

25th Dec. 2021

To,
Deputy Director General of Forests (Central),
West Central Zone, Regional Office,
New Secretariate Building, Opp. VCA Ground,
Civil Lines, Nagpur - 440001

Subject: Submission of Compliance Report of Residential Development with convenient shopping at Plot B.S. No. 393/1+393/2 at Talegaon, Maval, Pune by M/s. Naiknavare Real Estate LLP.

Ref: Environmental clearance letter F. No.21-37/2016-IA-III

Respected Sir,

We, M/s. Naiknavare Real Estate LLP, have got environmental clearance vide letter no. F. No. 21-37/2016-IA-III dated 7th July, 2017, from Government of India, MoEF, for our project Residential Development with convenient shopping at Plot B. S. No. 393/1+393/2 at Talegaon, Maval, Pune. We are herewith enclosing detailed compliance report for six months and dully filled data sheet.

Kindly acknowledge and oblige.

Thanking you,
Yours Faithfully,


Authorized Signatory

M/s. Naiknavare Real Estate LLP.

Encl: 1. Soft copy of compliance report for Period of June 2021 to December 2021.

Copy to:

1. Regional Officer, MPCB, Jog centre, Wakdewadi, Shivajinagar, Pune.
2. Maharashtra Pollution Control Board, Kalptaru Point, 3rd & 4th Floor, Sion, Mumbai.

**SIX-MONTHLY ENVIRONMENTAL COMPLIANCE REPORT OF
STIPULATED CONDITIONS OF ENVIRONMENTAL CLEARANCE**

(For the period of June 2021 to December 2021)

FOR

**RESIDENTIAL DEVELOPMENT WITH CONVENIENT
SHOPPING**

at Plot B.S.No. 393/1+393/2 at Talegaon, Maval, Pune

Residential construction Project

[Clearance Letter F. No. 21-37/2016-IA-III]

**Submitted by:
M/s. Naiknavare Real Estate LLP**

Compliance Report for Residential Development with Convenient Shopping at Talegaon, Maval, Pune, Maharashtra.

INDEX

Sr. No.	Title	Page No.
1.	Data Sheet	3-4
2.	Actual Status of project & Labour Status	5
3.	Compliance report	6-13
	ANNEXURES	
	Environmental Clearance	Annexure I
	Air ,Noise & water monitoring report	Annexure II
	Master Layout	Annexure III
	Consent to Establish	Annexure IV
	Consent to Operate	Annexure V
	Photographs showing compliance	Annexure VI
	Energy conservation measures	Annexure VII
	Structural Stability Certificate	Annexure VIII
	News Paper Advertisement	Annexure IX
	Sewage Treatment Plant	Annexure X
	Solid Waste Management	Annexure XI
	Environment statement report	Annexure XII
	PUC copies	Annexure XIII

DATA SHEET

Sr. No.	Point	Remark
1	Project Type: River- valley/ mining/ industry/ Thermal/ Nuclear/ other/ (specify)	Construction Project
2	Name of the project	Project- Residential Development with Convenient Shopping "Neelaya"
3	Clearance letter(s)/OM on and Date	Received from Govt. of India, Dated 7 th July, 2017.
4	Location	
	a) District(s)	Pune
	b) State (s) Maharashtra	Maharashtra
5	Address for correspondence	
	a) Address of concerned Project Chief Engineer (with pin code & telephone/telex/fax numbers)	Mr. R. D. Naiknavare 1204/4, Ghole Road, Shivajinagar, Pune-411004 Telephone No: 020-25533700
	b) Address of Executive Project engineer/Manager(with pin code/fax Numbers)	Mr.MukundKhatavkar Email Id: mukund.khatavkar@naiknavare.com
6	Salient features	
	a) of the Project	Residential Project
	b) of the Environmental Management Plan	Rain Water harvesting, Sewage Treatment Plant, Solid Waste Management etc.
7	Break up of the project area	
	a) submergence area : forest & non-forest	N.A.
	b) Others	Plot Area: 11,071.35 sq.m. Built-Up Area: 21365.66 sq.m
8	Breakup of the project affected population with enumeration of those losing houses/dwelling unit only agricultural land only, both dwelling units & agricultural land & landless laborers	N.A.
	a) SC, ST / Advises	N.A.
	b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out give details and years of survey)	N.A.
9	Financial details:	
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference	Rs. 56.4 Cr
	b) Benefit cost ratio/Internal rated of Return and the year of assessment	--
	c) Whether(c) includes the cost of	N.A.

	environmental management as shown in the above	
10	Forest land requirement	
	a) The status of approval for diversion of forest land for non-forestry use	N.A.
	b) The status of clearing felling	N.A.
	c) The status of compensatory	N.A.
	d) A forestation, if any	N.A.
11	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	N.A.
12	Status of construction	
	a) Date commencement (Actual and/or planned)	01/06/2017
	b) Date of completion (Actual and/or planned)	July 2024
13	Reasons for the delay if the project is yet to start	Project is started.
14	Dates of site visits	
	a) The dates on which the project was monitored by the Regional office on previous occasions, if any	Site has not yet been visited by officials of MoEF Regional Office, Bhopal
	b) Date of site visit for this monitoring report	Site has not yet been visited by officials of MoEF Regional Office, Bhopal.
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).	1. Environmental Clearance letter F. No.21-37/2016-IA-III, Dated 7 th July, 2017. Received from Govt. of India.

ACTUAL STATUS OF PROJECT

Present Status of Residential Development with Convenient shopping “Neelaya” at Talegaon, Pune, Maharashtra.

Construction status:-

Sr. No.	Building	Construction Status
1	Residential Building A	10 th floor work in progress
2	Residential Building B	Complete
3	Residential Building C	Not yet started
4	Club house	Completed

Labor Status:

- Total No. of Labors present on site: 60 Nos
- Total Hutments provided to labour: 40 Nos
- Total Bathrooms provided in labor camp: 5 Nos
- Total toilets provided in labor camp: 8 Nos
- Source of domestic water in labor camp: Tanker
- Source of Drinking water in labor camp: Tanker

COMPLIANCE REPORT

SR. NO.	EC CONDITION	COMPLIANCE
CONDITIONS- CONSTRUCTION PHASE		
1	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning Authority before commencement of work. All the construction should be done in accordance with local building Byelaws.	Yes, we have obtained all necessary permission. All the construction is done according local Building By laws.
2	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wet land and water bodies. Check dams, bio-swales, landscape and other sustainable drainage systems (SUDA) are allowed for maintaining the drainage pattern and to harvest rain water. Building shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Yes, we will ensure the same
3	Construction site shall be adequately barricaded before the construction begins. Dust, smoke and air and other air pollution preventions measures shall be provided for the building as well as the site. These measures shall include screen for the building under construction, continuous dust/ wind breaking walls all around the sites. Plastic tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction material prone to causing dust pollution at the site as well as taking out debris from the site. Sand, cement, murrum, loose soil stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved surface and loose soil shall be adequately sprinkled with water to suppress dust.	Yes, construction site is barricaded all around the site. Unpaved surface and loose soil is sprinkled with water to suppress dust.
4	All construction and demolition debris shall be stored at the site before they are properly disposed. All demolition and construction waste shall be managed as per the provision of the Construction and Demolition Waste Rule, 2016. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	All construction debris is being stored at the site and used for leveling.
5	At least 20% of the open spaces are required by the	Yes, we will provide at least 20% of the

	local building bye-laws shall be pervious. Use of grass pavers, paver block with at least 50% opening, landscape etc. would be considered as pervious surface.	open space that will be pervious.
6	Compliance with the energy conservation Building code (ECBC) of Bureau of Energy Efficiency shall be ensured. Building in the states which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window and roof u-values shall be as per ECBC specifications.	Refer <u>Annexure VI</u> for energy conservation measures
7	Use of water saving devices/ fixtures for water conservation shall be incorporated in the building plan.	We will use the low flow fixtures to reduce the water demand when installation stage will come.
8	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc. and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning et. Shall be done.	Yes, we ensure the same.
9	Separation of gray and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual pumping system be done.	Treatment will be given regularly to entire grey and black sewage generated from project will be treated effectively in Sewage treatment plant.
10	Sewage shall be treated in STP. The treated effluent from the STP shall be recycled/ reused for flushing, horticulture and DG cooling. Excess treated effluent will be supplied to National Institute of Post-Harvest Technology Horticulture Training Center.	Sewage treatment plant of 270 KLD capacity will be provided for the whole project. The sewage will be treated to tertiary level confirming to MPCB standards and is reused for gardening and flushing purpose.
11	No sewage/ treated effluent from the project site shall be discharged into the nearby pond/ lake.	Yes, we will reuse treated effluent for flushing and gardening.
12	The local bye way provision on rain water harvesting should be followed. If the local bye way provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 4nos recharge pits shall be provided for rain water harvesting after filtration.	Yes, we have provided rain water harvesting system.
13	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated in wet	Solid wastes generated is being segregated into biodegradable and non-biodegradable components and

	garbage and inert material. Wet garbage shall be composed in Organic Waste Converter. As proposed, 69 m ² of space shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping sit.	collected in separate bins and handled to authorize vendor. Wet garbage will be treated by organic waste convertor. Refer Annexure VI & XI
14	Solar based electric power shall be provided to each unit for at least two bulbs. Lights and one fan. As proposed, center lighting and street lighting shall also be based on the solar power.	Yes, we have provided solar based electric energy.
15	A First Aid Room will be provide in the project both during construction and operation of the project.	Yes, we have provided it. Refer Annexure VI
16	All the topsoil should be stripped to a depth of 20 cm from the areas proposed from building, roads, paved areas and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on the site.	All the topsoil excavated material is being used for land leveling and landscape development.
17	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 aspect of people only in the approved site with the approval of competent authority.	Excess excavated material and construction waste is being used for backfilling.
18	The diesel generator sets to be used during the construction phase should be low sulfur diesel type and should confirm to environment (protection) Rules prescribed for air and noise emission standards.	A DG set (50 KVA) is enclosed type and having compliance with CPCB norms. DG stack emission and DG noise monitoring are carried out. Refer Annexure II & VI
19	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Premixed concrete, curing agents & other best practices is being use during the construction phase to reduce the water demand.
20	As proposed, no ground water shall be used during construction/ operation phase of the project.	Yes, we don't use ground water.
21	During construction phase total water requirement is expected to be 4.5 KLD for workers and 10-20 KLD for construction activity which will be made by tanker respectively. During construction phase the waste water will be disposed to existing municipal sewer line. Temporary sanitary toilets will be provided during peak labor force.	Yes, total water requirement is made by water tankers. During construction phase, a storage tank is being provided for storage of water. During construction phase the waste water is being disposed to existing municipal sewer line. Temporary sanitary toilets are being provided during peak labor force.
22	Approval of CGWA require before any dewatering for basements.	Yes, noted

