

Date: :, 27th Dec, 2022

To,

**The Additional Director, Regional Office,  
Central Pollution Control Board,**

Parivesh Bhavan, Opp. VMC Ward Office no. 10,  
Subhanpura, Vadodara – 390 023. Gujarat.

**Sub** : Submission of six-monthly compliance status reports as per terms & conditions Stipulated in Environmental clearance letter for the proposed 'Navdhan Villas', Residential project on plot bearing survey nos. 47/4 to 7/1 of Vihitgaon Village, Mahalaxmi Mandir Road, Tal. & Dist. Nashik. Maharashtra.'

**Ref. No.** : Environmental Clearance no. SEAC-2013/CR-211/TC-2, dated: 21/01/2014.

Respected Sir / Madam,

In reference to the above referred letter of your highly revered office we would like to submit the current status of our construction work and point-wise compliance status to various stipulations laid down in Environmental clearance letter no. SEAC-2013/CR-211/TC-2, dated: 21/01/2014 along with the necessary annexure.

This compliance report is submitted for the period from **April 2022 to September 2022.**

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

Thanking You,

Yours Sincerely,

For, **N. D. Developers**



**Authorized Signatory**

Encl.: Part A: Current status of construction work.  
Part B: Point wise compliance status.  
Datasheet & Annexures.

**Copy to** Regional Office, MoEF& CC, Nagpur.  
Regional Office, MPCB, Nashik, Maharashtra.  
Department of Environment, Mantralaya, Mumbai.

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**PART A:**

**Current Status of Work**

Status of construction	:	Total construction work completed at site as of September 2022 is 35881.69 Sq. Meters.  ➤ <b>Bungalows (G+1 floor):</b> Total 170 nos  ➤ <b>Bungalows (G+2 floors):</b> Total 2 nos.  ➤ <b>Apartment Building (G+2 floors):</b> 8 buildings.
a. Date of commencement (Actual and/or planned)	:	<b>13/03/2014 (Actual)</b>
b. Date of completion (Actual and/or planned)	:	<b>31/12/2025 (Planned)</b>

**: PART B:**

**Compliance status to various stipulations laid down by the Ministry in its Environmental Clearance Letter for the proposed ‘Navdhan Villas’, ‘Residential project on S. no. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road, Tal. & Dist. Nashik, Maharashtra by SEIAA, Govt. of Maharashtra vide EC Letter no. SEAC-2013/CR-211/TC-2, dated: 21/01/2014 are as follows:**

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i	This environmental clearance is issued subject to land use verification. Local authority/ planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. This environmental clearance issued with respect to the environmental consideration, and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.	<ul style="list-style-type: none"> <li>❖ Obtained Environmental clearance from SEIAA, Govt. of Maharashtra vide letter no. SEAC-2013/CR-211/TC-2, dated: 21/01/2014.</li> <li>❖ Please refer <b>Annexure – 1 for Environmental Clearance.</b></li> <li>❖ Administrative officer &amp; PRO for Chief Executive Officer, Deolali issued Sanction Plan (Blueprint) duly stamped and endorsed for Residential development as follows:- <table border="1" style="margin-left: 20px;"> <thead> <tr> <th align="center">Sr. no</th> <th align="center">Approval No.</th> <th align="center">Date</th> </tr> </thead> <tbody> <tr> <td align="center">1.</td> <td align="center">3067/BLD/E-8/831</td> <td align="center">18/02/2013</td> </tr> <tr> <td align="center">2.</td> <td align="center">3067/BLD/E-8/946</td> <td align="center">10/03/2016</td> </tr> <tr> <td align="center">3.</td> <td align="center">3067/BLD/E-8/5829</td> <td align="center">19/10/2018</td> </tr> <tr> <td align="center">4.</td> <td align="center">3067/BLD/E-8/1576</td> <td align="center">04/07/2022</td> </tr> </tbody> </table> </li> <li>❖ Please refer <b>Annexure – 2 for Sanction Plan.</b></li> </ul>	Sr. no	Approval No.	Date	1.	3067/BLD/E-8/831	18/02/2013	2.	3067/BLD/E-8/946	10/03/2016	3.	3067/BLD/E-8/5829	19/10/2018	4.	3067/BLD/E-8/1576	04/07/2022
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ii	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/ FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according to commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.	<ul style="list-style-type: none"> <li>❖ Height of the building is in accordance with the local planning permissions and the approved layout plan.</li> <li>❖ Administrative officer &amp; PRO for Chief Executive Officer, Deolali issued Sanction Plan (Blueprint) duly stamped and endorsed for Residential development vide letter are as follows:- <table border="1" style="margin-left: 20px;"> <thead> <tr> <th align="center">Sr. no</th> <th align="center">Approval No.</th> <th align="center">Date</th> </tr> </thead> <tbody> <tr> <td align="center">1.</td> <td align="center">3067/BLD/E-8/831</td> <td align="center">18/02/2013</td> </tr> <tr> <td align="center">2.</td> <td align="center">3067/BLD/E-8/946</td> <td align="center">10/03/2016</td> </tr> <tr> <td align="center">3.</td> <td align="center">3067/BLD/E-8/5829</td> <td align="center">19/10/2018</td> </tr> <tr> <td align="center">4.</td> <td align="center">3067/BLD/E-8/1576</td> <td align="center">04/07/2022</td> </tr> </tbody> </table> </li> <li>❖ NA order is received from local authority.</li> <li>❖ Nashik District Officer issued DP Remarks for the project vides letter no. 252/2012,</li> </ul>	Sr. no	Approval No.	Date	1.	3067/BLD/E-8/831	18/02/2013	2.	3067/BLD/E-8/946	10/03/2016	3.	3067/BLD/E-8/5829	19/10/2018	4.	3067/BLD/E-8/1576	04/07/2022
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		<p>dated: 10/08/2012.</p> <p>❖ Please refer <b>Annexure – 3 for DP Remarks.</b></p>
iii	<p>“Consent for Establishment” shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment Department before start of any construction work at the site.</p>	<p>❖ MPCB granted consent to establish for the project vides order no. MPCB/RO (HQ)/Nashik/CE/CC-107, dated: 04/01/2014.</p> <p>❖ Revalidated Consent to Establish issue for project by MPCB vides order no. Format1.0/JD(WPC)/UANN0.0000129828/CR/2207000039, date: 01/07/2022.</p> <p>❖ Please refer <b>Annexure – 4 for consent to Establish.</b></p>
iv	<p>All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.</p>	<p>❖ All necessary facility has been provided on site for construction workers.</p> <p>❖ Hutments not provided at site; 100 nos of Residential workers are staying at already constructed Bungalows at site. Also 100 nos of Non-residential workers are working on site.</p> <p>❖ Site sanitation like safe &amp; adequate Municipal water for drinking and domestic purpose, 10 nos of toilets with septic tank, 10 nos of bathroom, first Aid kit and periodical medical checkup facilities have been provided.</p> <p>❖ Proper housekeeping &amp; regular pest control have been carried out.</p> <p>❖ The biodegradable waste and non-biodegradable waste are being handed over to local solid waste management facility on daily basis.</p>

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V	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.	<ul style="list-style-type: none"> <li>❖ Provision of Sewage Treatment Plant (STP) of capacity 160 KLD to treat wastewater.</li> <li>❖ The treated sewage will be re-used within the project for flushing &amp; gardening to reduce freshwater demand.</li> <li>❖ Green dustbin is provided for biodegradable waste &amp; Blue dustbin is provided for non-biodegradable waste at project site.</li> <li>❖ Provision of Organic Waste Convertor (OWC) to treat biodegradable wastes.</li> <li>❖ Non-biodegradable wastes will be handed over to local solid waste management facility.</li> <li>❖ Further, the dried STP sludge and compost will be re-used in gardening as manure.</li> <li>❖ RG area will be developed 6,391.26 Sq. meters on ground and 5,000 Sq. meters will be provided to Bungalows with the plantation of 250 nos of trees to mitigate noise pollution and to maintain noise levels within permissible standards.</li> </ul>
vi	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.	<ul style="list-style-type: none"> <li>❖ All necessary facility has been provided on site for construction workers.</li> <li>❖ Hutments not provided at site; 100 nos of Residential workers are staying at already constructed Bungalows at site. Also, 100 nos of Non-residential workers are working on site.</li> <li>❖ Site sanitation like safe &amp; adequate Municipal water for drinking and domestic purpose, 10 nos of toilets with septic tank, 10 nos of bathroom, first Aid kit and periodical medical checkup facilities have been provided.</li> <li>❖ Proper housekeeping &amp; regular pest control have been carried out.</li> <li>❖ The biodegradable waste and non-biodegradable waste are being handed over to local solid waste management facility on daily basis.</li> </ul>
vii	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	<ul style="list-style-type: none"> <li>❖ All necessary facility has been provided on site for construction workers.</li> <li>❖ Hutments not provided at site; 100 nos of Residential workers are staying at already constructed Bungalows at site. Also 100 nos of Non-residential workers are working on site.</li> </ul>

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		<ul style="list-style-type: none"> <li>❖ Site sanitation like safe &amp; adequate Municipal water for drinking and domestic purpose, 10 nos of toilets with septic tank, 10 nos of bathroom, first Aid kit and periodical medical checkup facilities have been provided.</li> <li>❖ Proper housekeeping &amp; regular pest control have been carried out.</li> <li>❖ The biodegradable waste and non-biodegradable waste are being handed over to local solid waste management facility on daily basis.</li> </ul>
viii	The solid waste generated should be properly collected & segregated dry/ inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	<ul style="list-style-type: none"> <li>❖ Topsoil excavated is already used for RG devolvement.</li> <li>❖ Construction waste &amp; excavated material has been used at project site for back feeling and plot leveling.</li> </ul>
ix	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And no wet garbage will be disposed outside the premises. Local authority should ensure this.	<ul style="list-style-type: none"> <li>❖ Provision of Organic Waste Converter (OWC) to treat biodegradable wastes.</li> <li>❖ Further, the dried STP sludge and compost will be re-used in gardening as manure.</li> </ul>
x	Arrangement shall be made that wastewater and storm water do not get mixed.	<ul style="list-style-type: none"> <li>❖ Natural water drainage pattern: The storm water collected through the storm water drains of adequate capacity will be discharged into the municipal drains.</li> <li>❖ Separate drains will be provided for the storm water.</li> <li>❖ Provision of Sewage Treatment Plant (STP) of capacity 160 KLD to treat wastewater.</li> <li>❖ The treated sewage will be re-used within the project for flushing &amp; gardening.</li> </ul>
xi	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	<ul style="list-style-type: none"> <li>❖ Topsoil excavated is already used for RG devolvement.</li> </ul>
xii	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	<ul style="list-style-type: none"> <li>❖ Construction waste &amp; excavated material has been used at project site for back feeling and plot leveling.</li> </ul>
xiii	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agricultural Dept.	<ul style="list-style-type: none"> <li>❖ RG area will be developed 6,391.26 Sq. meters on ground and 5,000 Sq. meters will be provided to Bungalows with the plantation of 250 nos of trees to mitigate noise pollution and to maintain noise levels within permissible standards.</li> </ul>
xiv	Disposal of muck during construction phase should	<ul style="list-style-type: none"> <li>❖ Construction waste &amp; excavated material</li> </ul>

