा हद्द. **राखीव किंमत** : ₹ ३५००.०० लाख (₹ पस्तीस कोटी फक्त) **बयाणा किंमत** : ₹ ३५०.०० लाख (₹ तीन कोटी पन्नास लाख फक्त) **कलम १३(२) अन्वये पाठविलेल्या मागणी नोटिसीचा तपशील -** दिनांक १९.१०.२०१५ रक्कम ₹ २५,२५,४६,९९४.२३ (₹ पंचवीस कोटी पंचवीस लाख सेहचाळीस हजार नऊशे चौ-याण्णव आणि पैसे तेवीस फक्त) + व्याज, इतर खर्च **ताबा दिनांक** - दि. ०६.०२.२०१८

लिलाव विक्री / बोली केवळ वेबसाईटवर :- वरील नमूद तारण मिळकतीसाठी दि. २७.०३.२०१८ रोजी दु. १.०० ते २.०० वाजेपर्यंत प्रत्येकी ५ मिनिटे अवधीच्या अमर्यादीत कालविस्तारासह ई-लिलाव/बोली अधिकृत संकेत स्थळ https://sarfaesi.auctiontiger.net वर होईल.

अटी व शर्ती - **१.** वरील मिळकतींची विक्री 'जसे आहे जेथे आहे' आणि 'जसे आहे जे आहे' या तत्वाने करण्यात येईल आणि वर नमूद केलेल्या राखीव किंमती पेक्षा कमीने विकली जाणार नाही. **२.** सदर विक्री / लिलावाची माहीती, त्याच्या अटीं व शर्ती, बोली प्रपत्र आणि बोली/प्रस्ताव यासंदर्भात वरील नमुद बँकेच्या पत्त्यावर/फोन नंबरवर संपर्क साधावा. **३.** बोली सादर करण्यापुर्वी बोलीदाराने सापेक्ष मिळकतीच्या संदर्भात त्याच्याद्वारे सदर मिळकतींसंदर्भातील देय थकबाकी आणि हक्क, नामाधिकार, हितसंबधाबाबत, निम्न स्वाक्षरीकाराकडून खात्री करुन घ्यावी, आणि त्यानंतर या संदर्भातील कोणत्याही प्रकारची हरकत विचारात घेतली जाणार नाही. **४.** प्रयोज्य मुद्रांक शुल्क, अतिरीक्त मुद्रांक शुल्क हस्तांतरण आणि नोंदणी प्रभार, शुल्क,इ. तसेच विक्रीसंदर्भातील जीएसटी टीडीएस व इतर खर्च खरेदीदाराने भरायचे आहे. **५.** वरील मिळकतींशी संबधित तसेच त्यांच्या विक्रीसंदर्भातील सर्व संविधानिक /असंविधानिक थकबाकी, कर, दर, निर्धारण, प्रभार, शुल्क इ. ची फक्त खरेदीदाराची जबाबदारी राहील. **६.** इच्छुक बोलीदार हे ऑनलाईन बोली करता व प्रशिक्षणासाठी **मे. ई- प्रोक्युअरमेंट टेक्नॉलॉजी लि.**, ए, ८०१, वॉल स्ट्रीट-२, ओरिएंट क्लबसमोर, गुजरात कॉलेज जवळ, एलिस ब्रिज, अहमदाबाद-३८०००६, गुजरात, फोन नं. ०७९-४०२७०५९४/५९६/५६८/५८७/५९८, यांचे कडून ऑनलाईन बोली करता प्रशिक्षण घेऊ शकतात. संपर्क व्यक्ती. akash.karhe@auctiontiger.net, मो.नं. - +९१ ९८३३३९८५४७,ई-मेल vijay.shetty@auctiontiger.net, श्री. तिलक मराठा मो.नं - ६३५१८९६८३२ व ईमेल - tilak@auctiontiger.net, **७.** अनामत रक्कम आणि केवायसी २३.०३.२०१८ रोजी किंवा पुर्वी सायं ६.०० वाजे पर्यंत निम्नस्वाक्षरीकारांकडे पहिला मजला, कॉसमॉस टॉवर, प्लॉट नं ६, आय.सी.