23	The approval of the competent authority shall be obtained for structural safety of building due to earthquake, adequately of firefighting equipment etc. as per National Building Code including protection measures from lightning etc.	Yes, we have obtained structural stability certificate. Refer Annexure VI
24	Any hazardous waste generated during the construction phase shall be disposed off as per applicable rules and norms with necessary approval OF THE SPCB.	No hazardous waste is generated during construction phase.
25	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 standard and should be operated only during non-peak hours.	Standard of construction vehicles are checked regularly including PUC certificate. Refer Annexure XIII
26	Ambient noise level shall conform to residual standards both during day and night as per Noise pollution Rule, 2000. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce the ambient air and noise level during construction phase, so as to confirm the stipulated standards by CPCB/ SPCB.	Noise monitoring report is attached. Refer Annexure II
27	Use of Environmental friendly materials in bricks, blocks and other construction materials, shall be required at least 20% of the construction material quantity. These including fly ash bricks, hollow bricks, AACs, Fly ash Lime Gypsum Blocks, compressed earth blocks and other environmental friendly bricks. Fly ash should be used as building material in the construction as per the provision of fly ash Notification of September, 1999 and amended on 27 th August, 2003 and 25 th January, 2016. Ready mixed concrete must be used in the construction.	Fly Ash concrete blocks and AACs are being used as construction material as per norms. We use the ready mix concrete on site. Refer Annexure VI
28	A comprehensive mobility plan, as per MoUD best practices guidelines, shall be prepared to include motorized, non-motorized, public and private network. Road should be designed with the consideration for environment and safety of users. The road system can be designed with the basic criteria. <ul style="list-style-type: none"> • Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. • Traffic calming measures. • Proper design of entry and exit points. • Parking norms as per the local regulation. 	There is no traffic congestion near the entry and exit points due to separate entry and exit points, Internal roads of suitable width has been developed as to avoid congestion in traffic. Parking is fully internalized and no public space has been used for parking needs.

CONDITIONS- OPERATIONAL PHASE

29	The gaseous emission from the DG set shall be dispersed through the adequate stack height as per CPCB standard. Acoustic enclosure provided to the DG sets to mitigate the noise pollution. Low sulfur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the CPCB.	Diesel generator set (50 KVA with stack height: 2m) are low sulphur fuel type & are complaint with CPCB guidelines.
30	For indoor air quality the ventilation provision as per National Building Code of Maharashtra.	Yes, we will ensure the same.
31	Fresh water requirement from Talegaon Dabhade Nagar Parishad water supply shall not exceed 190 m ³ /day.	Yes, we will do the same. Project is still in construction phase.
32	The quantity of fresh water usage, water recycling and rain water harvesting shall be measured and recorded to monitor the water balance as per projected by the project proponent. The record shall be submitted to the Regional Office, MoEF & CC along with 6 month Monitoring Report.	Yes, we will record and monitor water balance from time to time.
33	The installation of the STP should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation. Periodical Monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problem with STP.	Yes, we will take all necessary measures with STP.
34	No sewage or untreated effluent water would be discharged through storm water drains.	Yes, we will provide dual plumbing system which will separate sewage and storm water.
35	Sludge from the onsite sewage treatment, including septic tank, shall be collected conveyed and disposed as per the Ministry of Urban Development Centre Public Health and Environmental engineering Organization manual on Sewerage and Sewage treatment Systems, 2013.	Yes, we will dispose STP sludge as per the requirements.
36	The provisions of the solid Waste Rule, 2016, e-Waste Rule, 2016 and the Plastic Waste Rule, 2016 shall be followed.	Yes, we will follow rules.
37	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heater shall be used to meet hot water demand, as far as possible.	Yes, we have installed solar power energy. Refer Annexure VI
38	Energy conservation measures like installation of CFL'/ TFLs for the lighting of the areas outside the building should be the integral part of the project	For Energy conservation measures Refer Annexure VI

	design and should be in place before project commissioning. Use of CFLs and TFLs properly collected and disposal off/ sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	
39	A minimum of 1 tree for every 80 sq. mtr. of land should be planted and maintained. The existing tree will counted for this purpose. Preference should be given to planting native species. Where the trees need to be cur, compensatory plantation in the ratio of 1:3 shall be done and maintained. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise. Recreational ground area shall be provided as per norms.	Green belt area will be done with local species along the periphery of the plot to provide protection against particulates and noise.
40	A copy of clearance letter shall be displayed on the website of the concerned SPCB. The EC letter shall also be displayed at the Regional Office, District industries center and Collector/ Tehsildar's office for 30 days.	Yes, we will do it.
41	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be delivered by other purpose. Year wise expenditure shall be reported to this Ministry and its concerned Regional Office.	Yes, we will maintain separate EMP and O & M cost
42	Officials from the Regional Office of MoEF, Bangalore who would be monitoring and implementation of environmental safeguards should be given in full operation, facilities and documents/ data by the [project proponent during their inspection. A complete set of all the documents submitted to MoEF should be forwarded to CCF, Regional Office of MoEF, Nagpur.	Yes, we will submit all the documents to PMC (Pune Municipal Corporation) & MPCB.
43	In case of changes in the scope of project, the project would require a fresh appraisal by the Ministry.	No any changes in the project.
44	The ministry reserves the rights to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provision of EP Act, 1986, to effective implementation of the suggested safeguard measures in the time bound and satisfactory manner.	Okay, noted
45	All other statutory clearance such as the approvals for storage of diesel from Chief Controller of Explosive, Fire Department, civil Aviation Department, the Forest	Yes, noted

	Conservation act, 1980 and the Wild Life Protection Act, 1972 etc. shall be obtained as applicable by project proponents from the respective competent Authorities.	
46	The 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 the public Liability Insurance Act, 1991 and the EIA Notification, 2006.	The project will function under all the guidelines 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 the Public Liability (Insurance) Act, 1991
47	The project proponent should advertise at least in two local newspaper widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within 7 days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the MPCB and may also be seen at website at http://ec.maharashtra.gov.in . The advertisement should be made within 10 days from the date of the receipt of the clearance letter and copy of the same should be forwarded to the regional Office of the Ministry of Bangalore.	Newspaper advertisement is attached Refer <u>Annexure IX</u>
48	Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1 st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Yes, noted
49	A copy of clearance letter shall be sent by a proponent to the concerned municipal corporation and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Yes, we have done it.
50	The proponent shall upload the status of compliance of the stipulated EC conditions, including result of monitoring data on their website and shall update the same periodically. It shall simultaneously be sent to the regional officer of MoEF, the Respective Zonal Office of the CPCB and the SPCB. The criteria pollutant level namely; SRM, RSPM, SO ₂ , NO _x , or critical sector parameter, indicated for the project shall be monitored and displayed at the convenient location near the main gate of the company in the public domain.	Yes, we will upload the status of compliance of the stipulated EC condition. We do submit the six monthly reports to the Regional Office of MoEF, the respective zonal office of CPCB and the SPCB on 1 st of June & 1 st of December. Monitoring reports including parameters like SPM, RSPM, SO ₂ , NO _x are attached herewith as <u>Annexure no.- IX</u> .

51	The environmental statement of each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned SPCB as prescribed under the Environment (Protection) Rule, 1986, and amended subsequently, shall also be put on the website of the company along with status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by email.	Yes, we will submit the same. Refer <u>Annexure XII</u>
52	This issue with approval of the competent Authority.	Okay, noted

ANNEXURES

F.No. 21-37/2016-IA-III
Government of India
Ministry of Environment, Forest and Climate Change
(IA.III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road, Ali Ganj
New Delhi - 110003

Date: 7th July, 2017

To,

Mrs Gauri H. Naiknavare,
Director,
M/s Naiknavare Real Estate LLP
1204/04, Ghole Road, Shivaji Nagar
Pune - 41004, Maharashtra
Email: gauri@naiknavare.com

Subject: Residential Development with Convenient Shopping at Plot B.S.No. 393/1+393/2, Village-Talegaon, Taluk Maval, Pune, Maharashtra by M/s Naiknavare Real Estate LLP- Environmental Clearance reg.

Sir,

This has reference to your online proposal No. IA/MH/NCP/60160/2016 dated 5th November, 2016 submitted to this Ministry for grant of Environmental Clearance (EC) in term of the provisions of the Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection) Act, 1986.