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	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.	has been used at project site for back feeling and plot leveling.
xv	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	<ul style="list-style-type: none"> <li>❖ Groundwater accumulation was monitored in boreholes during and after completion of drilling activities. Groundwater was observed at depths between 3.0 to 8.0 meters below ground surface in the boreholes. Seasonal and annual fluctuations in ground water levels can be expected to occur.</li> <li>❖ Soil quality is being monitored.</li> <li>❖ Report of chemical analysis of ground water done at the time of geotechnical investigation.</li> <li>❖ Please refer <b>Annexure – 5 for Soil reports.</b></li> </ul>
xvi	Construction spoils including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such materials must be secured so that they should not leach in to the ground water.	❖ No generation of hazardous waste during construction phase.
xvi i	Any hazardous waste generated during construction phase should be disposed off as per applicable rules & norms with necessary approvals of the Maharashtra Pollution Control Board.	❖ No generation of hazardous waste during construction phase.
xvi ii	The diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	❖ No use of DG set during construction.
xix	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	❖ No use of DG set during construction.
xx	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during nonpeak hours.	<ul style="list-style-type: none"> <li>❖ Vehicles with valid PUC are allowed during construction to enter the site. Vehicles are operated only during non-peak hours.</li> <li>❖ Records of PUC certificates maintained at security gate.</li> <li>❖ <b>Please refer Annexure – 6 for PUC Certificate.</b></li> </ul>
xxi	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase,	<ul style="list-style-type: none"> <li>❖ Adequate measures are being taken to reduce ambient air &amp; noise levels.</li> <li>❖ Ambient air and Noise levels monitoring is being carried out.</li> <li>❖ Please refer Annexure – 5 for Environmental Monitoring Reports.</li> </ul>



Sl. No	Stipulated Clearance Conditions	Compliance Status
	so as to conform to the stipulated standards by CPCB/MPCB.	
xxi i	Fly ash should be used as building material in the construction as per the provisions of Fly ash Notification of September 1999 and amended as on 27 <sup>th</sup> August 2003. (The above condition is applicable only if the project sites located within the 100 Km of Thermal Power Stations).	❖ We are using Ready Mixed Concrete (RMC) in building construction which contains 20 % of Fly ash by design mix.
xxi ii	Ready mixed concrete must be used in building construction.	❖ We are using Ready Mixed Concrete (RMC) in building construction.
xxi v	The approval of the competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments, etc as per National Building Code including measures from lighting.	❖ M/s Sura & Associates, Consulting Structural Engineer certified the Structural Stability of the building. ❖ Please refer <b>Annexure – 7 for Structural Stability certificate.</b>
xxv	Storm water control and its re-use as per CGWB and BIS standards for various applications.	❖ Natural water drainage pattern: The storm water collected through the storm water drains of adequate capacity will be discharged into the municipal drains. ❖ Separate drains will be provided for the storm water. ❖ Collection of rainwater from terraces in Rainwater Harvesting tank of capacity 160 KL and 60 nos of recharge pits will be provided.
xxv i	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	❖ Groundwater accumulation was monitored in boreholes during and after completion of drilling activities. Groundwater was observed at depths between 3.0 to 8.0 meters below ground surface in the boreholes. Seasonal and annual fluctuations in ground water levels can be expected to occur. ❖ Soil quality is being monitored. ❖ Report of chemical analysis of ground water done at the time of geotechnical investigation. ❖ Please refer Annexure – 5 for Soil reports.
xxv ii	Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices referred.	❖ We are using Gunny bags and water for curing.
xxv iii	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to Ministry before the project is commissioned for operation. Discharge of this unused treated effluent, if any	❖ Provision of Sewage Treatment Plant (STP) of capacity 160 KLD to treat wastewater. ❖ The treated sewage will be re-used within the project for flushing & gardening to reduce freshwater demand.

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	should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated affluent, if any should be discharged in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.	
xxix	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB	❖ STP and OWC will be provided prior to occupation.
xxx	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	❖ No extraction of ground water for construction and in operation phase also we are not planning to withdraw ground water for any purpose in future, hence permission from CGWA is not applicable.
xxx i	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	❖ Dual plumbing system will be provided for buildings for using the treated wastewater for flushing and gardening.
xxx ii	Fixtures for showers, toilet flushing, and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	❖ Low flow fixtures will be provided for showers, toilets & in kitchen.
xxx iii	Use of glass may be reduced to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	❖ Glass will be used only for windows.
xxx iv	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	❖ Thermal insulation will be provided in roofs.
xxx v	Energy conservation measures like installation of CFLs/TFLs for lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/ sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar streetlights, common solar water heater system. Project proponent should install, after checking feasibility, solar plus hybrid nonconventional energy as source as a source of energy.	<ul style="list-style-type: none"> <li>❖ Provision of following energy conservation measures:</li> <li>❖ LED lighting for roads.</li> <li>❖ Energy efficient equipment's for Bungalows &amp; Apartments.</li> <li>❖ Solar street lighting.</li> </ul>
xxx vi	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under	❖ No use of DG set during construction, but in operation phase provision of 3 DG sets.

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	Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	
xxx vii	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	<ul style="list-style-type: none"> <li>❖ RG area will be developed 6,391.26 Sq. meters on ground and 5,000 Sq. meters will be provided to Bungalows with the plantation of 250 nos of trees to mitigate noise pollution and to maintain noise levels within permissible standards.</li> <li>❖ Also, the proposed DG sets will be acoustic enclose type.</li> <li>❖ Please refer <b>Annexure – 5 for Noise Monitoring reports.</b></li> </ul>
xxx viii	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized, and no public space should be utilized.	<ul style="list-style-type: none"> <li>❖ Public road and public areas are not being used for project activity purpose and are free for smooth traffic movement.</li> <li>❖ Provision will be made for adequate parking facilities within the project complex prior to occupation.</li> <li>❖ Total parking area: 3141.25 Sq. meters will be provided.</li> </ul>
xxx ix	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	❖ Noted.
xl	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	❖ Approximate 4.5 meters distance has been provided between the buildings.
xli	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	❖ Regular supervision of the above measures is being monitored by project engineer Mr. Vishal Mithbhakre.
xlii	Under the provision of the Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it is found that construction of the project has been started without obtaining environmental clearance.	❖ Obtained Environmental clearance from SEIAA, Govt. of Maharashtra vide letter no. SEAC-2013/CR-211/TC-2, dated: 21/01/2014.
xlii i	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to the department and MPCB.	❖ Six monthly monitoring reports are being submitted.
xli v	A complete set of all documents submitted to Department should be forwarded to Local authority	❖ A complete set of all documents has been submitted to MPCB with consent

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	and MPCB.	application.
xlv	In case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	❖ Noted.
xlv i	A separate environment management cell with qualified staff shall be set up for implementation of stipulated environment safeguards.	❖ A separate Environment Management Cell has been established which is monitored by Mr. Vishal Mithbhakre, Safety Officer. ❖ Environmental quality is being monitored through external MoEF & CC approved laboratory.
xlv ii	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with time-wise break-ups. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purpose and year-wise expenditure should reported to the MPCB & this department.	Separate funds have been allocated for Implementation of Environmental Protection measures: <b>During construction phase:</b> ❖ Rs. 58.10 Lakhs has been allocated for entire construction phase. <b>During operation phase:</b> ❖ Capital cost: Rs. 39.96 Lakhs & ❖ O & M cost: Rs. 42.87 Lakhs per Annum.
xlv iii	The project management shall advertise at least two local newspapers widely circulated in the region around the project, one of which shall be in Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <a href="http://ec.maharashtra.gov.in">http://ec.maharashtra.gov.in</a>	❖ Noted.
Xli x	Project management should submit half yearly compliance reports in respect of the stipulated prior environmental clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1 <sup>st</sup> June & 1 <sup>st</sup> December of each calendar year.	❖ Submitting six monthly compliance status reports to: ❖ RO, MPCB, Nashik. ❖ RO, MoEF & CC, Nagpur. ❖ Environment Department, Mantralaya & ❖ CPCB, Vadodara.
l	A copy of the clearance letter shall be sent by the proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggested/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.	❖ Noted.
li	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal	❖ Agreed to comply with.

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	office of CPCB and the SPCB. The criteria pollutant levels namely, SPM, RSPM, SO <sub>2</sub> , NO <sub>x</sub> (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	
lii	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Submitting six monthly compliance status reports to: ❖ RO, MPCB, Nashik. ❖ RO, MoEF & CC, Nagpur. ❖ Environment Department, Mantralaya & ❖ CPCB, Vadodara.
liii	The environmental statement of each financial year ending with 31 <sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	❖ Environmental Statement (Form-V) will be submitted on MPCB Web portal.
4	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law, and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.	❖ Noted
5	In case of submission of false document and noncompliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	❖ Noted
6	The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.	❖ Noted.

<b>Sl. No</b>	<b>Stipulated Clearance Conditions</b>	<b>Compliance Status</b>
7	<b>Validity of Environment Clearance:</b> The environmental clearance accorded shall be valid for a period of 5 years.	❖ Noted
8	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	❖ Noted
9	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.	❖ Noted
10	Any appeal against this environmental clearance shall lie with the National Green Tribunal, Van Vigyan Bhawan, Sec- 5, R.K. Puram, New Delhi – 110022, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	❖ Noted

### **Compliance as per**

#### **Monitoring the Implementation of Environmental Safeguards**

#### **Ministry of Environment, Forests & Climate Change**

#### **Regional Office (WCZ), Nagpur**

#### **Monitoring Report**

#### **DATA SHEET**

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)	:	Construction Project.
2.	Name of the project	:	Proposed 'Navdhan Villas', 'Residential project on

			S. no. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road, Tal. & Dist. Nashik. Maharashtra.
3.	Clearance letter ( s ) / OM No. and Date	:	Obtained Environmental clearance from SEIAA, Govt. of Maharashtra vide EC letter no. SEAC-2013/CR-211/TC-2, dated: 21/01/2014.
4.	Location		
	a.	District (S)	: Nashik.
	b.	State (S)	: Maharashtra.
	c.	Latitude/ Longitude	: Latitude : 19° 56'10.61"N Longitude : 73°50'12.48"E
5.	Address for correspondence		: Mr. Omprakash Oza, (Liaisoning Department) M/s. ND Developers 303/359, Palai Complex, Bhandarkar Road, Matunga (East), Mumbai – 400 019. (CR). Phone nos: 2410 6388 / 89 / 90. Mobile: 98200 80925
	a.	Address of Concerned Project Chief Engineer. (With pin code & Telephone / telex / fax numbers)	: Mr. Sachin Sape, (Project Manager) M/s. ND Developers Proposed 'Navdhan Villas', 'Residential project on S. no. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road, Tal. & Dist. Nashik. Maharashtra.
	b.	Address of Executive Project: Engineer / Manager. (With pin code / Fax numbers)	: Mr. Vishal Mithbhakre, (Project Engineer) M/s. ND Developers Proposed 'Navdhan Villas', 'Residential project on S. no. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road, Tal. & Dist. Nashik. Maharashtra.
6.	Salient features		
	a.	of the project	: ❖ Bungalows: Ground + 1 floor: 170 nos. ❖ Bungalows: Ground + 2 floors: 2 nos. ❖ Apartment Building: ❖ 8 buildings: Ground + 2 floors. ❖ Club house: Ground + 1 floor. ❖ Shops, community hall & dormitory: G + 1 floor.
	b.	of the environmental management plans	: ❖ Separate funds have been allocated for Implementation of Environmental Protection measures: <b>During construction phase:</b> ❖ Rs. 58.10 Lakhs has been allocated for entire construction phase. <b>During operation phase:</b> ❖ Capital cost: Rs. 39.96 Lakhs & ❖ O & M cost: Rs. 42.87 Lakhs per Annum.
7.	Breakup of the project area		
	a.	submergence area forest & non-forest	: Not Applicable.