एस. कॉलनी, युनिव्हर्सिटी रोड, गणेशखिंड, शिवाजीनगर पुणे- ४११००७ येथे पोहचणे आवश्यक आहे. बोलीदारांना लिलावाच्या दरम्यान बोली वाढविण्याचा हक्क आहे. **८.** यशस्वी बोलीदाराने बोलीरकमेच्या २५% रक्कम (बयाणा रक्कम वजा जाता) त्वरीत भरणे, तसेच उर्वरित ७५% रक्कम वरील मिळकतींची विक्री निश्चित झाल्यानंतर १५ दिवसांत जमा करणे आवश्यक आहे. २५% रकमेची पुर्तता बोलीदाराकडून दिलेल्या मुदतीत न झाल्यास त्यांनी भरलेली बयाणा रक्कम कोणतीही पुर्वसुचना अथवा नोटीस न देता जप्त करण्यात येईल. तसेच २५% रकमेचा भरणा केल्यानंतर व अधिकृत अधिकारी यांनी विक्री/लिलाव कायम केल्यानंतर उर्वरीत ७५% रक्कम पुढील १५ दिवसांत कार्यालयीन वेळेत भरणे बंधनकारक राहील. जर सदरचा भरणा सदर मुदतीत केला गेला नाही तर भरलेली २५% रक्कम कोणतीही पूर्व सुचना न देता जप्त करण्यात येईल व सदर मिळकतीची विक्री कारवाई पुन्हा करण्यात येईल. तसेच अयशस्वी बोलीदारांची अनामत (बयाणा) रक्कम ई-लिलावप्रक्रीया पूर्ण झाल्यानंतर परत करण्यात येईल तसेच बयाणा रकमेवर कोणतेही व्याज देण्यात येणार नाही. **९.** अनामत रक्कम (बयाणा रक्कम) दि कॉसमॉस को. ऑप. बँक लि. अनामत खाते नं. ०९०३७००२२ आयएफएफसी कोड COSB0000090 मध्ये आरटीजीएस /एनइएफटी फंड ट्रान्सफर मार्फत जमा करायची आहे. सदर मिळकतीच्या विक्री व निरिक्षणासंदर्भातील माहितीसाठी ०२०-६७०८५३०८, वसुली विभाग या क्रमांकावर संपर्क साधण्यात यावा. **१०.** सापेक्ष मिळकतींचे निरीक्षण दि. २१.०३.२०१८ रोजी स. ११.०० ते दु. ३.०० वा दरम्यान करता येईल. **११.** कोणतेही कारण न देता, कोणताही किंवा सर्व प्रस्ताव स्वीकारणे किंवा नाकारणे किंवा लिलाव तहकुब/पुढे ढकलणे/रद्द करण्याचे सर्वस्वी अधिकार अधिकृत अधिकाऱ्याकडे राहील. **१२.** विक्री प्रमाणपत्र फक्त खरेदीदार /अर्जदाराचे नावे जारी करण्यात येईल. व कोणत्याही अन्य नावाने नाही. **१३.** विक्री दि सिक्युरिटायझेशन ॲन्ड रिकन्स्ट्रक्शन ऑफ फायनान्शिअल ॲसेटस् ॲन्ड एन्फोर्समेंट ऑफ सिक्युरिटी इंटरेस्ट ॲक्ट, २००२ अंतर्गत विहीत नियम /अटीच्या अधीन राहील. **१४.** विक्री अधिकृत अधिकाऱ्याच्या निश्चितीच्या अधीन होईल.

सदर सुचना ही लिलावाच्या तारखेपुर्वी संपुर्ण कर्जबाकी न भरल्यास वरील नमुद तारखेस जाहीर लिलाव विक्री करण्याबाबत सदर कर्जाचे कर्जदार, संचालक, जामिनदार, गहाणवटदारांना सुध्दा हीच सुचना समजावी. सदरची नोटिस ही कर्जदार, संचालक आणि जामिनदार तसेच गहाणवटदार यांना दि सिक्युरिटायझेशन ॲन्ड रिकन्स्ट्रक्शन ऑफ फायनान्शिअल ॲसेटस् ॲन्ड एन्फोर्समेंट ऑफ सिक्युरिटी इंटरेस्ट ॲक्ट, २००२ अन्वये ३० दिवसांची विक्री नोटिस समजण्यात यावी याची नोंद घ्यावी.