2. The proposal for grant of environmental clearance to the project 'Residential Development with Convenient Shopping at Plot B.S.No. 393/1+393/2, Village-Talegaon, Taluk Maval, Pune, Maharashtra promoted by M/s Naiknavare Real Estate LLP, was considered by the Expert Appraisal Committee (Infra-2) in its meetings held on 24th-25th November, 2016 and 13th-15th February, 2017. The details of the project, as per the documents submitted by the project proponent, and also as informed during the above meeting, are under:-

- (i) M/s Naiknavare Real Estate LLP has proposed for Residential Development with Convenient Shopping at Plot B, S. no. 393/2B+2A/1, Village - Talegaon Dabhade, Tal - Maval, District Pune, Maharashtra. Total Plot Area is 11071.35 m² and total built - up Area is 33,600.19 m². Configuration of Building is as given below:

Residential:

Type	Configuration	Tenements	Height (m)
A	P1+P2+12	138	38.02
B	P1+P2+12	138	38.02
C	P1+P2+12	144	39.3

Commercial:

S. No.	Configuration	Shops	Height (m)
A+B	Ground	24	3

- (ii) PP informed that this is fresh application and no application was made at SEIAA, SEAC, Maharashtra for the proposed project. PP confirmed that the proposed project is not falling within 10 km of eco-sensitive area.
- (iii) Water bodies namely Sawraj Nagar Lake is located at a distance of 0.25 km from the plot boundary. PP informed that impact of the project on the said lake is insignificant.
- (iv) During construction phase, total water requirement is expected to be 4 KLD which will be met by water from Potable water tankers. During the construction phase, soak pits and septic tanks will be provided for disposal of waste water.
- (v) During operation phase, total water requirement will be 294 m³/day. Out of which, fresh water requirement from Talegaon Dabhade Nagar Parishad will be 190 m³/day and remaining water requirement (96 m³/day) will be met from recycled/ treated effluent.
- (vi) Sewage (257 m³/day) will be treated in the STP. Treated sewage will be recycled for flushing and horticulture purpose. Excess treated effluent (127 m³/day) will be supplied to National Institute of Post Harvest Technology (NIPHT's) Horticulture Training Centre.
- (vii) Solid waste generation will be 973 kg/day out of which, quantity of biodegradable solid waste is 601 kg/day and non-biodegradable waste is 372 kg/day. Biodegradable waste will be treated in mechanized composting unit. Space earmarked for solid waste management is 69 m².
- (viii) PP has proposed 04 recharge pits for rain water harvesting after filtration.
- (ix) The total power requirement during construction phase is 25 KVA and during operation phase is 1200 kW and will be met from MSEDCL. DG set (82.5 KVA) will be installed.
- (x) Parking facility for 247 Four wheelers and 508 two wheelers is proposed to be provided.
- (xi) There is no court case pending against the project.
- (xii) The **cost of project is Rs. 56.4 Crores.**
- (xiii) **Employment potential:** Will create job opportunity for support staff like Security, Maintenance, household workers etc (approx 25-30 persons).
- (xiv) **Benefits of the project:** Enhancement of the infrastructural facilities in the area.

3. The EAC, in its meeting held on 13th-15th February, 2017, after detailed deliberations on the proposal, has recommended for grant of Environmental Clearance to the project. As per recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the project 'Residential Development With Convenient Shopping at Plot B.S.No 393/1+393/2, Village-Talegaon, Taluk Maval, Pune, Maharashtra by M/s Naiknavare Real Estate LLP, under the provisions of the EIA Notification, 2006 and amendments/circulars issued thereon, and subject to the specific and general conditions as under:-



PART A – SPECIFIC CONDITIONS:

I. Construction Phase

- (i) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- (ii) The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- (iii) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- (iv) All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- (v) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- (vi) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- (vii) Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.



- (viii) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- (ix) Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- (x) Sewage shall be treated in the STP (with tertiary treatment preferably Ultra filtration). The treated effluent from STP shall be recycled/re-used for flushing, horticulture & DG cooling. Excess treated effluent (127 m³/day) will be supplied to National Institute of Post Harvest Technology (NIPHT's) Horticulture Training Centre.
- (xi) No sewage/treated effluent from the project site shall be discharged into nearby lake/pond.
- (xii) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 4nos recharge pits shall be provided for rain water harvesting after filtration.
- (xiii) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. As proposed, 69 m² of space shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
- (xiv) Solar based electric power shall be provided to each unit for at least two bulbs/light and one fan. As proposed, central lighting and street lighting shall also be based on solar power.
- (xv) A First Aid Room shall be provided in the project both during construction and operations of the project.
- (xvi) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.
- (xvii) Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- (xviii) The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- (xix) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xx) As proposed, no ground water shall be used during construction/ operation phase of the project.

- (xxi) During construction phase, total water requirement is expected to be 4.5 KLD for workers and 10-20 KLD for construction activity which will be met by tanker respectively. During construction phase the waste water will be disposed to existing municipal sewer line. Temporary sanitary toilets will be provided during peak labor force.
- (xxii) Approval of the CGWA require before any dewatering for basements.
- (xxiii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- (xxiv) Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- (xxv) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- (xxvi) Ambient noise levels shall conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
- (xxvii) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- (xxviii) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
- Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - Traffic calming measures
 - Proper design of entry and exit points.
 - Parking norms as per local regulation

II. Operational Phase

- (i) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.

- (ii) For indoor air quality the ventilation provisions as per National Building Code of India.
- (iii) Fresh water requirement from Talegaon Dabhade Nagar Parishad water supply shall not exceed 190 m³/day.
- (iv) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- (v) The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- (vi) No sewage or untreated effluent water would be discharged through storm water drains.
- (vii) Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.
- (viii) The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.
- (ix) Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heaters shall be used to meet hot water demand, as far as possible.
- (x) Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs, TFL and LED shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.
- (xi) A minimum of 1 tree for every 80 sq.mt. of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise. Recreational ground area shall be provided as per norms.

PART B - GENERAL CONDITIONS

- (i) A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.



- (ii) The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office.
- (iii) Officials from the Regional Office of MoEF&CC, Nagpur who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF&CC, Nagpur.
- (iv) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
- (v) The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- (vi) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.
- (vii) These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.
- (viii) The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <http://www.envfor.nic.in>. The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Nagpur.
- (ix) Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- (x) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
- (xi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well

as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

- (xii) The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.
4. This issues with the approval of the Competent Authority.


(Kushal Vashist)
Director

Copy to:

- 1) The Principal Secretary, Environment Department, Government of Maharashtra, 15th Floor, New Administrative Building, Mantralaya, Mumbai - 400 032.
- 2) The APCCF (C), MoEF&CC, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur - 440001.
- 3) The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
- 4) The Chairman, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th floor, Opp. Cine Planet, Sion Circle, Mumbai - 400 022.
- 5) Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
- 6) Guard File/ Record File/ Notice Board.


(Kushal Vashist)
Director



Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

TEST CERTIFICATE

Report No: GESEC/PRO/2021-22/12/646	Date of Report	24/12/2021
Client Name and Address: M/s. Naiknavare Real Estate LLP "Nellaya" Plot B.S.No.393/1+392/2,Village-Talegaon, Taluka- Maval, Dist. - Pune, Maharashtra.	Date of Sampling	18/12/2021
	Start Date of Analysis	20/12/2021
	End Date of Analysis	24/12/2021
	Sample Details	Ambient Air
	Sample Location	Near Side Office
	Time of Sampling	11:10
Sample Collected By	Green Solution	

Ambient Air Analysis Report

Sr. No.	Parameter	Result	Unit(s)	NAAQ Standards
1.	Ambient Temperature	26	°C	
2.	Dry Bulb Temperature	26	°C	
3.	Wet Bulb Temperature	17.3	°C	
4.	Relative Humidity	41	% RH	
5.	Sampling Duration	480	Min	
6.	Sulphur Dioxide(SO ₂)	18.3	µg/M ³	≤ 80
7.	Oxides of Nitrogen(NO ₂)	22.7	µg/M ³	≤ 80
8.	Particulate Matter PM ₁₀	47.9	µg/M ³	≤ 100
9.	Particulate Matter PM _{2.5}	25.1	µg/M ³	≤ 60
10.	Carbon Monoxide (CO)	0.54	mg/M ³	≤ 04
11.	Ozone(O ₃)	<20.0	µg/M ³	≤ 180
12.	Lead (Pb)	BDL	µg/M ³	≤ 1.0
13.	Ammonia(NH ₃)	<5.0	µg/M ³	≤ 400
14.	Benzene(C ₆ H ₆)	BDL	µg/M ³	≤ 05
15.	Benzo(a)Pyrene(BaP)	BDL	ng/M ³	≤ 01
16.	Arsenic(As)	BDL	ng/M ³	≤ 06
17.	Nickel(Ni)	BDL	ng/M ³	≤ 20

Remark-

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

ANALYZED BY-



AUTHORIZED SIGNATORY

Terms and conditions

1. The report is refer only to the sample tested and not applies to the bulk.
2. The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
3. The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
4. Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
5. We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
6. MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

TEST CERTIFICATE

Report No: GESEC/PRO/2021-22/12/647	Date of Report	24/12/2021
Client Name and Address: M/s. Naiknavare Real Estate LLP "Nellaya" Plot B.S.No.393/1+392/2,Village-Talegaon, Taluka- Maval, Dist. - Pune, Maharashtra.	Date of Sampling	18/12/2021
	Start Date of Analysis	20/12/2021
	End Date of Analysis	24/12/2021
	Sample Details	Ambient Air
	Sample Location	Near Main Gate
	Time of Sampling	11:20
Sample Collected By	Green Solution	

Ambient Air Analysis Report

Sr. No.	Parameter	Result	Unit(s)	NAAQ Standards
1.	Ambient Temperature	26	°C	
2.	Dry Bulb Temperature	26	°C	
3.	Wet Bulb Temperature	17.3	°C	
4.	Relative Humidity	41	% RH	
5.	Sampling Duration	480	Min	
6.	Sulphur Dioxide(SO ₂)	16.7	µg/M ³	≤ 80
7.	Oxides of Nitrogen(NO ₂)	21.5	µg/M ³	≤ 80
8.	Particulate Matter PM ₁₀	42.3	µg/M ³	≤ 100
9.	Particulate Matter PM _{2.5}	23.4	µg/M ³	≤ 60
10.	Carbon Monoxide (CO)	0.48	mg/M ³	≤ 04
11.	Ozone(O ₃)	<20.0	µg/M ³	≤ 180
12.	Lead (Pb)	BDL	µg/M ³	≤ 1.0
13.	Ammonia(NH ₃)	<5.0	µg/M ³	≤ 400
14.	Benzene(C ₆ H ₆)	BDL	µg/M ³	≤ 05
15.	Benzo(a)Pyrene(BaP)	BDL	ng/M ³	≤ 01
16.	Arsenic(As)	BDL	ng/M ³	≤ 06
17.	Nickel(Ni)	BDL	ng/M ³	≤ 20

Remark-

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

ANALYZED BY-


AUTHORIZED SIGNATORY

Terms and conditions

1. The report is refer only to the sample tested and not applies to the bulk.
2. The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
3. The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
4. Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
5. We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
6. MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

TEST CERTIFICATE

Report No: GESEC/PRO/2021-22/12/648	Date of Report	24/12/2021
Client Name and Address: M/s. Naiknavare Real Estate LLP "Nellaya" Plot B.S.No.393/1+392/2,Village-Talegaon, Taluka- Maval, Dist. - Pune, Maharashtra.	Date of Sampling	18/12/2021
	Start Date of Analysis	20/12/2021
	End Date of Analysis	24/12/2021
	Sample Details	Ambient Air
	Sample Location	'B' Building Parking
	Time of Sampling	11:45
Sample Collected By	Green Solution	