	b.	Others	:	<ul style="list-style-type: none"> <li>❖ FSI area: 27,721 Sq. m.</li> <li>❖ Non-FSI area: 9,270.23 Sq. m.</li> <li>❖ Total BUA area: 36,991.91 Sq. m.</li> </ul>
8.	Breakup of the project affected Population with enumeration of Those losing houses/dwelling units Only agricultural land only, both Dwelling units & agricultural Land & landless labourers/artisan		:	Not Applicable.
	a.	SC, ST/Adivasis	:	Not Applicable.
	b.	Others (Please indicate whether these Figures are based on any scientific And systematic survey carried out Or only provisional figures, it a Survey is carried out give details And years of survey)	:	Not Applicable.
9.	Financial details			
	a.	Project cost as originally planned and subsequent revised estimates and the year of price reference.	:	<b>Project cost: Rs. 85 Cr</b>
	b.	Allocation made for environ-mental management plans with item wise and year wise Break-up.	:	<ul style="list-style-type: none"> <li>❖ Separate funds have been allocated for Implementation of Environmental Protection measures:</li> <li><b>During construction phase:</b></li> <li>❖ Rs. 58.10 Lakhs has been allocated for entire construction phase.</li> <li><b>During operation phase:</b></li> <li>❖ Capital cost: Rs. 39.96 Lakhs &amp;</li> <li>❖ O &amp; M cost: Rs. 42.87 Lakhs per Annum.</li> </ul>
	c.	Benefit cost ratio/Internal rate of Return and the year of assessment	:	--
	d.	Whether ( c ) includes the Cost of environmental management as shown in the above.	:	--
	e.	Actual expenditure incurred on the project so far	:	<b>Rs. 68.00 Cr.</b>
	f.	Actual expenditure incurred on the Environmental Management plans so far.	:	<b>Rs. 0.70 Cr.</b>
10.	Forest land requirement			
	a.	The status of approval for diversion of forest land for non-forestry use	:	Not Applicable.
	b.	The status of clearing felling	:	Not Applicable.
	c.	The status of compensatory afforestation, if any	:	Not Applicable.



	d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	:	Not Applicable.
11.		The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), it any with quantitative information	:	Nil
12.		Status of construction	:	Total construction work completed at site as of September 2022 is 35881.69 Sq. Meters.  ➤ Bungalows (G+1 floor): Total 170 nos  ➤ Bungalows (G+2 floors): Total 2 nos.  ➤ Apartment Building (G+2 floors): 8 buildings.
	a.	Date of commencement (Actual and/or planned)	:	<b>13/03/2014 (Actual)</b>
	b.	Date of completion (Actual and/of planned)	:	<b>31/12/2025 (Planned)</b>
13.		Reasons for the delay if the Project is yet to start.	:	Due to funds.
14.		Dates of site visits:		
	a.	The dates on which the project was monitored by the Regional Office on previous Occasions, if any.	:	--
	b.	Date of site visit for this monitoring report.	:	--
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.)	:	--

**Government of Maharashtra**

SEAC-2013/CR-211/TC-2  
 Environment department  
 Room No. 217, 2<sup>nd</sup> floor,  
 Mantralaya Annexe,  
 Mumbai- 400 032.  
 Dated: 21<sup>st</sup> January, 2014

To,  
 M/s. N D Developers,  
 303 Palai Complex, Plot no.359,  
 Bhandarkar Road, Matunga (C.R),  
 Mumbai- 400 019

**Subject: Environmental clearance for the proposed Residential project on S.N. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road, Tal & Dist. Nashik by M/s N. D Developers**

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee, Maharashtra in its 72<sup>nd</sup> meeting decided to recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 63<sup>rd</sup> Meeting.

2. It is noted that the proposal is for grant of Environmental Clearance for the proposed Residential project on S.N. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road, Tal & Dist. Nashik. SEAC considered the project under screening category 8(a) B2 as per EIA Notification 2006.

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

<b>Name of Project</b>	"Navdhan Villas"
<b>Project Proponent</b>	M/s. N D Developers
<b>Consultant</b>	Ultra-Tech Environmental consultancy Pvt. Ltd.
<b>Type of project</b>	Housing Project
<b>Location of the project</b>	Plot bearing survey No. 47/4 to 7/1, of Vihitgaon, Mahalaxmi Mandir Road, Tal. & Dist. Nashik, State : Maharashtra
<b>Total Plot Area (sq. m.)</b>	62,900.00 Sq. mt.
<b>Deductions</b>	5690.39 Sq. mt.
<b>Net Plot area</b>	57,209.61 Sq. mt.
<b>Permissible FSI (including TDR etc.)</b>	29,173.65 Sq. mt.
<b>Proposed Built-up Area (FSI &amp; Non-FSI)</b>	•FSI area (sq. m.): 27,721. •Non FSI area (sq. m.): 9270.23 •Total BUA area (sq. m.): 36991.91
<b>Ground-coverage Percentage (%)</b>	17,000.00 Sq. mt. (29.71 % of Net Plot Area)
<b>Estimated cost of the</b>	Rs. 85 Corers

<b>project</b>	
<b>No. of building &amp; its configuration(s)</b>	Bungalows – Ground +1 Floor (170 nos) Bungalows - Ground + 2 floor (2 nos) Apartment building - 8 buildings- Ground + 2 floors Club House - Ground +1 Floor Shops , Community hall & dormitory - G + 1 floor
<b>Number of tenants and shops</b>	Bungalows: 172 Nos. Flats: 48 Nos. Shops: 15 Nos.
<b>Number of expected residents / users</b>	1570 Nos.
<b>Tenant density per hector</b>	41/hector
<b>Height of the building(s)</b>	14.24 Mts. (up to terrace level)
<b>Right of way</b>	9.00 mt. wide road
<b>Turning radius</b>	6.0 mt
<b>Total Water Requirement</b>	Dry season: <ul style="list-style-type: none"> <li>• Fresh water (CMD):105</li> </ul> Source: Irrigation Department, Nashik= 103 Tanker water of potable quantity = 2 (Swimming pool) <ul style="list-style-type: none"> <li>• Recyeled water (CMD): 124 (STP Treated sewage) (Flushing = 56, Gardening = 68)</li> <li>• Total Water Requirement (CMD): 229</li> </ul> Wet Season: <ul style="list-style-type: none"> <li>• Fresh water (CMD):105</li> </ul> Source: Irrigation Department, Nashik= 103 Tanker water of potable quantity = 2 (Swimming pool) <ul style="list-style-type: none"> <li>• Recyeled water (CMD): 56 (STP Treated sewage) (Flushing)</li> <li>• Total Water Requirement (CMD): 161</li> </ul>
<b>Rail Water Harvesting (RWH)</b>	<ul style="list-style-type: none"> <li>•Level of the Ground water table: 3.0 to 8.0mt.</li> <li>•Size and no of RWH tank(s) and Quantity: RWH Pond of Capacity 160 m<sup>3</sup></li> <li>•Location of the RWH tank(s): Ground Level</li> <li>•Size, no of recharge pits and Quantity: 60 nos. of recharge pits</li> <li>•Budgetary allocation (Capital cost and O&amp;M cost): Capital cost: Rs. 180.00 Laes O &amp; M cost: Rs. 3.60 Laes/annum</li> </ul>
<b>Storm water drainage</b>	<ul style="list-style-type: none"> <li>•Natural water drainage pattern: The storm water collected through the storm water drains of adequate capacity will be discharged in to the municipal drain.</li> <li>•quantity of storm water: 0.74 m<sup>3</sup>/sec</li> <li>•Size of SWD: 0.20 m x 0.30 m</li> </ul>
<b>Sewage and Waste water</b>	<ul style="list-style-type: none"> <li>•Sewage generation (CMD): 138</li> <li>•STP technology: SAFF</li> <li>•Capacity of STP (CMD): 160</li> <li>•Location of the STP: Ground level</li> <li>•DG sets (during emergency): For essential backup</li> </ul>

	<p>(Total DG capacity of the project including load of STP.)</p> <p>1 D. G. Set of capacity 15 kVA,  1 D. G. Set of capacity 40 kVA,  1 D. G. Set of capacity 62.5 kVA,  1 D. G. Set of capacity 25 kVA</p> <p>•Budgetary allocation (Capital cost and O&amp;M cost):  Capital cost: Rs. 69.31 Laes  O &amp; M cost: Rs. 8.48 Laes/annum</p>
<b>Solid waste Management</b>	<p>•Quantity of the top soil to be preserved: Will be preserved and used for Landscaping</p> <p>•Disposal of the construction waste debris: Construction debris shall be disposed of by covered trucks to the authorized sites with the permission of local authority</p> <p>Waste generation in the operation Phase:</p> <ul style="list-style-type: none"> <li>• Dry waste (Kg/day): 187</li> <li>• Wet waste (Kg/day): 361</li> <li>• E - Waste (Kg/month): Cannot be quantified at this stage as this is a residential project.</li> <li>• STP Sludge (Dry sludge) (Kg/day): 21</li> </ul> <p>Mode of Disposal of waste:</p> <ul style="list-style-type: none"> <li>• Dry waste: Handed over to local authority</li> <li>• Wet waste: Treated in Organic Waste Converter</li> <li>• E - waste: Shall be stored separately and disposed of to the recyclers authorized</li> <li>• STP Sludge (Dry sludge): Shall be used as manure</li> </ul> <p>Area requirement:</p> <p>I. Location(s) and total area provided for the storage and treatment of the solid waste:</p> <p>Location: Ground</p> <p>Area provided for the Segregation, Storage along with Treatment of wet garbage (OWC): 57.00 Sq. mt.</p> <p>Budgetary allocation (Capital cost and O&amp;M cost):  Capital cost: Rs. 9.0 Laes (Cost for treatment of biodegradable garbage in OWC)  O &amp; M cost: Rs. 2.51 Laes/annum (Cost for treatment of biodegradable garbage in OWC.)</p>
<b>Green Belt Development</b>	<p>Total RG area:</p> <ul style="list-style-type: none"> <li>• RG on the ground (sq. m.): 6,391.26</li> <li>• RG provided to Bungalows (sq. m.): 5000.00</li> </ul> <p>Plantation:</p> <ul style="list-style-type: none"> <li>• Number of trees species to be planted in the ground RG: 250 Nos.</li> </ul> <p>Budgetary allocation (Capital cost and O&amp;M cost):  Capital cost: Rs. 62.25 Laes  O &amp; M cost: Rs. 10.02 Laes/annum</p>
<b>Energy</b>	<p>Power supply:</p> <ul style="list-style-type: none"> <li>• Maximum demand: 920 KW</li> <li>• Connected load: 2870 KW</li> </ul> <p>Source: Local Authority</p> <p>Energy saving by non-conventional method:</p> <ul style="list-style-type: none"> <li>• Energy saving measures:</li> <li>• T5/LED lighting for roads.</li> <li>• Energy efficient equipments for Bungalows &amp; Apartments.</li> </ul>