विशेष सुचना आणि इशारा

बोलीदाराने त्याच्या स्वत:च्या हितसंबधात शेवटचे मिनिट /सेकंदाला बोली करणे टाळावे. कॉसमॉस बँक किंवा सेवा पुरवठादार कोणतीही त्रुटी /कसूर (इंटरनेटफेल्युअर, वीज जाणे इ.) करिता विक्रेत्यांच्या वतीने जबाबदार राहणार नाही. अशा आकस्मित घटना टाळण्यासाठी बोलिदारांना बॅक अप पॉवर सप्लाय अशी सर्व आवश्यक व्यवस्था /पर्याय करण्याची विनंती करण्यात येत आहे. ज्यामुळे त्यांना यशस्वीपणे लिलावात सहभागी होणे शक्य होईल.

सही/-
अधिकृत अधिकारी
दि कॉसमॉस को. ऑप. बँक लि.

दिनांक : २३/०२/२०१८
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जाहिर नोटीस

तमाम लोकांस कळविण्यात येते की, माझे अशील यांना खालील वर्णनाती मौजे-गाळे, ता. वाडा, जि. पालघर येथिल श्री. अशोक काशिनाथ पाटील यांचे मालकिची खालील परिशिष्टात वर्णन केलेल्या ७/१२, पैकी क्षेत्राची जमिन मिळकत कायमचे फरोक्तखताने विकत घ्यावयाची आहे.

परिशिष्ट
मौजे गाळे, ता. वाडा, जि. पालघर

गट नं.	सत्ता प्रकार	क्षेत्र हे.आर.प्र.	विक्री क्षेत्र हे.आर.प्र.	आकार रू. पै.
२१/७/अ	भोग. व.-१	०.२०.०	०.२०.०	०.१०

तरी सदरहु वर्णनाच्या मिळकती बाबत ज्या कोणाचे हक्क, हितसंबध, फरोक्तखत, साठेखत, वहिवाट, दान, गहाण, बक्षिस इ. व अशा कोणत्याही प्रकारचा करार-मदार हक्क असल्यास तशी लेखी हरकत सदरहु नोटिस प्रसिध्द झाल्या पासुन १४ दिवसांचे आत आमचे **नंदनवन बिल्डींग, गाळा नबंर १२, ता.पो. वाडा, जि. पालघर** या पत्त्यावर लेखी कागदोपत्री पुराव्यासह कळवावी, त्यानंतर आलेली हरकत मान्य केली जाणार नाही व कोणाचाही, कोणताही हक्क हितसंबंध नाही व असल्यास तो त्याने सोडून दिला असे समजले जाईल व व्यवहार पुर्ण केला जाईल.

खरेदीदार वकिल
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जाहीर नोटिस

मी सचिन गंगाराम महाडीक, रुम नं-३०२/अ/१२ वास्तु संकल्प सह. गृह. संस्था, संकल्प सहनिवास, प्लॉट क्र १२, गोरेगाव (पूर्व), मुंबई- ४०००६५. आपणास कळवू इच्छितो की माझी ही सदनिका मला सामान्य कोट्यातून मिळाली असून परंतु संस्थेचा मागासवर्गीय कोटा अपूर्ण असल्यामुळे सदनिका मागासवर्गीय व्यक्तिस विकणे आहे. मागासवर्गीय व्यक्तिस सदर सदनिका घेणे असेल तर इच्छुकांनी जातीचा दाखला व वैध कागदपत्रासह उपरोक्त पत्यावर १५ दिवसाच्या आत लेखी स्वरूपात अर्ज सादर करावे. फोन न-९१६७६३०४२२

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...S, 1996

...MUTUAL FUND

...MF") that the provision in the Deed of ...rectors of IDBI MF Trustee Company ...ed by execution of Deed of Variation ... Fund.

... Mutual Funds) Regulations, 1996 ...nal Information (SAI) of IDBI MF, no ...roval of the unit holders of IDBI MF ...the aforesaid, the approval of all unit ...id amendment to the Trust Deed.