Ambient Air Analysis Report

Sr. No.	Parameter	Result	Unit(s)	NAAQ Standards
1.	Ambient Temperature	26	°C	
2.	Dry Bulb Temperature	26	°C	
3.	Wet Bulb Temperature	17.3	°C	
4.	Relative Humidity	41	% RH	
5.	Sampling Duration	1440	Min	
6.	Sulphur Dioxide(SO ₂)	18.3	µg/M ³	≤ 80
7.	Oxides of Nitrogen(NO ₂)	23.4	µg/M ³	≤ 80
8.	Particulate Matter PM ₁₀	48.9	µg/M ³	≤ 100
9.	Particulate Matter PM _{2.5}	24.6	µg/M ³	≤ 60
10.	Carbon Monoxide (CO)	0.25	mg/M ³	≤ 04
11.	Ozone(O ₃)	<20.0	µg/M ³	≤ 180
12.	Lead (Pb)	BDL	µg/M ³	≤ 1.0
13.	Ammonia(NH ₃)	<5.0	µg/M ³	≤ 400
14.	Benzene(C ₆ H ₆)	BDL	µg/M ³	≤ 05
15.	Benzo(a)Pyrene(BaP)	BDL	ng/M ³	≤ 01
16.	Arsenic(As)	BDL	ng/M ³	≤ 06
17.	Nickel(Ni)	BDL	ng/M ³	≤ 20

Remark-

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

ANALYZED BY-







AUTHORIZED SIGNATORY


Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

TEST CERTIFICATE				
Report No: GESEC/PRO/2021-22/12/649		Date of Report		24/12/2021
Client Name and Address: M/s. Naiknavare Real Estate LLP "Nellaya" Plot B.S.No.393/1+392/2,Village-Talegaon, Taluka- Maval, Dist. - Pune, Maharashtra.		Date of Sampling		18/12/2021
		Sample Details		Ambient Noise
Sample Collected By		Green Solution		
Ambient Noise Report				
Sr. No.	Location	Result dB(A) Day	Result dB(A) Night	CPCB Standards dB(A)
1.	Near Main Gate	51.4	40.8	55/45
2.	Near Side Office	52.4	41.7	
3.	'B' Building Parking	52.9	40.9	
Remark- ➤ All above Noise level results are within Central Pollution Control Board Standards limit. ➤ Day/Night -55/45 dB.				
ANALYZED BY-		AUTHORIZED SIGNATORY		
				
				

Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.



Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

TEST CERTIFICATE

Report No: GESEC/PRO/2021-22/12/650	Date of Report	24/12/2021
Client Name and Address: M/s. Naiknavare Real Estate LLP "Nellaya" Plot B.S.No.393/1+392/2,Village-Talegaon, Taluka- Maval, Dist. - Pune, Maharashtra.	Date of Sampling	18/12/2021
	Start Date of Analysis	20/12/2021
	End Date of Analysis	24/12/2021
	Sample Location	DG Set 82.5 KVA
	Sample Details	Stack
	Time of Sampling	12:10
Sample Collected By	Green Solution	

Source Emission Analysis Report

Sr. No.	Parameter	Result	Unit(s)	Limits As Per MPCB Consent
1.	Material of Stack	MS	--	
2.	Stack Height from Roof	2.0	Mtr.	
3.	Type of Stack	Round	--	
4.	Flue Gas Temperature	332	°K	
5.	Differential Pressure	2.8	mmWG	
6.	Velocity	8.5	M/s	
7.	Dimensions of Stack	0.0508	Mtr.	
8.	Stack Area	1.340*3.400	M ²	
9.	Gas Volume	176.54	NM ³ /Hr	
10.	Particulate Matter	32.4	mg/NM ³	≤ 150.0
11.	Sulphur Dioxide (SO ₂)	15.3	mg/NM ³	N.S.
12.	Sulphur Dioxide (SO ₂)	0.024	Kg/day	N.S.

Remark(s):

- All above results are well within MPCB limits.
- N.S.: - Not Specified.

ANALYZED BY-

AUTHORIZED SIGNATORY



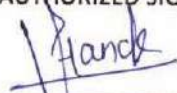


Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.



Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

TEST CERTIFICATE					
Report No: GESEC/PRO/2021-22/12/651		Date of Report		24/12/2021	
Client Name and Address: M/s. Naiknavare Real Estate LLP "Nellaya" Plot B.S.No.393/1+392/2,Village-Talegaon, Taluka- Maval, Dist. - Pune, Maharashtra.		Date of Sampling		18/12/2021	
		Start Date of Analysis		20/12/2021	
		End Date of Analysis		24/12/2021	
		Sample Details		Drinking Water	
		Nature of sample		Liquid	
Sample Collected By		Green Solution			
WATER ANALYSIS REPORT					
Sr. No.	Parameter	Result	Limits as per IS 10500:2012	Unit(s)	Standard Method
Physical Parameter					
1.	Color	<1.0	<5.0	Hazen	IS : 3025 (Part 4):1983
2.	Turbidity	<1.0	<1.0	NTU	IS : 3025 (Part 10):1984
3.	TDS	256.0	<500.0	mg/lit	IS : 3025 (Part 16):1984
Chemical Parameter					
4.	pH	7.45	6.5 to 8.5	--	IS:3025 Part-11(R.A:2012)
5.	Total Hardness	123.4	<200.0	mg/lit	IS:3025 Part-21(R.A:2012)
6.	Total Alkalinity	129.8	<200.0	mg/lit	IS:3025 Part-23(R.A:2012)
7.	Sulphate	21.2	<200.0	mg/lit	IS:3025 Part-24(R.A:2012)
8.	Residual Chlorine	0.22	0.2 Min	mg/lit	IS : 3025 (Part 26)1986
9.	Chloride	53.9	<250.0	mg/lit	IS:3025 Part-32(R.A:2014)
10.	Calcium (as Ca)	31.4	<75.0	mg/lit	IS:3025 Part-40(R.A:2012)
11.	Magnesium (as Mg)	16.2	<30.0	mg/lit	IS:3025 Part-46(R.A:2012)
Elemental Analysis					
12.	Iron as Fe	<0.5	<1.0	mg/lit	AAS Method
Microbiological Parameter					
13.	Total Coliform	Absent	Absent	MPN/100ml	IS 1622:1981
14.	E.coli.	Absent	Absent	per/100ml	IS 1622:1981
Remark(s): ➤ The above water sample is Comply with required limit as per 10500:2012.					
ANALYZED BY-				AUTHORIZED SIGNATORY-	
					

Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.



Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO 9001:2015, ISO 45001 : 2018 Certified Company

TEST CERTIFICATE

Report No: GESEC/PRO/2021-22/12/652	Date of Report	24/12/2021
Client Name and Address: M/s. Naiknavare Real Estate LLP "Nellaya" Plot B.S.No.393/1+392/2,Village-Talegaon, Taluka- Maval, Dist. - Pune, Maharashtra.	Date of Sampling	18/12/2021
	Start Date of Analysis	20/12/2021
	End Date of Analysis	24/12/2021
	Sample Details	Soil
	Nature of sample	Solid
Sample Collected By	Green Solution	

SOIL ANALYSIS REPORT

Sr. No.	Parameter	Result	Unit(s)
1.	Soil Texture	Silt Clay Loam	-
2.	Grain Size Distribution %	Nil	Gravel
		14.0	Sand
		64.0	Silt
		23.0	Clay
3.	Bulk Density	1.87	gm/cc
4.	pH	7.58	-
5.	Electrical Conductivity	0.72	mmhos/cm
6.	Organic Matter	2.6	%
7.	Potassium (as k)	162.4	Kg/ha
8.	Alkalinity as CaCO3	98.5	mg/kg
9.	Sodium Adsorption Ratio	1.6	--
10.	Phosphorous as P	5.24	Kg/ha
11.	Total Kjeldhal Nitrogen as N	38.24	Mg/kg
12.	Zinc (as Zn)	1.2	Mg/kg
13.	Iron (as Fe)	0.98	Mg/kg
14.	Copper (as Cu)	0.52	Mg/kg