	<ul style="list-style-type: none"> <li>Solar street lighting</li> <li>Detail calculations &amp; % of saving: 36 %</li> <li>Compliance of the ECBC guidelines: (Yes / No) (If yes then submit compliance in tabular form):-- Budgetary allocation (Capital cost and O&amp;M cost): Capital cost: Rs. 16.00 Laes (Solar lighting) O &amp; M cost: Rs. 0.32 Laes/annum (Solar lighting) DG Set: <ul style="list-style-type: none"> <li>Number and capacity of the DG sets to be used: 1 D. G. Set of capacity 15 kVA, 1 D. G. Set of capacity 40 kVA, 1 D. G. Set of capacity 62.5 kVA, 1 D. G. Set of capacity 25 kVA</li> <li>Type of fuel used: Diesel</li> </ul> </li> </ul>																																																	
<b>Environmental Management plan Budgetary Allocation</b>	<p>Construction phase (with Break-up):</p> <ul style="list-style-type: none"> <li>Capital cost:</li> <li>O &amp; M cost (Please ensure manpower and other details)</li> </ul> <p>Total cost incurred for EMP</p> <table border="1" data-bbox="555 779 1289 1061"> <thead> <tr> <th>Sr. No.</th> <th>Parameters</th> <th>Total Cost (Rs. in Laes)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Water for Dust Suppression</td> <td>21.6</td> </tr> <tr> <td>2</td> <td>Site Sanitation</td> <td>5.00</td> </tr> <tr> <td>3</td> <td>Environmental Monitoring</td> <td>0.90</td> </tr> <tr> <td>4</td> <td>Disinfection</td> <td>3.60</td> </tr> <tr> <td>5</td> <td>Health check-up</td> <td>27.0</td> </tr> <tr> <td></td> <td>Total Cost</td> <td>58.10</td> </tr> </tbody> </table> <p>Operation Phase (with Break-up)-</p> <ul style="list-style-type: none"> <li>Capital cost</li> <li>O&amp;M cost (Please ensure manpower and other details)</li> </ul> <p>Total cost incurred for EMP</p> <table border="1" data-bbox="555 1200 1311 1935"> <thead> <tr> <th>Sr. No.</th> <th>Parameter</th> <th>Set Up Cost Rs In laes</th> <th>Operational &amp; Maintenance Cost (Rs In laes/yr )</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>STP Cost</td> <td>69.31</td> <td>8.48</td> </tr> <tr> <td>2</td> <td>Rain water harvesting (60 nos. of recharge pits)</td> <td>180.00</td> <td>3.60</td> </tr> <tr> <td>3</td> <td>Environmental Monitoring</td> <td>MOEF approved agency for monitoring</td> <td>7.90</td> </tr> <tr> <td>4</td> <td>Solar Energy - Lights</td> <td>16.00</td> <td>0.32</td> </tr> <tr> <td>5</td> <td>Gardening</td> <td>62.65</td> <td>10.02</td> </tr> <tr> <td>6</td> <td>Cost for Treatment of biodegradable</td> <td>9.00</td> <td>2.51</td> </tr> </tbody> </table>	Sr. No.	Parameters	Total Cost (Rs. in Laes)	1	Water for Dust Suppression	21.6	2	Site Sanitation	5.00	3	Environmental Monitoring	0.90	4	Disinfection	3.60	5	Health check-up	27.0		Total Cost	58.10	Sr. No.	Parameter	Set Up Cost Rs In laes	Operational & Maintenance Cost (Rs In laes/yr )	1	STP Cost	69.31	8.48	2	Rain water harvesting (60 nos. of recharge pits)	180.00	3.60	3	Environmental Monitoring	MOEF approved agency for monitoring	7.90	4	Solar Energy - Lights	16.00	0.32	5	Gardening	62.65	10.02	6	Cost for Treatment of biodegradable	9.00	2.51
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		garbage in OWC		
	7	Other maintenance cost ( For SWM, Water tanks , DG etc)	--	5.64
	Total Cost		39.96	42.87
	<p>•Quantum and generation of Corpus fund and Commitment: Project proponent shall operate and maintain EMF for 3 years after giving possession and shall also generate corpus fund during 3 years for O &amp; M of Rs. 115.68 lacs (i.e. 38.56 lacs x 3 years).</p> <p>• Responsibility for further O &amp;M: Corpus fund shall be handed over to the society. While handing over Environmental Management Facilities M.O.U. shall be made with society to accept responsibility of further O &amp; M of EMF.</p>			
<b>Traffic Management</b>	<p>Nos. of the junction to the main road &amp; design of confluence: One entry and exit to the main road. Parking details:  <ul style="list-style-type: none"> <li>• Total Parking area: 3141.25 Sq. mt.</li> <li>• Area per car: 13.59 Sq. mt.</li> <li>• 4-Wheeler: 231 Nos.</li> </ul>           Width of all Internal roads (m): 7.5 Mt. wide Internal Roads.</p>			

3. The proposal has been considered by SEIAA in its 63<sup>rd</sup> meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :

- (i) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.
- (ii) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- (iii) "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- (iv) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- (v) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed

- and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
- (vi) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.
  - (vii) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
  - (viii) The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material
  - (ix) Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
  - (x) Arrangement shall be made that waste water and storm water do not get mixed.
  - (xi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
  - (xii) Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
  - (xiii) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
  - (xiv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
  - (xv) Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
  - (xvi) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
  - (xvii) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
  - (xviii) The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
  - (xix) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
  - (xx) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
  - (xxi) Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
  - (xxii) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003.

(The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).

- (xxiii) Ready mixed concrete must be used in building construction.
- (xxiv) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
- (xxv) Storm water control and its re-use as per CGWB and BIS standards for various applications.
- (xxvi) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xxvii) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- (xxviii) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
- (xxix) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (xxx) Permission to draw ground water shall be obtained from the competent Authority prior to construction/operation of the project.
- (xxxi) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
- (xxxii) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- (xxxiii) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- (xxxiv) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement
- (xxxv) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non conventional energy source as source of energy.
- (xxxvi) Diesel power generating sets proposed as source of back up power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- (xxxvii) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

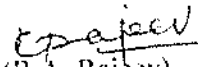


- (xxxviii) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- (xxxix) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement
- (xl) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- (xli) Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
- (xlii) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- (xliii) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
- (xliv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- (xlv) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (xlvi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (xlvii) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
- (xlviii) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://www.maharashtra.gov.in>.
- (xlix) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department. on 1<sup>st</sup> June & 1<sup>st</sup> December of each calendar year.
- (l) A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if

any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

- (ii) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
  - (iii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
  - (iii) The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
  5. In case of submission of false document and non compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
  6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
  7. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 5 years.
  8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
  9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution ) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling ) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this environmental clearance shall lie with the National Green Tribunal, Van Vigyan Bhawan, Sec- 5, R.K. Puram, New Dehli – 110 022, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

  
(R.A. Rajeev)  
Principal Secretary,  
Environment department &  
MS, SEIAA

**Copy to:**

1. Shri. R. C. Joshi, IAS (Retd.), Chairman, SEIAA, Flat No. 26, Belvedere, Bhulabhai desai road, Breach candy, Mumbai- 400026.
2. Dr. S. Devotta, Chairman, SEAC, T2/302 Sky City, Vanagaram –Ambattur Road, Chennai – 600 095
3. Additional Secretary, MOEF, 'Paryavaran Bhawan' CGO Complex, Lodhi Road, New Delhi – 110510
4. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
5. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016), (MP).
6. Commissioner, Nashik Municipal Corporation, Nashik.
7. Regional Office, MPCB, Nashik.
8. Collector, Nashik.
9. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.
10. Select file (TC-3).

(EC Uploaded on- 22 Jan 14)



छावनी परिषद कार्यालय  
कनाउट रोड  
देवलाली छावनी 422401 -  
नासिक, महाराष्ट्र  
भारत सरकार, रक्षा मंत्रालय



Office of the Cantonment Board  
Cannaught Road,  
Deolali Cantonment - 422401  
Nashik, Maharashtra  
Govt. of India, Ministry of Defence



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संख्या: 3067/BLD/E-8/ 1576

दिनांक : 04/10/2022

35

सेवा में,

मेसर्स एन.डी. डेव्हलपर्स,  
जी.पी.ए.एच श्री राजेश डी. गाला,  
303, पलाई कॉम्प्लेक्स, भंडारकर रोड,  
माटुंगा सेंट्रल, मुंबई।

**विषय: आवासीय भवन हेतु भवन आवेदन पत्र एवं नक्शे की स्वीकृति हेतु।**

प्रिय महोदय,

संदर्भ: विहिगांव देवलाली छावनी के रेवेन्यु सर्वे संख्या 47/4 ते 7/1 पर भवन नक्शा हेतु आपका आवेदन पत्र दिनांक 11.03.2022।

2. विहिगांव देवलाली छावनी के रेवेन्यु सर्वे संख्या 47/4 ते 7/1 पर भवन नक्शे को नगरपालिका दृष्टिकोण से मालिकाना हक के पूर्वाग्रह बिना और नियम एवं शर्तों, जिनके अधीन आवेदक के द्वारा स्थल को अधिकार में लिए गया है, के अंतर्गत छावनी अधिनियम, 2006 की धारा 238 के तहत परिषद ने छावनी परिषद संकल्प संख्या 40 दिनांक 06.05.2022 द्वारा अनुमोदन दिया। स्वीकृत नक्शे का हर हाल में पालन किया जाना चाहिए। छावनी अधिनियम, 2006 की धारा 238 के अनुसार, उस तारीख से दो वर्ष के लिए उपलब्ध रहेगी जिस तारीख को स्वीकृति दी गई है, और यदि उस अवधि के दौरान आपके द्वारा स्वीकृत भवन का कार्य शुरू नहीं किया जाता है तो उसके बाद कार्य शुरू नहीं किया जाएगा जब तक कि आपके द्वारा दिए गए लिखित रूप में आवेदन पर परिषद उस अवधि को बढ़ाने की अनुमति नहीं दे देता है। कार्यालय को लिखित रूप में निर्माण शुरू होने की तारीख की सूचना दी जानी चाहिए, ऐसा न करने की स्थिति में पत्र जारी होने की तारीख को ही निर्माण शुरू होने की तारीख के रूप में माना जाएगा।

3. यह आवेदक / कब्जेदार को भविष्य में छावनी परिषद, देवलाली से किसी भी प्रकार की नागरिक सुविधायें जैसे आवागमन मार्ग, जलापूर्ति, ड्रेनेज आदि का दावा करने का कोई अधिकार नहीं देता है।

4. भवन नक्शे के स्वीकृति के कारण आवेदकों और अन्य पक्षों के बीच / साथ किसी भी प्रकार की कानूनी विवाद उत्पन्न होने पर छावनी परिषद / मुख्य कार्यकारी अधिकारी को पक्षदार नहीं बनाया जाएगा।