... exercise their vote for approving the ...IDBI MF whose names appear in the ...ry 20, 2018 (Record Date). Details of

IIFL INVESTMENT MANAGERS
ASSET MANAGEMENT
IIFL Asset Management Limited

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PUBLIC NOTICE

This is to inform all the members of the public that:

The Proposed Integrated Township Project known as "Godrej City - Panvel" situated at Village Khanavale, Taluka - Panvel, and Village Talegaon, Taluka - Khalapur, District Raigad, Maharashtra by Caroa Properties LLP (Ravi G. Khubchandani & 6 others) has been accorded Amendment in Environmental Clearance by the State Level Environmental Impact Assessment Authority (SEIAA), Government of Maharashtra vide its Letter No. SEIAA-EC-0000000169, Dated February 10, 2018. Copy of the Environmental Clearance letter is available with web portal of Maharashtra Pollution Control Board at http://www.ecmpcb.in

Place : Panvel
Date : 23th Feb. 2018

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	Submitted Date
MPCB-ENVIRONMENT_STATEMENT-0000062359	30-09-2023

PART A

Company Information

Company Name	Application UAN number	
M/s. Caroa Properties LLP	--	
Address		
Sr No. 38/0 & Sr No. 6/0, Khanavale Village, Panvel Taluka, Talegaon, Tal. Khalapur, Raigad		
Plot no	**Taluka**	**Village**
Sr No. 38/0 & Sr No. 6/0	Panvel Taluka	Khanavale Village
Capital Investment (In lakhs)	**Scale**	**City**
200	Large	Raigad
Pincode	**Person Name**	**Designation**
410202	Mr. Ankit Sidhpura	Manager
Telephone Number	**Fax Number**	**Email**
09930231102	00	ankit.sidhpura@godrejproperties.com
Region	**Industry Category**	**Industry Type**
SRO-Raigad I	Red	other
Last Environmental statement submitted online	**Consent Number**	**Consent Issue Date**
no	Format 1.0/CAC-CELL/UAN No. 0000132956/CO/2211000769	10.11.2022
Consent Valid Upto	**Establishment Year**	**Date of last environment statement submitted**
28.02.2023	2017	Jan 1 1900 12:00:00:000AM
Industry Category Primary (STC Code) & Secondary (STC Code)		

Product Information

Product Name	Consent Quantity	Actual Quantity	UOM
NA	0	0	CMD

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
Not Applicable - Integrated township project	0	0	CMD

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	0.00	0.00
Cooling	0.00	0.00
Domestic	383.00	0.00
All others	0.00	0.00
Total	383.00	0.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Daily Quantity of sewage from the factory	325.89	0.00	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
Not Applicable - Integrated township project	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
Not Applicable - Integrated township project	0	0	CMD

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD for D.G. Set (1 × 750 KVA, 1 x 160 KVA)	0.100	0	KL/A

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		
	Quantity	Concentration	%variation	Standard	Reason
STP is not in operation as the building is not yet occupied	0	0	0	0	NA

[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		
	Quantity	Concentration	%variation	Standard	Reason
DG sets are not in operation as the building is not yet occupied	0	0	0	0	NA

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used or spent oil	0	0	KL/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	KL/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Biodegradable Waste	0	0	Kg
Biodegradable Waste	0	0	Kg
Non- Biodegradable Waste	0	0	Kg
Non- Biodegradable Waste	0	0	Kg

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP Sludge	0	0	Kg
STP Sludge	0	0	Kg

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
0	0	0	Kg

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
5.1 Used or spent oil	0	KL/A	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Biodegradable Waste	0	Kg	NA
Biodegradable Waste	0	Kg	NA
Non- Biodegradable Waste	0	Kg	NA
Non- Biodegradable Waste	0	Kg	NA
STP Sludge	0	Kg	NA
STP Sludge	0	Kg	NA

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)
Toilets for labour + drinking water facility + first aid arrangement	NA	10

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Top soil management	NA	10

Part-I

Any other particulars for improving the quality of the environment.

Particulars

• No Water Consumption as the building is not yet occupied.• STP is not in operation as the building is not yet occupied. • DG sets are not in operation as the building is not yet occupied.

Name & Designation

Mr. Ankit Sidhpura, Manager

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000062359

Submitted On:

30-09-2023