ANALYZED BY-

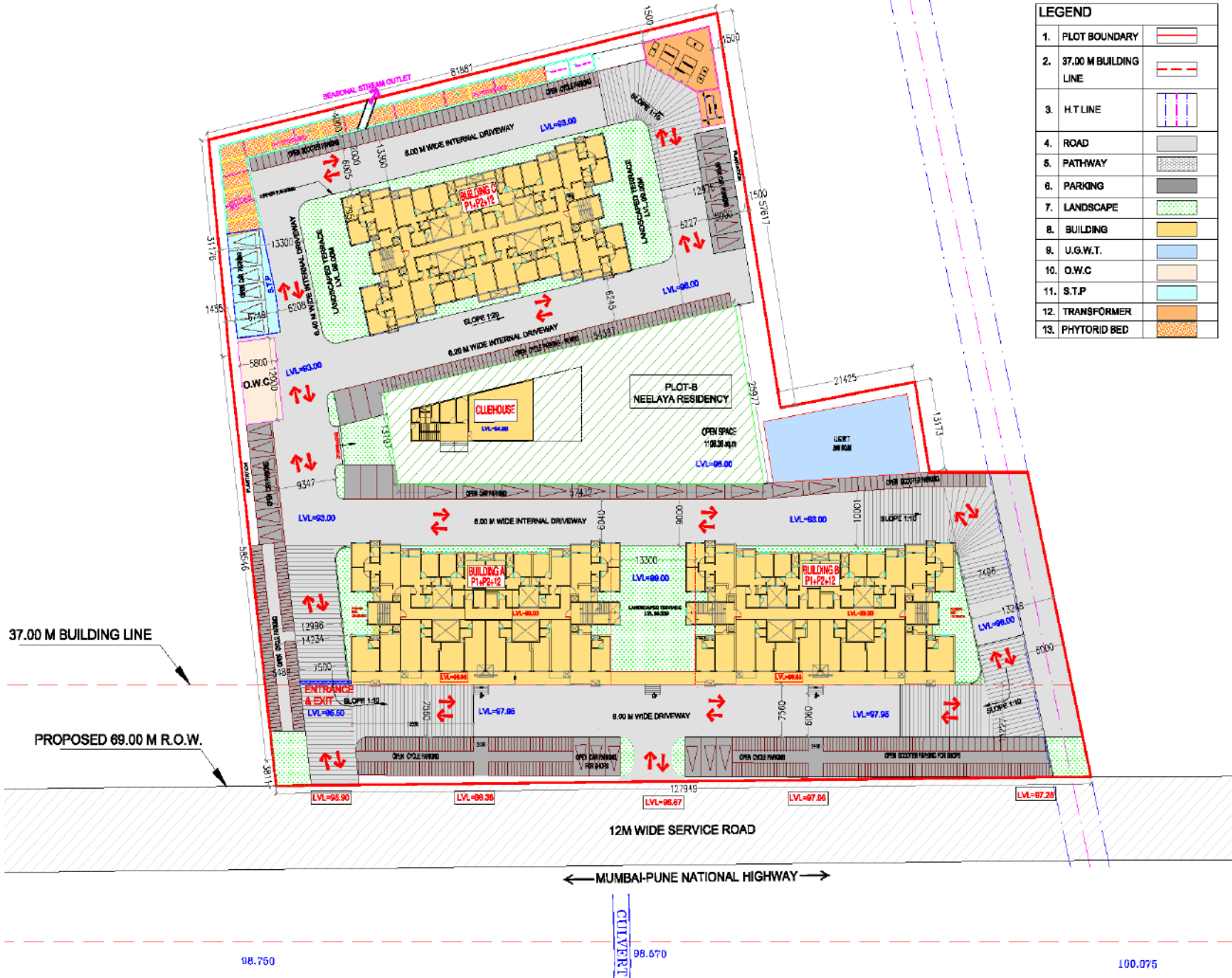
AUTHORIZED SIGNATORY



Terms and conditions

- The report is refer only to the sample tested and not applies to the bulk.
- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.

LEGEND	
1. PLOT BOUNDARY	
2. 37.00 M BUILDING LINE	
3. H.T LINE	
4. ROAD	
5. PATHWAY	
6. PARKING	
7. LANDSCAPE	
8. BUILDING	
9. U.G.W.T.	
10. O.W.C	
11. S.T.P	
12. TRANSFORMER	
13. PHYTORID BED	



MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 4010437/4020781
/4037124/4035273
Fax : 24044532/4024068 /4023516
Email : rohq@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



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

Infrastructure /LSI

Consent order No: Format1.0/BO/RO-HQ/CC-1710000448

Date- 08/2017

13/10/2017

To,
M/s. Naiknavare Real Estate LLP "Nellaya",
S. No. 393/1 + 393/2, Talegaon Dabhade, Maval,
Pune.

Subject: Consent to Establish for Residential cum Commercial Project in Red
Category.

Ref :

1. Minutes of Consent Committee meeting held on 5/08/2017

Your application MPCB-CONSENT-0000025396 Dated: 21/04/2017

For: Consent to Establish for Residential cum Commercial Project
under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under
Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and
Authorization under Rule 5 of the Hazardous and Other Wastes (M & TM) Rules,
2016 and Municipal Solid Waste (Management & Handling) Rule, 2000 is considered
and the consent is hereby granted subject to the following terms and conditions and
as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent is granted for a period up to commissioning of the project or 5 years whichever is earlier.
2. The proposed capital investment of the project is Rs. 56.04 Crs. (As per C.A. Certificate submitted by project proponent)
3. The Consent to Establish is valid for construction of Residential cum Commercial Project by M/s. Naiknavare Real Estate LLP "Nellaya" at S. No. 393/1+393/2 Talegaon Dabhade, Maval, Dist. Pune for total plot area of 11071.35 Sq. Mtrs and total construction built up area 33600.19 Sq.Mtrs including utilities and services as per commencement certificate issued by local body.
4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	257	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer

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

Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1	DG Set	82.5 KVA	1	As Per Schedule -II

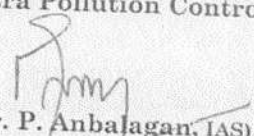
6. Conditions under Solid Waste Management Rules, 2016:

Sr. no.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio-degradable	600 Kg/Day	OWC	Used as Manure
2	Non-biodegradable	375 Kg/Day	--	Segregate and Hand over to Local Body for recycling
3	STP Sludge	38 Kg/Day	--	Used as Manure

7. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should 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. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
11. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
12. The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA notification, 2006 and amendments thereto.

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

For and on behalf of the
Maharashtra Pollution Control Board


(Dr. P. Anbalagan, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	Transaction No.	Date
1	100000	MAHBBH17117129689	26.4.2017

Copy to:

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

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A) As per your application, you have proposed to install of Sewage Treatment Plant (STP) with the design capacity of 260 CMD.
- B) The Applicant shall operate the effluent treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l. except for PH
01	BOD (3 days 27oC)	10
02	Suspended Solids	50
03	COD	100

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

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

- 2) Project proponent shall install online monitoring system for BOD, TSS and Flow at the outlet of STP.
- 3) The industry should ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) In case, the water consumption of the project is not covered under the water consumption of local body, in that situation, the project proponent should submit the CESS Returns in the prescribed format given under the provision of Water (Prevention & Control of Pollution) Cess Act, 1977 and Rules made thereunder for various category of water consumption.

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

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	294

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

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

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Of Fuel	Quantity	UOM	S %	SO ₂
1	DG Set (82.5 KVA)	Acoustic enclosure	2*	Diesel	150	LPD	--	--

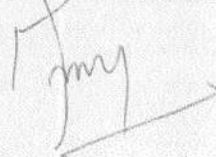
* Above roof of the building in which it is installed.

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

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

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

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



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	Rs. 10 lakh	15 Days	Towards not to take any effective steps prior to obtaining EC and consent conditions	Upto Commissioning of the project	Five years

[Handwritten signature]

[Faint watermark text: Maharashtra Pollution Control Board]

Schedule-IV

General Conditions:

- 1) The applicant should 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 should pay to the Board for the services rendered in this behalf.
- 2) The firm should strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Solid Waste Management Rules, 2016 and E-Waste (Management) Rules, 2016.
- 3) Drainage system should be provided for collection of sewage effluents. Terminal manholes should be provided at the end of the collection system with arrangement for measuring the flow. No sewage should be admitted in the pipes/sewers downstream of the terminal manholes. No sewage should 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) should also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) The industry should take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) 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 should 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 should comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6) Solid Waste - The applicant should provide onsite municipal solid waste processing system & should comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
- 7) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8) The industry should submit official e-mail address and any change will be duly informed to the MPCB.
- 9) The firm should submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 10) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24044532/4024068/4023516
Website: <http://mpcb.gov.in>
Email: jdwater@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/JD (WPC)/UAN No.0000107394/CO 21030001518

Date: 24/03/2021

To,
M/s. Naiknavare Real Estate LLP
393/1 + 393/2, Talegaon Dabhade
Tal: Maval, Dist: Pune.



Sub: Consent to Operate (Part-I) for construction of Residential Development with convenient Shopping Project granted under Red Category.

- Ref:** 1. Consent to Establish granted vide no. Format 1.0/BO/RO-HQ/CC-1710000448 dt. 13.10.2017.
2. Environmental clearance granted Vide F. No. 21-37/2016-IA-III dt.07/07/2017

Your application NO. MPCB-CONSENT-0000107394

For: grant of 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. **Consent to Operate (Part-I) is granted for period up to 31/01/2022**
2. **The capital investment of the project is Rs.22.18 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Operate (Part-I) is valid for construction for Residential development with convenient shopping Project named as M/s. Naiknavare Real Estate LLP, S. No. 393/1 + 393/2, Talegaon Dabhade, Tal: Maval Dist: Pune on Total Plot Area of 11071.35 SqMtrs for construction BUA of 11752 SqMtrs out of Total Construction BUA of 33600.19 SqMtrs as per EC granted dated 07.07.2017 including utilities and services & As per Architect certificate submitted by Project proponent.**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environment Clearance dt. 07.07.2017	11071.35	33600.19

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

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	91	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	DG Set (82.50 KVA)	1	As per Schedule -II

6. Conditions under Solid Waste Rules, 2016:

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	wet garbage	200 Kg/Day	Organics waste Converter with composting facility / Biogas digester with composting facility	Used as Manure
2	Dry garbage	125 Kg/Day	---	Segregate and Hand over to Local Body for recycling
3	STP Sludge	10 Kg/Day	...	Used as Manure

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

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	100	Ltr/A	recycle	Sent to to Authorized Recyclers

- 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 Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
- 11 Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016
- 12 12. Project Proponent shall operate Organic waste digester with composting facility or Biogas digester with composting facility
- 13 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.

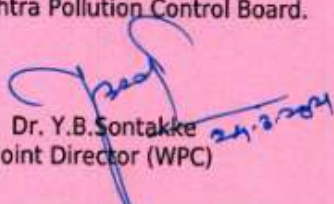


Maharashtra Pollution Control Board

605b18dec6a9435696424b78

- 14 The online monitoring system installed for the parameters Flow, BOD, TSS at the outlet of STP and shall be connected to MPCB Server.
- 15 Project Proponent shall not use groundwater till obtain permission from central ground water authority (CGWA).
- 16 The applicant should comply with the conditions stipulated in Environmental Clearance Obtained from Ministry of Environment , Forest and Climate change New Delhi , dtd. 07/07/2017

For and on behalf of the
Maharashtra Pollution Control Board.


Dr. Y.B. Sontakke
Joint Director (WPC)

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	100000.00	MPCB-DR-4578	22/02/2021	NEFT

Copy to:

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





SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A) As per your application, you have provided MBBR based Sewage Treatment Plants (STPs) of combined capacity **270 CMD for treatment of domestic effluent of 91 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	109.09
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.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM
S-1	DG Set (82.50 KVA)	Acoustic enclosure	2.0	Diesel	45 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/Nm ³
-------------------------	---------------	------------------------

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement 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:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - 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	Consent to Operate (Part-I)	Rs. 10 lakh	15 Days	Towards O and M of pollution control system Compliance consent conditions	Continuous	31/03/2022

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

BG Forfeiture History

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

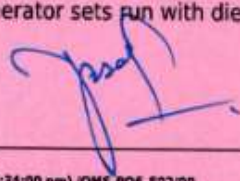
BG Return details

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

SCHEDULE-IV

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

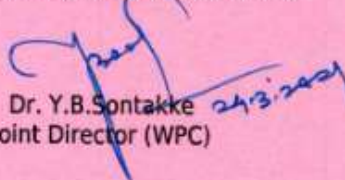




Maharashtra Pollution Control Board
605b18dec6a9435696424b78

- 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.