5. कार्य शुरू होने के दो वर्षों के भीतर भवन का निर्माण कार्य पूरा किया जाना चाहिए। निर्धारित समय-सीमा के अन्दर भवन निर्माण कार्य पूरा न होने की स्थिति में, लिखित आवेदन करके छावनी परिषद से नयी स्वीकृति प्राप्त किए बिना इसे जारी नहीं किया जाएगा। यह ध्यान दिया जाए कि परिषद के द्वारा किसी भी मामले में दो बार से अधिक विस्तार की अनुमति नहीं दी जाएगी।
6. निर्माण कार्य प्लिंथ स्तर तक होने के पश्चात इसकी सूचना कार्यालय को दी जाएगी और तदोपरान्त इस कार्यालय के सहायक अभियन्ता (सड़क एवं भवन) उसकी जाँच करेंगे। इसके बाद ही आपको आगे निर्माण कार्य की अनुमति दी जाएगी। यदि आप इस कार्यालय को सूचित किए बिना या प्लिंथ पूर्ति प्रमाणपत्र प्राप्त किए बिना प्लिंथ स्तर से ऊपर निर्माण करते हैं तो आपके द्वारा किए गए निर्माण कार्य को अनाधिकृत माना जाएगा। प्लिंथ स्तर के निर्माण में और स्वीकृत भवन नक्शे में किसी भी प्रकार का विचलन / अतिक्रमण होने पर, स्वीकृति के रद्द होने का जोखिम उठाना होगा, इसे ध्यान में ले।
7. निर्माण / पुनःनिर्माण की पूर्ति होने के 30 दिनों के अन्दर आपको छावनी अधिनियम 2006, की धारा 242 के तहत छावनी परिषद / मुख्य कार्यकारी अधिकारी को लिखित रूप में सूचना देने की आवश्यकता है और परिषद को सूचना प्राप्त होने के पश्चात अधिकृत अधिकारी द्वारा भवन की जाँच की जाएगी एवं सुनिश्चित किया जाएगा कि परिषद / मुख्य कार्यकारी अधिकारी के द्वारा स्वीकृत अनुसार भवन का निर्माण कार्य किया गया है।
8. आपको विषय परिसर में 629 पेड़ लगाना होगा, जिसकी देखभाल आपके द्वारा की जायेगी एवं वह स्वीकृति का एक भाग होगा और उपरोक्त वर्णित अनुसार विभिन्न स्तरों में उसकी जाँच भी की जाएगी और जमा की गई राशि की वापसी का दावा 05 वर्ष की अवधि के पूर्णता के बाद 01 वर्ष तक ही वैध होगा। आवेदक उपक्रम में सफल अनुपालन के अधीन यानी 629 लगाए गए पौधों को अच्छी तरह से बनाए रखना और यदि इस कार्यालय द्वारा जाँच के दौरान परिसर के अंतर्गत कथित संख्या में बड़े हुए पेड़ पाए गए तो 05 वर्ष की अवधि के पूर्णता के बाद ही 01 वर्ष अवधि के दरम्यान पेड़ हेतु जमा की गई राशि वापस की जाएगी। यदि उक्त निर्धारित अवधि के भीतर वृक्ष जमा की वापसी के लिए राशि का आवेदन नहीं किया गया, तो जमा राशि को जब्त कर लिया जाएगा और छावनी बोर्ड देवलाली खाते में जमा किया जाएगा। कृपया इसे ध्यान में रखें।
9. उपरोक्त पैरा 7 के अनुसार, भवन निर्माण पूर्ण होने के 30 दिनों के अन्दर आपको इसकी जानकारी इस कार्यालय को देनी होगी, ऐसा न करने की स्थिति में भवन पर कर स्वीकृत अवधि समाप्त होने के बाद से लगायी जाएगी, कृपया इसे ध्यान में ले।
10. छावनी अधिनियम, 2006 की धारा 82 के तहत सूचना के अनुसार, उपरोक्त पैरा (2) में उल्लिखित छावनी परिषद संकल्प के माध्यम से छावनी परिषद द्वारा आपको दिए गए स्वीकृति एवं इस पत्र के द्वारा आपको दिए गए भवन नक्शे के अनुसरण में, आपको उक्त भवन के निर्माण / पुनःनिर्माण पूर्ण होने की तारीख एवं उक्त भवन पर कब्जा किए जाने की तारीख की सूचना इस कार्यालय को देना आवश्यक है।

11. छावनी अधिनियम, 2006 की धारा 82(1) के तहत भवन के पूर्ण होने या भवन पर कब्जा करने की तारीख, जो भी पहले हो, से 30 दिनों के अन्दर आपको मुख्य कार्यकारी अधिकारी को सूचना देना अनिवार्य है, विफल होने पर छावनी अधिनियम, 2006 की धारा 82(2) के तहत आपके खिलाफ कार्रवाई की जाएगी।
12. आपको संशोधित विकास शुल्क का भुगतान करना होगा, यदि लगाया जाता है।
13. भवन निर्माण पूर्ण होने के पश्चात, आवेदक को छावनी अधिनियम, 2006 की धारा 246 के तहत मुख्य कार्यकारी अधिकारी से पूर्ति प्रमाणपत्र करना होगा। पूर्ति प्रमाणपत्र जारी करने से पहले, जलसंबंधन और विद्युतीय संबंधन हेतु अनापत्ति प्रमाणपत्र नहीं दिया जाएगा, कृपया इसे ध्यान में ले।
14. अनुमोदित भवन नक्शे में कोई बदलाव नहीं किया जाएगा। भवन निर्माण पश्चात आपको उचित पूर्ति प्रमाणपत्र प्राप्त करना होगा। पूर्ति प्रमाणपत्र जारी होने के पश्चात ही भवन पर कब्जा किया जाएगा। छावनी अधिनियम, 2006 के तहत वर्तमान उपविधियां / निर्णय अनुसार उचित नियम / प्रक्रियाओं का पालन न करने पर आवेदक को जैसा लागू हो, जुर्माना देना होगा।
15. यदि उक्त सम्पत्ति से सम्बंधित कोई विवाद चल रहा है या विचाराधीन है, यदि भविष्य में उक्त सम्पत्ति से संबंधित कोई विवाद उत्पन्न होता है तो इसका जिम्मेदार स्वयं आवेदक होगा। उक्त हेतु यह कार्यालय जिम्मेदार नहीं होगी और कथित भवन नक्शा रद्द करने के लिए उत्तरदायी होगी।
16. आपको अचल सम्पत्ति नियामक अधिनियम ( रियल एस्टेट रेगुलेटरी एक्ट - आर.ई.आर.ए.) में उल्लिखित नियमों एवं शर्तों का पालन करना होगा, यदि लागू हो।
17. आवेदक के द्वारा स्थल नक्शा में दर्शाये अनुसार आंतरिक सड़क, पथदीप, पानी कि पाइपलाइन, भूमिगत नालियाँ, कचरा पेटी आदि का प्रावधान शेष 30% निर्माण पूर्ति प्रमाणपत्र प्राप्त करने से पहले करना होगा।
18. आपको स्वीकृत निर्माण स्थल पर धातु का एक बोर्ड लगाना होगा जिसपर मालिक का नाम, सर्वे संख्या, प्लॉट संख्या, शिवर, छावनी परिषद संकल्प संख्या, स्वीकृति की तारीख और स्वीकृति की वैध अवधि आदि स्पष्ट रूप से लिखा होना चाहिए। धातु के बोर्ड पर ऐसा लिखा होना चाहिए जो 50 फीट की दूरी से भी नम्र (खुली) आँखों द्वारा पढ़ा जा सके।

मुख्य कार्यकारी अधिकारी द्वारा अनुमोदित।

भवदीय Yours faithfully,



( यू व्ही गोरवाडकर )  
 प्रशासनिक एवं जनसंपर्क अधिकारी  
 मुख्य कार्यकारी अधिकारी  
 देवलाली छावनी परिषद के लिए

( UV GORWADKAR )  
 Administrative Officer & PRO,  
 For Chief Executive Officer  
 Deolali Cantonment Board

संलग्न: विधिवत अनुमोदित एवं मुहर लगी हुई  
 स्वीकृत नक्शे (ब्लू प्रिंट) की प्रति।

इसकी प्रति: जल पूर्ति विभाग।  
 छावनी बोर्ड, देवलाली

: उचित कार्रवाई।



कायले- २) महाराष्ट्र जमिन महसूल अधिनियम १९६६ कलम ४४, ४५

- २) महाराष्ट्र जमिन महसूल (जमिनीच्या वापरता बदल व अकुषिक आकारणी) नियम १९६९
- ३) श्री. राजेश धनाजी गाला. रा. ३०३, फ्लॉट कॉम्प्लेक्स, भंडारकर रोड, मादुगा सेट्टल, पुणे मुंबई वाघा दि. १०/५/२०१२ वा अर्ज.
- ४) मुख्य कार्यकारी अधिकारी, देवळानी केन्टोनमेंट बोर्ड देवळानी वाघे पत्र क्र/१३०९/बीएलडी/ई-८/१४९० अे दि. १०/४/२०१२
- ५) उपनिष्ठाधिकारी भुसंपदन क्र.२ नाशिक वाघे पत्र क्र/भू.सं/क.२/कायि/१४९/२०१२ दि. २/५/२०१२
- ६) या कार्यालयाचे पत्र क्र/मह/कस/१५/गोखनि/१९४६/२०१० दि. ९/९/२०१०
- ७) मा. जिल्हाधिकारी सो वाघे दालनांत दि. ३०/५/२०१२ रोजी झालेली सुनावणी.
- ८) अर्जदार श्री. राजेश धनाजी गाला वाघे दि. ८/८/२०१२ रोजीचे प्रतिज्ञापत्र.

जिल्हाधिकारी कार्यालय नाशिक.  
क्र.मह/कस-३/४/वि.सं.प्र.अ/२५२/२०१२  
नाशिक दिनांक १०/८/२०१२

आदेज.

महाराष्ट्र जमिन महसूल अधिनियम १९६६ चे कलम ४४ प्रमाणे व त्याखालील नियमानुवाये श्री. राजेश धनाजी गाला. रा. ३०३, फ्लॉट कॉम्प्लेक्स, भंडारकर रोड, मादुगा सेट्टल, पुणे मुंबई वाघा मोजे- विद्दोतनांगव. ता.जि. नाशिक येथील प.नं/स.नं/४/७/४ ते ७/९ प्लॉट क्र. -- चे क्षेत्र ६२९००.०० चौ.मी. (अक्षरी - वसस्ट हजार नऊशे चौ.मी.) वा क्षेत्रास निवासी अकुषिक प्रयोजनासाठी परवानगी खालील अटी व शर्तीवर देण्यांत येत आहे.

अटी व शर्ती.