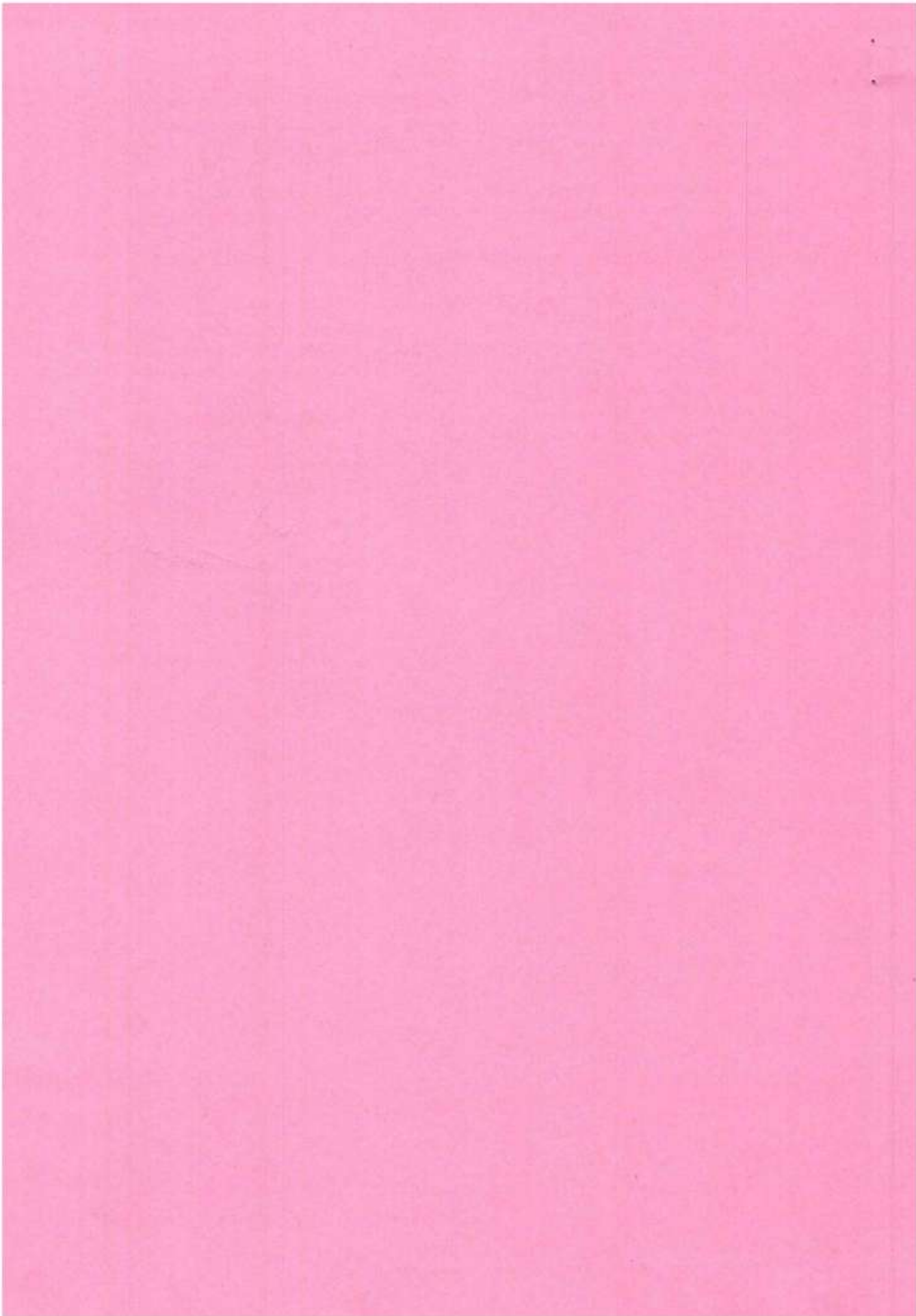
For and on behalf of the
Maharashtra Pollution Control Board.


Dr. Y.B. Sontakke 24/3/2021
Joint Director (WPC)





Maharashtra Pollution Control Board
605b18dec6a9435696424b78



ANNEXURE VI- Compliance Photos

1) Building A



Building B



Club House



2) Labour Camp



3) Labour Camp Toilet



4) Domestic and Drinking water in Labour Camp



5) DG Set & Transformer





6) OWC



7) Storage room at site





8) STP



9) Solar Panel



11) First Aid Kit



12) Green Belt



Annexure VII - Energy Conservation Measures

1. As per MSEDCL requirements, we are planned to use high efficiency Transformer & to reduce losses. Losses for Transformer will be as per IS standards & ECBC norms.
2. We are planning to keep power factor of the installation near unity.
3. Following are the Energy efficient fixtures should be used in our project for energy conservation :-
 - 3.1 Energy efficient fixtures with T5 lamp & Electronic Ballasts are proposed for parking areas.
 - 3.2 CFL is proposed for common Lobby, Lounge, Staircase area & general lighting.
 - 3.3 Automatic time based controls are proposed in Drive -ways of Parking to save power by switching ON& OFF the lights at appropriate time. The estimated saving in common area lighting consumption is up to 30% due to adopting above measures.
4. Solar Heating is being proposed for Hot water used in Toilets & Kitchens.
5. V3F drive motors should be used for lifts, which saves 30% energy consumption.

STRUCTURAL STABILITY CERTIFICATE

Date : 05.11.2016

To,
Whomsoever It May Concern,

Subject : Structural stability certificate.

Projects : Proposed "Neelaya" at 'Plot B' S.Nos 393/1+393/2 Village-Talegoan
Dabhade, Tal- Maval, Dist.-Pune, State -Maharashtra.

We are structural consultant for the proposed "Neelaya" Residential scheme project

- 1) A Bldg.- P1+P2+12
- 2) B Bldg.- P1+P2+12
- 3) C Bldg.- P1+P2+12

Here by certify that the design of said building will be as per the Indian stranded code

1. IS-456-2000-Code of Practice for Plain & Reinforced Concrete Structure.
2. IS-875-1987-Code of Practice for Design Loads.
3. IS-1893-2002-Criteria for Earthquake Resistant Design of Structure.
4. IS-800-1984-Code of Practice for General Construction in Steel.

Hence we here by confirm that the said structure will structurally sound and stable.

As a Consulting Structural Engineer My responsibilities are limited to providing Structural Designs and Drawings in accordance with the provisions of relevant prevailing Indian Standard codes, and visits to site at specified stages called for by the Supervising Engineer for verification of reinforcement laid. All issues related to Supervision, Materials, Workmanship and execution are the sole responsibility of the Supervising Engineer and visits made by the Structural consultants are not for Supervision since I am not responsible for supervision and quality of work.

This certificate is issued on the clear understanding that my overall design responsibility for the safety and proper performance of structural design ceases, the

Head Office (Pune): 1204/4, Ghole Road, Shivajinagar, Pune - 411 004. Telephone: +91 020 41471111(5 LINES), 25533700, Fax : +91 020 41471199

Mumbai Office: 1 Vidyabhavan Society, 121 Keluskar Road, Above Gypsy Restaurant, Dadar (W), Mumbai 400 028.

Telephone: +91 022 2444 0621, 2444 0615 Fax : +91 022 2444 9414, Email: accounts@naiknavare.in

CIN No.: U45200PN2007PTC131033.

WWW.NAIKNAVARE.COM



NAIKNAVARE REAL ESTATE LLP.

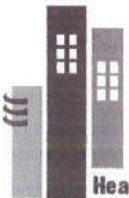
NOT JUST BETTER HOUSING...BUT BETTER LIVING, FOR ALL...

moment any addition and/or alteration or any damage to the structural members for any purpose whatsoever or due to overloading of the structure or lack of maintenance or any act that is detrimental to the structure as a whole.

Signature :

Name of the Structural Consultant : R D Naiknavare

LIC No. 150



Head Office (Pune): 1204/4, Ghole Road, Shivajinagar, Pune - 411 004. Telephone: +91 020 41471111 (5 LINES), 25533700, Fax : +91 020 41471199

Mumbai Office: 1 Vidyabhavan Society, 121 Keluskar Road, Above Gypsy Restaurant, Dadar (W), Mumbai 400 028.
Telephone: +91 022 2444 0621, 2444 0615 Fax : +91 022 2444 9414, Email: accounts@naiknavare.in

CIN No.: U45200PN2007PTC131033.

WWW.NAIKNAVARE.COM

प्रभात



Download Apps www.dainikprabhat.com or www.eprabhat.net

प्रतीक बदलत्या महाराष्ट्राचे

पुणे | मंगळवार | दि. ८ ऑगस्ट २०१७

PRABHAAT | प्रेस रजिस्ट्रेशन नं. १६३९/१९५७, वर्ष ६६, अंक २१७ | १

टीस

यात येते की, गाव
त आंबेदाण, ता.
मीन गट नं. २२८,
आर पैकी ४७६९.८५
ठळकतीचे मालकी हक्क
विभाग मालक श्री.
अशिलानंद इस्तातरीस/
म्ति आहे. सदरची जमीन
तेजोखमी असल्याचा व
सदर श्री. शम्भोर खान
ही विकसक, करपगदार,
कर्ज, कुळखंड, मोटारी,
दाही हक्क नाही, असा
शिलालिपि दिला आहे. हरी
कोणाचारी, कोणत्याही
असल्यास ही नोटीस
१ दिवसांचे आत आमचे
कागदोपची पुराव्यानिवरी
अनुषा सदा जमीन
कोणत्याही प्रकारचा
व असल्यास त्याने तो
समजून आमचे असील
पूर्ण करतील व स्थानकर
प्रकारची तक्रार एकलो
घ्यावी. कळावे, पुणे.

(रत सक्कर)
संपादक संकुल, मेनचीक,
१८५०१००१३४
ll.com
(न.नं. १००८००१३४)

जाहीर नोटीस

तमाम लोकांस कळविण्यात
येते की, मे. नाईकनवरे रियल इस्टेट
एल.एल.पी. यांच्या प्लॉट-ब,
स.नं. ३९३/१+३९३/२, गाव
तळेगाव दाभाडे, तालुका मावळ,
जिल्हा पुणे, राज्य महाराष्ट्र
या मिळकतीवरील निवासी व
सुविधाजनक खरेदी प्रकल्पास,
पर्यावरण मंत्रालय, इंदिरा पर्यावरण
हरकत यांनी दाखला नं.फ. नं.
२१-३७/२०१६-१अ-३ तारीख
७ जुलै २०१७ ला बहाल केला
असून सदरील प्रत महाराष्ट्र प्रदूषण
नियंत्रण मंडळाच्या [http://www.
envfor.nic.in](http://www.envfor.nic.in) या वेबसाईटवर
बघात येईल.
प्राची व्ही. गोसावी,
अॅडव्होकेट
१२०६६/१५, डेक्कन जिमखाना,
फ्लॉट नं. ४, गोपिका अपार्टमेंट,
पुणे-४११००४.
मोबाईल : ९०११०२२३५०.
E-mail : prachigosavi9@gmail.com
(सं.नं. १००८००१३४)

Sakal Times

PUNE ♦ FRIDAY AUGUST 18, 2017 ♦ Pages 12 + 4 = 16 (Including ST Plus supplement) ♦ Price ₹ 3.00

PUBLIC NOTICE

This is for the information of General Public that M/s Naiknavare Real Estate LLP for their project at Plot B, S.No. 393/1+393/2 Village-Talegaon Dabhade, Taluka- Maval, District-Pune, State- Maharashtra. has been granted environment clearance vide letter No. F.No. 21-37/2016-IA-III dated 7th July 2017 by Ministry of Environment, Forest and climate change (IA-III Section) Indira Paryavaran Bhavan, Jor Bagh Road, New Delhi-3. Copies of the Clearance letter are available with Maharashtra Pollution Control Board & May also be seen at website of Government of Maharashtra <http://www.envfor.nic.in/>

Mrs. Prachi V. Gosavi
Advocate

1206A/15,
Deccan Gymkhana, Flat No. 4
Gopika Apartments
Pune 411004.

E-mail : prachigosavi9@gmail.com

Mob. 9011022350

SEWAGE TREATMENT PLANT

LEGEND

SYMBOL	DESCRIPTION	LENGTH/INOS
	CONNECTION PIPE DIA=100MM	
	PLANTATION BED	CAPACITY
	CONCRETE	270 KLD
	SECTION LINE	
	BAFFEL WALL BOTTOM OPEN	
	BAFFEL WALL TOP OPEN	

REVISIONS NO.	DATE	DRAWN BY	CHECK BY	APPROVED BY	ISSUED BY
1	12/01/2018	Shahar	Dhananjay		
2	08/11/2018	Shahar	Dhananjay		
3	17-05-2019	Shahar	Dhananjay		
4	20-05-2019	Shahar	Dhananjay		
5	31-05-2019	Shahar	Dhananjay		

ALL DIMENSION ARE IN METER

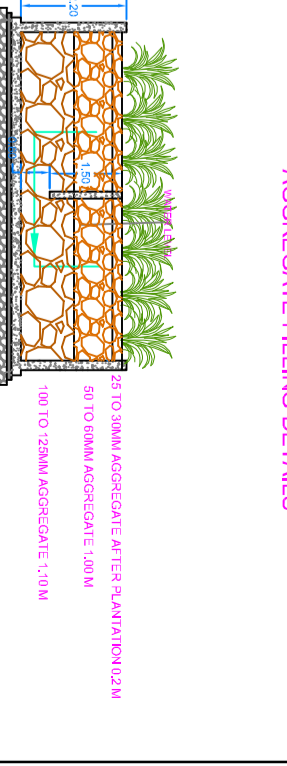
PROJECT : MAIKANWAR NEELAVA

OPR Level	TANK VOLUME	ARE X D + BAFFEL WALL ARE/AVOL
600 - 650 mV	BAR SCREEN	1,00 X 1,00 X 0,30 = 0,30 CU.M.
Ozone Dosing = 10 ppm	PRIMARY TREATMENT TANK	123,75 X 2,20 = 272,25 CU.M.
Type Of Electrode = Composite	PLANTATION BED	226,00 X 1,90 = 433,20 CU.M.
Material Of Electrode = SS 316 as per Standard DIN 1827	ICT	36,00 X 3,00 = 108,00 CU.M.
	ICT	36,70 X 3,00 = 107,10 CU.M.

AQUA GREEN ENVIPROTECH

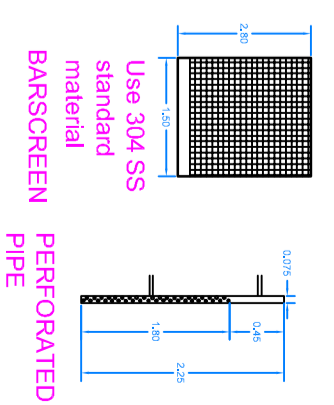
DHANANJAY MOGHARIL
 MO-6585806032
 dmo@enviprotech.com
 Building No.- A2 Pda No.306 Amlu Nagar S.No.79/B
 Near/Venysak Hospital,Mumbai - Banglor Bypass
 Waze Pura - 411052

AGGREGATE FILLING DETAILS

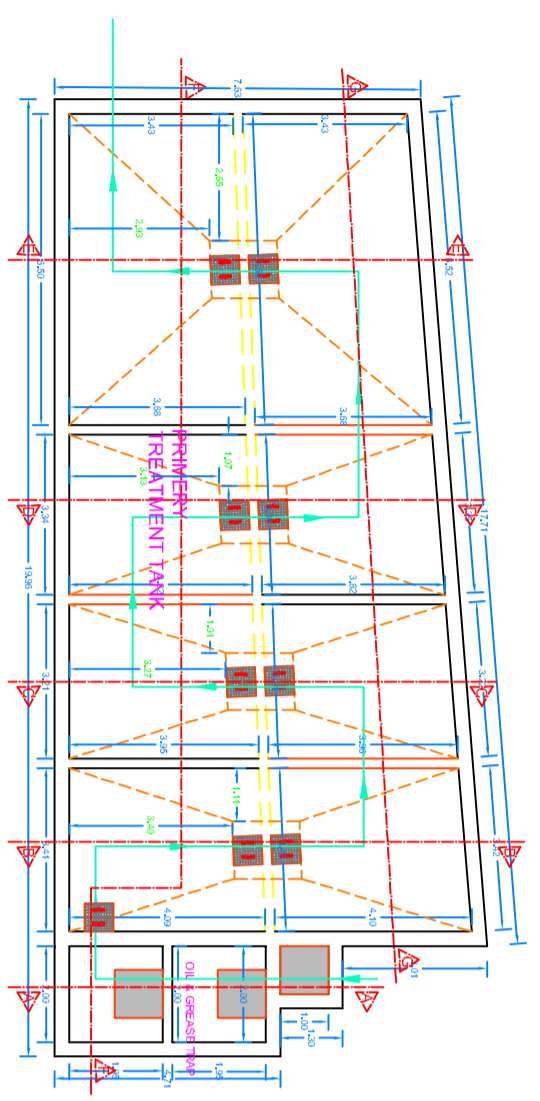
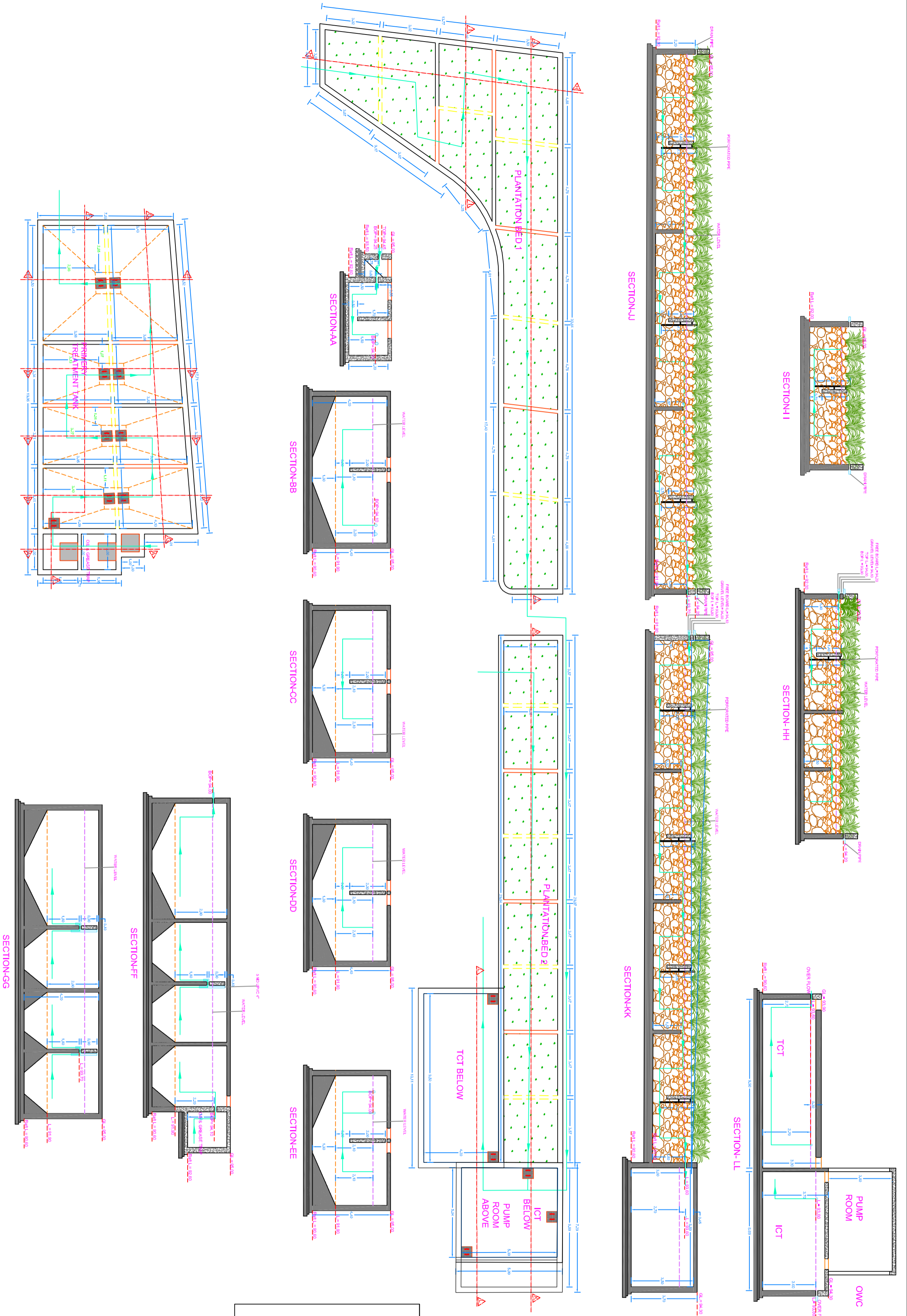


- NOTE:
- (1) BEFORE AGGREGATE FILLING PROPOSE WATER PROOFING ELASTIC TANKS SHOULD BE WATER TIGHT.
 - (2) INITIAL AGGREGATE WITH INVERT PROPOSE TREATING BED IN PLANTATION BED.
 - (3) BEFORE AGGREGATE FILLING IN PLANTATION BED, ALL TANKS UP TO 1.5M WITH FRESH WATER THEN GO THROUGH AGGREGATE FILLING PROPOSE, AND FRESH WATER.
 - (4) PROVIDE PERFORATED PIPE BEFORE AGGREGATE FILLING AS PER DRAWING.