- १) रे.मु.नं. १४५/२०११ मध्ये न्यायालयाचा जो काही निर्णय होईल तो अर्जदारांस बंधनकारक राहिल या अटीस अधिन राहून विनयगती परवानगी देण्यांत येत आहे. तशी नोंद इतर हक्कात ७/१२ उला-बाबर घेणेत यावी.
- २) महाराष्ट्र जमिन महसूल अधिनियम १९६६, महाराष्ट्र जमिनी महसूल (सुधारणा) अध्यादेश, १९९४, महाराष्ट्र जमिन महसूल (जमिनीच्या वापरता बदल व अकुषिक आकारणी) नियम १९६९ व त्याखालील नियमांना अधिन राहून परवानगी देण्यांत येत आहे.
- ३) परवानगी ज्या प्रयोजनासाठी देणेत आली आहे त्या व्यतिरिक्त अन्य प्रयोजनासाठी जमिनीचा वापर करता येणार नाही.
- ४) जमिनीवरील परवानगी देणेत आलेला अकुषिक वापर हा आदेशाच्या दिनांकापासून १ वर्षांच्या आत अर्जदाराने सुरू केला पाहिजे.असे न केलेबाबत उच्च मुद्रांती जिल्हाधिका-पानी वाढ करणे नसल्यास दिलेली परवानगी व्ययपत्र झाल्याचे मानण्यात येईल.
- ५) महाराष्ट्र जमिन महसूल अधिनियम १९६६ कलम ११० क्विा यथास्थिती कलम ११४ अन्वये बदल केलेल्या वापरता अनुसंधान दरिण्यात येईल अशी चढलेली आकारणी देण्यास अर्जदार जबाबदार असेल.
- ६) जमिनीवर करण्यात येणारे बांधकाम हे स्थानिक नियोजन प्राधिकारी पानी मंजूर केलेल्या आराखड्याप्रमाणेच करणे अर्जदारावर बंधनकारक आहे.
- ७) सदर परवानगी ही नागरी जमिन कमानल याचा अधिनियम १९७६ मधील तरतुदींस अधिन राहून देण्यांत येत आहे.
- ८) अभिन्यासातील प्लॉटचे विभाजन अथवा एकत्रीकरण जिल्हाधिकारी वाघे पूर्ण संमतीशिवाय करता येणार नाही.
- ९) जमिन व त्यावरील बांधकामाचा उपयोग ज्या कारणासाठी अकुषिक परवानगी दिली आहे त्याच कारणासाठी करणे बंधनकारक आहे. राखणे सदर जमिनीची क्विा सदर जमिनीची काही भागाचा अथवा त्यावरील बिल्डींगचा अथवा बांधकामाचा उपयोग दुस-या कारणासाठी करल्याचा झाल्यास यास जिल्हाधिकारी, नाशिक वाघे लेखी पूर्ण संमती घ्यावी. याच कारणासाठी बिल्डींगचा उपयोग हा संपूर्ण जमिनीचा उपयोग म्हणून मानण्यांत येईल.
- १०) परवानगार यांनी जमिनीची सुधारणा, मंजूर लेआऊट प्रमाणे म्हणजे रस्ते, वृेनेज इत्यादी बाबी पूर्ण करून घ्यावी जागा व रस्ते महानगरपालिका नाशिक वाघेकडे हस्तांतरित करावी.
- ११) महाराष्ट्र जमिनी महसूल (सुधारणा) अध्यादेश, १९९४ कलम ६ नुसार परवानगार यांना लेआऊटमधील प्लॉटची मोजणी व रेखांकन भूमी अधिलेख विभागाकडून वकून घेऊन घ्यावी जागा व रस्ते महानगरपालिका नाशिक वाघेकडे हस्तांतरित केलेनंतर या कार्यालयाकडून सनद मंजूर करून घेणे बंधनकारक आहे. तोपावेतां अभिन्यासातील प्लॉटची विक्री करता येणार नाही.
- १२) सदरची परवानगी महानगरपालिका नाशिक वाघेकडीन अभिन्यास/बांधकाम नकाशा मंजूरीचे पत्रामधील सव अटी व शर्तीस अधिन राहून देण्यांत येत आहे.
- १३) परवानगार यांनी संबंधित महानगरपालिका/नगरपालिका/सहस्यक संचालक नगररचना वाघेकडून बांधकामाची परवानगी घेतल्यावरच बांधकामास सुरुवात करावी.
- १४) ज्या ठिकाणी सक्षम नियोजन अधिकारी नाही, अशावेळी परवानगार यांनी महाराष्ट्र जमिन महसूल (जमिनीच्या वापरता बदल अकुषिक आकारणी) नियम १९६९ अनुसूची-३ प्रमाणे प्लेन तयार करून तो जिल्हाधिकारी वाघेकडून मंजूर करून त्याप्रमाणे बांधकाम करावे.
- १५) मुंबई महामार्ग अधिनियम १९५५ प्रकरण ३ लागू नसलेल्या जमिनीच्या वायलीत महाराष्ट्र जमिन महसूल (जमिनीच्या वापरता बदल अकुषिक आकारणी) नियम १९६९ अनुसूची- २ मध्ये नमूद केलेप्रमाणे प्रमाणे रस्त्याची सिमा व इमारतीची रींग यामधील व इमारतीची रींग व नियंत्रण रेखा यामधील इमारतीच्या बांधकामासाठी नमूद केलेल्या तरतुदींचे पालन करणे परवानगारवर बंधनकारक आहे.
- १६) परवानगार यांनी अकुषिक प्रयोजनाकरिता जमिनीचा उपयोग सुरू केल्याबाबत अथवा उपयोगात बदल केल्याबाबत एक महिन्याचे आत संबंधित तालुके/तहसिलदार/जिल्हाधिकारी नाशिक यांना कळवावे. अन्यथा परवानगार वाघेचीकडे महाराष्ट्र जमिन महसूल (जमिनीच्या वापरता बदल अकुषिक आकारणी) नियम १९६६ नियम ६ प्रमाणे दंडात्मक कारवाई करणेत येईल.





- १७) परवानादार यांनी जमिनीचा अकृषिक सारा दर चौ.मी.ला रु. ०.६० पै निवासी या प्रमाणे भरवा. तसेच सदर अकृषिक सारा हा सासनातून सन २०११ ते २०१६ या कालावधीचा सुधारित अकृषिक प्रमाणदर निश्चित केलेनंतर घेणा-या फाट्याची रक्कम भरणे बंधनकारक असेल या अटीवर सदरची परवानगी देण्यात येत आहे.
- १८) तालुका निरोक्षक भूमि अभिलेख, यांनी जमिनीची मोजणी केलेनंतर मोजणीप्रमाणे जमिनीचे क्षेत्रात व अकृषिक सा-गत बदल झाल्यास त्याप्रमाणे क्षेत्र बदल होत असेल त्यास या कार्यालयाची परवानगी घेणे आवश्यक असेल.
- १९) परवानादार यांनी व्हिलेज व इत्यादी बांधकाम पूर्ण केल्यानंतर त्यामध्ये वाढीव बांधकाम किंवा बांधकामामध्ये बदल जिल्हाधिकारी/ सहाय्यक संचालक नगररचना/ महानगर पालिका/ नगर पालिका बांधकाम नवीन बांधकाम नकाशे मंजूर करून घेतल्याशिवाय करू नये.
- २०) परवानादार बांधेकर महाराष्ट्र जमिन महसूल (जमीनीच्या वापरतून बदल व अकृषिक अवकारणी) नियम १९६९ चे अनुसूची १ किंवा ५ मध्ये नमूद केलेल्या शर्ती व नमुन्यामध्ये सदर विनशेती ठावणी सुरू केल्यापासून एक महिन्याचे आत कठन देण्याचे बंधनकारक राहिले.
- २१) परवानादार बांधेकरातून व आदेशात नमूद केलेल्या शर्तीचा अथवा सनदेमध्ये नमूद केलेल्या शर्तीचा भंग केल्यास महाराष्ट्र जमिन महसूल अधिनियम १९६६ व त्या खालील नियमामध्ये जिल्हाधिकारी जो रँड व सारा फर्मावतील तो भरणे परवानादार बांधेकर बंधनकारक असेल.
- २२) जिल्हाधिकारी यांना या परवानग्यांतोळ अटी व शर्तीविरुद्ध व्हिलेज व इतर बांधकामे केलेले अडवून आल्यास किंवा ते वायवून किंवा त्यामध्ये बदल केलेले अडवून आल्यास ते दशाधिक मुदतीत काढून टाकण्यास कार्यालयाचा कायदेशीर अधिकार राहिले व सदर मुदतीत परवानादार बांधेकरातून जमिन महसूलाची धक्याची मजतून यमुल केली जाईल.
- २३) सदरहू परवानगी मुंबई कृष वीरिवाट व ग्रेटरजमीन कायदा १९४८ , नागरी कमाल जमीन मर्यादा कायदा १९७६ , मुंबई प्रांतिक महानगरपालिका अधिनियम १९४९ , महाराष्ट्र प्रादेशिक नगररचना अधिनियम १९६६ मधील तरतुदीस अधिन राहून देण्यात येत आहे.
- २४) अधिकारी अभिलेख व जमिनीच्या मालकी हक्काबाबत भविष्यात काही विवाद उपभूख्यास व त्यामध्ये तय आडकल्यास तसेच मालकी हक्काबाबत काही गंभीर स्वरुपाच्या कायदेशीर त्रुटी आडकल्यास त्याची संपूर्ण जबाबदारी अर्जादार बांधेकर राहिले.
- २५) वरील प्रमाणे अटी व शर्ती यांचे पालन झाले आहे किंवा नाही, प्रत्यक्ष भूखंडावर उच्च दावाची वाहिनी लागू गेली किंवा फसे व जागेवर स्तर परवानगी देण्यापूर्वीच बांधकाम झाले आहे किंवा काय व विकास कल्याण, अर्जादारांना पापूर्वी विनशेती परवानग्या घेतल्या असतील तर त्यातील अटी- शर्तीचे पालन केले आहे किंवा नाही याबाबत स्वच्छ पाहणी करण्यात येणार आहे. अशा स्वच्छपाहणीत अटी- शर्तीचा भंग झाल्याचे निष्पन्न झाले (पूर्वीच्या परवानग्यांसहानी) तर सदर परवानगी रद्द होण्यास पात्र राहिले.
- २६) स्थानिक प्राधिकरणास खुली जागा, रस्ते बासाठीचे क्षेत्र हस्तांतरीत झाले नसल्याचे आढळून आल्यास ही परवानगी तसेच पूर्वीची परवानग्या रद्द होण्यास पात्र राहिले.
- २७) बांधकामासाठी लागणा-या विटामध्ये फ्लायअंशव्दारे तयार झालेले अकृषिक सारा भरण्यात येणे आवश्यक असते. त्यावर नियमितपणे करावा

नगर पालिका कार्यालय/महानगर  
सर्वेक्षण विभाग



जिल्हाधिकारी नाशिक करिता.

प्रति- श्री. राजेश धनाजी गाला. रा. ३०३, फ्लॉर कॉम्प्लेक्स, भंडारकर रोड, मधुली, तालुका मुंबई  
प्रतिनिधीने- मा. विभागीय आयुक्त, नाशिक विभाग नाशिकरोड बांधेकरास माहितीसाठी सविनय सादर.  
प्रत- मुळ बांधेकर पान नं. १ ते ६६७ सह तहसिलदार नाशिक बांधेकरास माहितीसाठी व कार्यवाहीसाठी अर्थात.  
२/- त्यांना विनंती करण्यात येते की, परवानादार यांनी अकृषिक प्रयोजनाकरिता जमिनीचा वापर केल्याबाबत लक्ष ठेवावे. परवानादार यांनी मोजे- व्हिलेजमोज. चे गटातील क्षेत्राचा अकृषिक प्रयोजनाकरिता जमिनीचा वापर सुरू केल्याबाबत फळजिल्हामधून तालुका फॉर्मे. नंबर ०२, भा.न.व. २ अकृषिक प्रयोजन मॉडेलमध्ये विनशेती सा-याबाबत योग्य ती सौद घ्यावी. परवानादार यांनी अकृषिक प्रयोजनाकरिता जागतिकीय तारखेपासून यमुल करण्याचे मुदतीने काळजी घ्यावी व योग्य त्या नमुन्यामध्ये सनद करून घ्यावी. तसेच अट क्र १० मध्ये नमूद केलेनुसार या कार्यालयाकडून नमुना अनुसूची चार किंवा पाच मधील मंजूर सनद प्राप्त झालेशिवाय प्रस्तुत जमीनीचे विनशेती फॉर्मेचे ७/१२ तयार करू नयेत.  
प्रत- १) तालुका निरोक्षक, भूमि अभिलेख, नाशिक बांधेकरास पुढील कार्यवाहीसाठी.  
२) सहाय्यक संचालक नाशिक महानगरपालिका / मुख्य कार्यकारी अधिकारी, नगर देवळातील कॅन्टोनमेंट बोर्ड देवळाली.  
३) उपविभागीय अधिकारी, नाशिक उपविभाग नाशिक.  
४) कामगार तलाठी- विहीतगांव. ता.जि.नाशिक. / अट क्र १० मध्ये नमूद केलेनुसार या कार्यालयाकडून नमुना अनुसूची चार किंवा पाच मधील मंजूर सनद प्राप्त झालेशिवाय प्रस्तुत जमीनीचे विनशेती फॉर्मेचे ७/१२ उत्तारे स्वतंत्र करू नयेत.  
टिप- परवानादार यांनी स्पष्टपणे कराची रक्कम साधे- २,८८,७००/- (अक्षर- रु एक लाख अठराशे हजार सातशे ८ मात्र.) सरकारी खर्चासाठी दि. २/८/२०१२ व मोजणी फी रु- १,९२,०००/- (अक्षर- रु- एक लाख अठराशे हजार रु मात्र.) सरकारी खर्चासाठी दि. २०/८/२०१२ रोजी घटन तशी घालने होऊ केली आहेत.

स्ताफिसि  
जिल्हाधिकारी नाशिक करिता.

**MAHARASHTRA POLLUTION CONTROL BOARD**

Phone : 24020781 / 24010437

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Visit At : <http://mpcb.gov.in>Kalpataru Point, 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> Floor,  
Opp. Cineplanet, Near Sion Circle,  
Sion (E), Mumbai-400022.

EIC No: NK-14728-13

Infrastructure Project/Orange/LSI

ConsentNo. MPCB/RO(HQ)/Nashik/CE/CC/107 Date: 04/01/2014

Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules 2008

.....  
**CONSENT is hereby granted to,**

**M/s.N D Developers**  
**"Navdhan Vilas",**  
 on plot bearing Sr. No. 47/4 to 7/1,  
 of Vihitgaon, Mahalaxmi Mandir Road,  
 Nashik

the Water Act, Air act and Authorization under the provisions of HW(M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. **The Consent to Establish is valid up to Commissioning of the Project or 5 years whichever is earlier.**

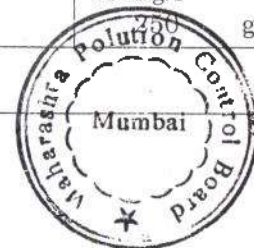
For development of land/ plot as new construction activities for construction of Residential Project named as M/s. N D Developers "Navdhan Villas", on plot bearing Sr. No. 47/4 to 7/1, of Vihitgaon, Mahalaxmi Mandir Road, Nashik on **Total Plot Area of 62,900.00 Sq.mtrs and Total Construction BUA of 37,663.80 Sq.mtrs** including utilities of construction Project as per construction commencement certificate issued by local body.

2. **CONDITIONS UNDER WATER ACT:**

- (i) The daily quantity of sewage effluent from construction project shall not exceed **140 M<sup>3</sup>**.
- (ii) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

1	pH	Not to exceed	6.5 to 9.0
2	Suspended Solids	Not to exceed	100 mg/l.
3	BOD 3 Days 27 degree C	Not to exceed	100 mg/l.
4	Fecal Coliform	Not to exceed	500/100/1 mg/l.
5	Residual Chlorine	Not to exceed	01 mg/l.
6	Detergent	Not to exceed	01 mg/l.
7	Floating matters	Not to exceed	10 mg/l
8	COD	Not to exceed	g/l

SRO Nashik/1/O/L/95686000



(iii) **Sewage Effluent Disposal:** The treated domestic effluent shall be 80% recycled and reused for flushing, fire fighting and gardening and remaining shall be discharged to Municipal sewer. In no case, effluent shall find its way to any water body directly/indirectly at any time.

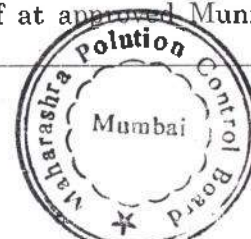
[The project proponent authorities should opt environmental friendly technologies like ozonation, UV treatment etc by replacing chlorination]

(iv) **Non-Hazardous Solid Wastes:**

Sr.No	Type of Segregated solid waste	Quantity Kg/D	Treatment	Disposal
1.	Wet Garbage	190	Treated in Organic Waste Converter	Use as Manure
2.	Dry Garbage	368	..	send to Authorized party.
3.	STP Sludge	21		Use as Manure

**3. Other Conditions (during Construction Phase):**

- All activities shall be in resonance with the provisions of Indian Forest Act, 1927 (16 of 1927), Forest (Conservation) Act, 1980 (69 of 1980) and Wildlife (Protection) Act, 1972 (53 of 1972), and special notification published for area wherever applicable and all the Environmental Statutes and Instruments.
- This Consent to Establish is issued only for New Construction/Developing Construction Project purposes.
- No quarrying activities shall be commenced in the area unless appropriate permissions are obtained for a limited quarrying material required for construction of local residential housing and traditional road maintenance work, provided that such quarrying is not done on Forest Lands and the material is not exported to the outside area.
- There shall be no felling of trees whether on Forest, Government, Revenue or Private lands except as per prevailing Rules.
- Extraction of Groundwater for the project shall require prior permission of the State Ground Water Authority or other relevant authorities, as applicable.
- Near the activities that are related to water (like activity of water parks, water sports) and/or in the vicinity of lake, Dissolved Oxygen shall not be less than 5 mg/liter.
- In order to ensure that the water from this project do not enter into outside environment, the nallas crossing the township/complex premises, shall be lined, covered and made water tight by the applicant within the premises with intermittent inspection of chambers following good engineering practices as per the regulations of local body.
- The Applicant shall prepare management plan for water harvesting, roof-water reclamation, water/storm water conservation and implement the same before handling over of complex for occupation.
- Applicant shall provide fixtures for showers, toilet, flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- The Applicant shall draw plans for the segregation of solid wastes into biodegradable and non-biodegradable components. The biodegradable material shall be recycled through scientific in-house composting (i.e vermi-composting facility within premises) with the approval of local body. The proper demarked area shall be identified for collection & storage of MSW properly which, shall be finally disposed off at approved Municipal Solid



Waste landfill site of local body environmentally acceptable location and method. It is clarified that the term solid waste includes domestic, commercial, and garden wastes, but does not include hazardous and bio-medical wastes. The activities of bio-composting and engineered landfill shall be as per the Municipal Solid Waste (M&H) Rules, 2000

11. Applicant shall be responsible to take adequate precautionary measures as detailed in this consent.
12. The applicant/generator shall be responsible for safe and scientific collection, transportation, treatment and disposal of Bio-Medical Waste as per the provisions made under the Bio-Medical Waste (Management & Handling) Rules, 1998. Any activity as defined under BMW (M & H) Rules has to obtain a separate Authorization from Maharashtra Pollution Control Board.
13. For disinfections of waste water ultra violet radiation shall be used in place of chlorination.
14. Vehicles hired for construction activities should be operated only during non peak hours.
15. Ready mixed concrete used in building construction should apply separately for consent from the Board.
16. Applicant, during the construction stage shall provide
  - a. Septic tank and soak pit of adequate capacity for the domestic effluent generated due to workers residing at site.
  - b. Proper loading and unloading of construction material, excavated material and its proper disposal as per MSW (M&H) Rules 2000.
  - c. Cutting of trees is not permitted, however in unavoidable conditions necessary permission from the local body shall be obtained.
  - d. Green belt of 33% of the open space shall be developed.
17. E-Waste shall be disposed to authorized re processor.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under,

The daily water consumption for the following categories is as under:

(i) Domestic	...	233.00 CMD
(ii) Water gets Polluted & Pollutants are Biodegradable	...	.. CMD
(iii) Water gets Polluted, Pollutants are not Biodegradable & Toxic	...	.. CMD
(iv) Industrial Cooling, spraying	...	.. CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. **CONDITIONS UNDER AIR (Prevention & Control of Pollution) ACT, 1981:**

(i) The Applicant may install 4-no of diesel generating sets (DG Sets) and shall be equipped with comprehensive control system as is warranted with reference to generations of emissions and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

**a. Standards for Emissions of Air Pollutants:**

(i) SPM/TPM	Not to exceed	150 mg/Nm <sup>3</sup>
(ii) SO <sub>2</sub> (DG Set)	Not to exceed	-- Kg/day

**(ii) The following measures shall be taken:**

- a. Adequate mitigation measures shall be taken to control emissions of SO<sub>2</sub>, NO<sub>x</sub>, SPM, and RSPM.
- b. Applicant shall achieve following Ambient Air Quality standards.



1.	SPM Not to Exceed (Annual Average)	140	µg/ m <sup>3</sup>
	Not to Exceed (24 hours)	200	µg/ m <sup>3</sup>
2.	SO <sub>2</sub> Not to Exceed (Annual Average)	60	µg/ m <sup>3</sup>
	Not to Exceed (24 hours)	80	µg/ m <sup>3</sup>
3.	NO <sub>x</sub> Not to Exceed (Annual Average)	60	µg/ m <sup>3</sup>
	Not to Exceed (24 hours)	80	µg/ m <sup>3</sup>
4.	RSPM Not to Exceed (Annual Average)	60	µg/ m <sup>3</sup>
	Not to Exceed (24 hours)	100	µg/ m <sup>3</sup>

(iii) The applicant shall observe the following fuel pattern:-

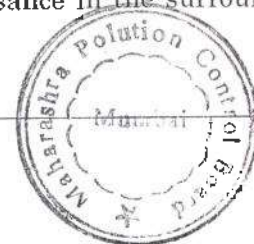
Sr. No.	Type Of Fuel	Quantity
1.	Diesel	23.37 Kg/Hr

(iv) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height above the roof of building in which it is installed
1	DG Set (15 KVA )	5 mtrs each
2	DG Set (40KVA )	5 mtrs each
3	DG Set (62.5 KVA )	5 mtrs each
4	DG Set (25KVA )	5 mtrs each

(v) Conditions for D.G. Set:

- Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
- 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.
- The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 75 dB(A) during day time and 70 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.
- 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.
- Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
- 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.
- D.G. Set shall be operated only in case of power failure.
- The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.



**(vi) Other Conditions:**

- a) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- b) Water spraying shall be done on ground to avoid fugitive emissions.
- c) Construction material shall be carried in enclosed vehicles during construction activities.

**(vii) Conditions for Utilities like Kitchen, Eating Places etc:**

1. The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
2. The toilet shall be provided with exhaust system connected to chimney through ducting.
3. The air conditioner shall be vibration proof and the noise shall not exceed 68 dB (A).
4. 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 way that no nuisance is caused to neighbors.

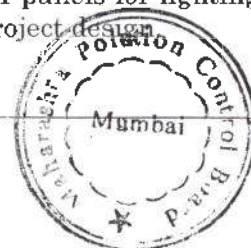
**(viii)** The Applicant shall take adequate measures for control of noise levels from its own sources within the complex (residential cum Commercial) in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Daytime is reckoned as between 6 a.m. to 10 p.m. and Nighttime is reckoned between 10 p.m. to 6 a.m.

- (ix) Construction equipments generating noise of less than 65/90 db(A) are permitted.
- (x) No construction work is permitted during nighttime.

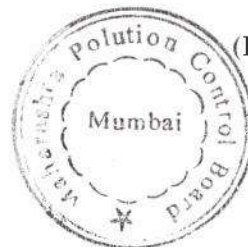
**6. CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDRY MOVEMENT) RULES, 2008:**

**(i) The applicant shall handle hazardous wastes as specified below.**

7. The applicant shall certify that the bricks used in construction are manufactured using the ash from Thermal Power stations if it is within a radius of 100 km. from Thermal Power Plant and submit the names of bricks manufacturer. The applicant shall use fly ash based material/products as per the provisions of fly ash Notification of 14.09.1999 and as amended on 27.08.2003.
8. The applicant shall comply with the guidelines for High rise building stipulated in office memorandum of MoEF, GOI issued vide no:21-270/2008-IA.III, dt: 07/02/2012.
9. The applicant shall adopt environment friendly technology in development of the project.
10. The applicant shall take the proper remediation measures to ensure that the ground water and soil contamination is prevented and follow due diligence at the construction stage.
11. Energy conservation measures like installation of solar panels for lighting the area outside the building should be integrated part of the project design.