NOTE - PROVIDE LIGHT WEIGHT HD FRP MANHOLE COVERS



Use 304 SS
 standard
 material
BARSCREEN
PERFORATED
PIPE



Annexure V- Water Balance Statement

a) Total water requirement [KLD]	294
b) Source of Water	PCMC
c) Waste Water Generated[KLD]	127
d) Capacity of STP[KLD]	257
Total treated water will be used for flushing and gardening.	



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2021

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000038871

Submitted Date

30-09-2021

PART A

Company Information

Company Name

M/s. Naiknavare Real Estate LLP "Neelaya"

Application UAN number

0000107394

Address

S. No. 393/1+393/2, Talegaon Dabhade, Maval,
Dist. Pune

Plot no

S. No. 393/1+393/2

Taluka

Maval

Village

Talegaon Dabhade

Capital Investment (In lakhs)

2218

Scale

LSI

City

Pune

Pincode

410506

Person Name

Mrs. Gauri Naiknavare

Designation

Authorized Person

Telephone Number

9552502816

Fax Number

-912041471199

Email

prashant.karnik@naiknavare.in

Region

SRO-Pune II

Industry Category

Orange

Industry Type

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

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/JD(WPC)/UAN No.
0000107394/CO21030001518

Consent Issue Date

24/03/2021

Consent Valid Upto

31/01/2022

Establishment Year

2018

Date of last environment statement submitted

Sep 30 2020 12:00:00:000AM

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

Product Information

Product Name

Total Built Up Area (Square Meter)

Consent Quantity

33600.19

Actual Quantity

11752

UOM

SqFeet/Y

By-product Information

By Product Name

NA

Consent Quantity

00

Actual Quantity

00

UOM

SqFeet/Y

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	0.00	0.00
Domestic	109.09	64.75
All others	0.00	0.00
Total	109.09	64.75

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Domestic Effluent	91	91	CMD

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

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
NA	00	00	CMD

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

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	112.32	110	Ltr/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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	00	00	--	--	--

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
(DG Set 82.5 KVA) TPM	0.123	36.7	--	150	--
(DG Set 82.5 KVA) SO2	0.026	17.5	--	--	--

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	00	6	Ltr/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Ltr/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Wet Garbage	0	50.5	MT/A
Dry Garbage	0	33.05	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP Sludge	00	0.11	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Kg/Annum

Part-F

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

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	00	KL/A	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Wet Garbage	50.5	MT/A	Semi Solid
Dry Garbage	33.05	MT/A	Solid
STP Sludge	0.11	MT/A	Solid

Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	00	00	00	00	00	00

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

O & M cost for landscape area
Operation And Maintenance of pollution control facilities
O & M cost for treatment of biodegradable garbage in OWC

Environmental Protection Measures Capital Investment (Lacks)

Gardening - to maintain green belt area 0.80
Water Pollution Control 1
To reduce wet garbage load 3.84

[B] Investment Proposed for next Year**Detail of measures for Environmental Protection**

Rain water harvesting
Energy Conservation

Environmental Protection Measures

RWH pits
Solar System

Capital Investment (Lacks)

1
10

Part-I**Any other particulars for improving the quality of the environment.****Particulars**

Conducting environmental awareness programs, We have appointed experienced consultants for the necessary guidance & implementation of the pollution control work, Green belt development., Regularly conducting Environmental Monitoring.

Name & Designation

Mrs. Gauri Naiknavare (Authorized Person)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000038871

Submitted On:

30-09-2021

POLLUTION UNDER CONTROL CERTIFICATE
 Issued By: PIMPRI-CHINCHWAD
 Authorised by Motor Vehicles Department, Maharashtra



TEST RESULT : PASS
VALID TILL: 24/Jul/2021

DIESEL DRIVEN VEHICLES
 Certified that the vehicle conforms to the standards prescribed
 under rule 115(2) of LRV Rules 1989

Certificate No. **MHD1400700002195**
 Registration No. **MH06AQ1039**
 Chassis No. **3W6523A6Z2*******
 Engine No. **80A626*******
 Class of Vehicle **Goods Carrier**
 Make **TATA MOTORS LTD**
 Model **LPT 2518 TC**
 Vehicle Category **HEAVY GOODS VEHICLE**
 Engine Stroke/Cyls
 Date of Registration **07/Mar/2008**
 Emission Norms **BHARAT STAGE III**
 Fuel **DIESEL**
 Date of Testing **25/Jan/2021**



FUEL	Light Absorption Coefficient (Permissible Limit)	Observed Value
DIESEL	2.45	0.3

Time of Testing **15:03:50**
 Fee Charged: **Rs.110.0**

Auto Emission Testing Centre Code: **MHD140070**
 Testing Centre Name: **LAXMI PUC**
 Centre Address: **SR NO 23, MUMBAI PUNE HIGHWAY, KAHNEPHATA, TAL-MAVAL,PUNE, 412106**
 Test Conducted By: **NANDKISHOR KULKARNI**



TEST RESULT FOR DIESEL VEHICLE

	RDLE RPM	MAX RPM	K VALUE	Oil TEMP
TEST 1	773.0	2585.0	0.32	255.0
TEST 2	773.0	2519.0	0.29	255.0
TEST 3	806.0	2457.0	0.29	255.0
AVG	784.0	2520.33334	0.3	255.0

This is a computer generated certificate and does not require signature
 Fuel Norms entered by PUC center: MHD120003 manually. Please visit MTD and about norms

POLLUTION UNDER CONTROL CERTIFICATE

Issued By: P88965CHBC17883
Authorized by Motor Vehicles Department, Maharashtra



TEST RESULT : PASS
VALID TILL: 15/06/2021

REGD. OFFICE: MHD140070
Certifies that the vehicle conforms to the standards prescribed
under rule 110(2) of Motor Vehicle Act, 1988

Registration No. MH14AD570001000
Chassis No. MK14MH1234
Engine No. MH1234567890123
Brand Name: TATA MOTORS
Type of Vehicle: COMMERCIAL
Name: VEERESH PVT. LTD
Veh No: MH02H12345678
Veh Type: HEAVY GOODS
Veh Category: VEHICLE
Engine Capacity: 07/300/2019
Date of Manufacture: 08/04/2019
Fuel: DIESEL
Date of Testing: 16/06/2020



Param	Light Absorption Coefficient (Permissible Limit)	Measured Value
0.7m	1.42	0.94

Time of Testing: 10:48:42
Fee Charged: Rs.110.0

Auto Emission Testing Centre Code: MHD140070
Testing Centre Name: LAJARI PUC
Centre Address: SR NO 23, MUMBAI
PUNE HIGHWAY, KAPORPHATA, TAL:
MAVAL, PUNE-411005
Test Conducted By: RAJESHCHOR
KULKARNI



TEST RESULT FOR DIESEL VEHICLE

	OLE RPM	MAX RPM	K VALUE	Oil Temp
TEST 1	602.0	1856.0	0.04	256.0
TEST 2	602.0	1894.0	0.04	255.0
TEST 3	600.0	1872.0	0.04	256.0
Avg	601.3334	1800.6667	0.04	253.0

This is a computer generated certificate and does not require signature

POLLUTION UNDER CONTROL CERTIFICATE
 Issued By: PMPRI-CHINCHWAD
 Authorised by Motor Vehicles Department, Maharashtra



TEST RESULT : PASS
VALID TILL : 16/Oct/2021

DIESEL DRIVEN VEHICLES
 Certified that the vehicle conforms to the standards prescribed under rule 115(2) of CMV Rules 2001



Certificate No. MH01400700001846
 Registration No. **MH14HG1652**
 Chassis No. NEC24178L3P025754
 Engine No. 40095300075762
 Date of Issue: Goods Carrier
 Make: DASHLER, INDIA
 Model: COMMERCIAL
 Motor: VEHICLES PVT, LTD
 Motor No: V40024122140002
 Vehicle Category: HEAVY GOODS VEHICLE
 Engine Serial No.:
 Date of Registration: 07/Jan/2019
 Emission Norms: BHARAT STAGE IV
 Fuel: DIESEL
 Date of Testing: 16/Oct/2020

FUEL	Light Absorption Coefficient (Permissible Limit)	Measured Value
DIESEL	1.07	0.04

Time of Testing: 10:37:00
 Test Charge: Rs.110.0

Auto Emission Testing Centre Code: MH0140070
 Testing Centre Name: LAXMI PUC
 Centre Address: SR NO 23, PUNEER
 PLANE HIGHWAY, KAHNEPHATA, TAL-
 MAVAL, PUNE, 412106
 Test Conducted By: NANO KISHOR
 KULKARNI



TEST RESULT FOR DIESEL VEHICLE

	Idle RPM	Max RPM	K VALUE	Oil Temp
TEST 1	600.0	1568.0	0.04	255.0
TEST 2	600.0	1483.0	0.04	253.0
TEST 3	600.0	1460.0	0.04	255.0
AVG	600.0	1510.3333	0.04	255.0

This is a computer generated certificate and does not require signature