12. The applicant shall use fly ash based material/products as per the provisions of fly ash Notification of 14.09.1999 and as amended on 27.08.2003.
13. This Board reserves the right to amend or add any conditions in this consent and the same shall be binding on the Applicant.
14. The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.
15. The applicant shall provide Environmental friendly road transportation by adopting mechanical type closed trucks for transportation of minerals & metals / construction debris with effect from 1/04/2012.
16. The applicant shall submit **Bank Guarantee of Rs. 5 Lakhs** at Regional Office, MPCB, Nashik within 15-days towards compliance of consent conditions.
17. The applicant shall not take any effective steps for Implementation of Project before obtaining Environmental Clearance as per EIA Notification, 2006 and amendment thereto or necessary clarification with respect to non applicability of Environmental Clearance from SEAC, Govt. of Maharashtra.
- As per Para 2 of EIA Notification dated 14/9/2006, 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 effective steps.
18. This is issued pursuant to the decision of **Consent Committee of the Board in its meeting held on 13<sup>th</sup> December, 2013.**
19. The **Capital investment of the Project is Rs. 85 Cr.**



(Rajeev Kumar Mital, IAS)  
Member Secretary

To,  
M/s. N D Developers  
" Navdhan Vilas"  
on plot bearing Sr. No. 47/4 to 7/1,  
of Vihitgaon, Mahalaxmi Mandir Road, Nashik  
Copy to-

1. Regional Officer, MPCB, Nashik- He is directed to obtain necessary Bank Guarantee from the applicant and ensure compliance of consent conditions
2. Sub Regional officer, Nashik, MPCB.
3. Chief Accounts Officer, Mumbai, MPCB,

Received consent fee of:-

Sr. No.	Amount	DD. No.	Date	Drawn On
1.	Rs. 1,25,100/-	729179	17/07/2013	Indian Bank

4. Cess Branch, MPCB, Mumbai.
5. Master file.

# MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24044532/4024068/4023516  
Website: <http://mpcb.gov.in>  
Email: [jdwater@mpcb.gov.in](mailto: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.0000129828/CR/2207000039

Date: 01/07/2022

To,  
M/s. N D DEVELOPERS NAVDHAN VILLAS”  
On plot bearing survey No. 47/4 to 7/1, of  
Vihitgaon, Mahalaxmi Mandir Road, Tal. &  
Dist. Nashik.



Your Service is Our Duty

## Sub: Consent to Establish (Revalidation) for Residential Housing Villas Construction Project

- Ref:**
1. Application submitted by SRO-Nashik
  2. Earlier consent having Consent No-MPCB/RO(HQ)/Nashik/CE/CC/107, Dated-04.01.2014

Your application NO. MPCB-CONSENT-0000129828

For: grant of Consent to Renewal 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. **Commissioning of the project or upto-04.01.2024 whichever is earlier.**
2. **The capital investment of the project is Rs.85.0 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish (Re-validation) is valid for Residential housing villas construction project named as M/s. N D DEVELOPERS NAVDHAN VILLAS On plot bearing survey No. 47/4 to 7/1, of Vihitgaon, Mahalaxmi Mandir Road, Tal. & Dist. Nashik. on Total Plot Area of 62,900.00 Sq.Mtrs for construction BUA of 36991.91 Sq.Mtrs as per EC granted dated-21.01.2014 including utilities and services**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environmental Clearance issued dtd-21.01.2014	62900.00	36991.91
2	Consent to Establish issued on 04.01.2014	62900.00	37663.80

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



<b>Sr No</b>	<b>Description</b>	<b>Permitted</b>	<b>Standards to</b>	<b>Disposal</b>
2.	Domestic effluent	138	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:**

<b>Stack No.</b>	<b>Description of stack / source</b>	<b>Number of Stack</b>	<b>Standards to be achieved</b>
S-1	DG Set-15 KVA	1	As per Schedule -II
S-2	DG Set-25 KVA	1	As per Schedule -II
S-3	DG Set of 40 KVA	1	As per Schedule -II
S-4	DG set-65 KVA	1	As per Schedule -II

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

<b>Sr No</b>	<b>Type Of Waste</b>	<b>Quantity &amp; UoM</b>	<b>Treatment</b>	<b>Disposal</b>
1	DRY GARBAGE	187 Kg/Day	segregation	sale to authorized vendor
2	WET GARBAGE	361 Kg/Day	OWC	Manure generated shall be used for landscaping
3	STP SLUDGE	21 Kg/Day	CENTRIFUGE / FILTER PRESS	Manure generated shall be used for Landscaping

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

<b>Sr No</b>	<b>Category No.</b>	<b>Quantity</b>	<b>UoM</b>	<b>Treatment</b>	<b>Disposal</b>
1	5.1 Used or spent oil	50	Ltr/A	REPROCESSOR	REPROCESSOR

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. PP shall submit the BG of Rs.10 lakhs towards O&M of STP, OWC and compliance of conditions stipulated in EC and Consent to Establish.
11. The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.
12. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
13. Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
14. 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.
15. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.

16. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
17. The Project proponent shall submit bank Guarantee of Rs.19.02 Lakhs (PP shall submit Bank Guarantee of amount of (5 times of one term fees x no. of year of violation). The same shall be forfeited as PP has not obtained revalidation of consent to establish after 04.01.2019, thus violated the consent conditions.
18. The Project Proponent shall comply with the Environmental Clearance obtained vide No dtd-21.01.2014 for construction project having total plot area of 62900 Sq.mtrs and total construction BUA of 36991.91 Sq.mtrs as EC.



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**Signed by: Dr. Y.B.Sontakke**  
Joint Director (WPC)  
For and on behalf of,  
**Maharashtra Pollution Control Board**  
jdwater@mpcb.gov.in  
2022-07-01 16:10:58 IST

**Received Consent fee of -**

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	125000.00	MPCB-DR-9875	19/01/2022	RTGS

**Copy to:**

1. Regional Officer, MPCB, Nashik and Sub-Regional Officer, MPCB, Nashik
  - They are directed to ensure the compliance of the consent conditions.
  - They are directed to obtained the B.G. of Rs.10.0 towards compliance of E.C. and obtain and forfeit the B.G.of Rs.19.02 Lakhs towards violation of 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 Primary, secondary & Tertiary treatment facility based Sewage Treatment Plants (STPs) of combined capacity **160 CMD for treatment of domestic effluent of 138 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.

<b>Sr.No</b>	<b>Parameters</b>	<b>Limiting concentration not to exceed in mg/l, except for pH</b>
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.**

<b>Sr. No.</b>	<b>Purpose for water consumed</b>	<b>Water consumption quantity (CMD)</b>
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	161.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

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

## **SCHEDULE-II**

### **Terms & conditions for compliance of Air Pollution Control:**

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

<b>Stack No.</b>	<b>Source</b>	<b>APC System provided/proposed</b>	<b>Stack Height(in mtr)</b>	<b>Type of Fuel</b>	<b>Sulphur Content(in %)</b>	<b>Pollutant</b>	<b>Standard</b>
S-1	DG SET-15 KVA	Acoustic Enclosure	5.00	DIESEL/HSD 4.0 Kg/Hr	1	SO2	1.92 Kg/Day
S-2	DG SET-25 KVA	Acoustic Enclosure	5.00	DIESEL/ HSD 5 Kg/Hr	1	SO2	2.4 Kg/Day
S-3	DG SET-40 KVA	Acoustic Enclosure	5.00	HSD /DIESEL 9 Kg/Hr	1	SO2	4.32 Kg/Day
S-4	DG SET-65 KVA	Acoustic Enclosure	5.00	DIESEL/HSD 18 Kg/Hr	1	SO2	8.64 Kg/Day

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

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

### SCHEDULE-III

#### Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	10.0 Lakhs	Within 15 Days	Towards compliance of Environmental Clearance and Consent condition	Commissioning of the project or co terminus with the validity of EC dtd-21.01.2014.	Commissioning of the project or co terminus with the validity of EC dtd-21.01.2014.
2	Consent to Establish	19.02 Lakhs	Submit within 15 Days	towards violation of consent condition	Forfeit after submission	Forfeit after submission

\*\* 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
1	Consent to Establish	19.02 Lakhs	Submit immediately	Towards violation	19.02 Lakhs	Towards violation

#### 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.
- 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.

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This certificate is digitally & electronically signed.

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Lab : Survey No. 93/A, Conformity Hissa No.2 G.V.Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.  
Tele : +91 22 2547 49 07 / +91 22 2547 62 17 Email : lab@ultratech.in Visit us at : www.ultratech.in

## TEST REPORT

ISSUED TO: M/s. N. D. DEVELOPERS.

For Your "Proposed Residential Project"

Plot Bearing S. N. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road,

Tal. & Dist. Nashik. Maharashtra.

REPORT NO. : UT/ELS/REPORT/C-171/04-2022

ISSUE DATE : 30/04/2022

YOUR REF. : ND/NASHIK/MOEF&CC/02/2022

REF. DATE : 13/01/2022

### SAMPLE PARTICULARS :

Sampling Plan Ref. No.: : C-48/04-2022  
Sample Registration Date : 22/04/2022  
Date of Sampling : 21/04/2022  
Time of Sampling : 09:30 Hrs. to 17:30 Hrs.  
Analysis Starting Date : 22/04/2022  
Analysis Completion Date : 26/04/2022  
Sample Lab Code : UT/ELS/C-318/04-2022  
Ambient Air Temperature : 28.6 °C to 34.1 °C

### AMBIENT AIR QUALITY MONITORING

Location Code : 01  
Sample Location : Southern Boundary of Project Site (10 Meters off towards North Direction from Project Boundary)  
Coordinates: N19°55'28.62"; E73°49'23.31"  
Collected By : ULTRA-TECH  
Height of Sampler : 1.0 Meter  
Sampling Duration : 08 Hours  
Relative Humidity : 52.0 % to 63.0%

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1.	Sulphur Dioxide (SO <sub>2</sub> )	IS 5182 (Part 02) : 2001	15	µg/m <sup>3</sup>
2.	Oxides of Nitrogen (NO <sub>x</sub> )	IS 5182 (Part 06) : 2006	25	µg/m <sup>3</sup>
3.	Particulate Matter (PM <sub>10</sub> )	EPA/625/R-96/010a Method IO-2.1	80	µg/m <sup>3</sup>
4.	Particulate Matter (PM <sub>2.5</sub> )	CPCB Guidelines, Vol-I, NAAQMS/36/2012-13	29	µg/m <sup>3</sup>
5.	Carbon Monoxide (CO) †	IS 5182 (Part 10): 1999	1.5	mg/m <sup>3</sup>

†: Sampling Period 1 Hr.

Opinions / Interpretations: National Ambient Air Quality Monitoring Standard, Part III- Section IV is provided as Annexure-I for your reference.  
(Turnover to find Annexure)...

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Respirable Dust Sampler	Make - Polltech; Model - PEM-RDS 8NL; Sr. No. 3313	Valid up to - 04/10/2022
Fine Dust Sampler	Make - Polltech; Model - PEM ADS 2.5/10µ; Sr. No. 18213	Valid up to - 05/01/2023	

Note: 1. This test report refers only to the sample tested.  
2. Monitoring area coming under Residential areas and observed values are relevant to sample collected only.  
3. This test report may not be reproduced in part, without the permission of this laboratory.  
4. Any correction invalidates this test report.  
5. Weather was Sunny during sampling period.

- END OF REPORT -



For ULTRA-TECH,

(Authorized Signatory)

## ANNEXURE-I

### NATIONAL AMBIENT AIR QUALITY STANDARDS, PART III-SECTION IV

The Gazette of India with Effect from Wednesday, November 18, 2009/KARTIKA 27, 1931

Sr. No.	Pollutants	Time Weighted Average	National Ambient Air Quality Standards	
			Industrial, Residential, Rural and Other Area	Ecological Sensitive Area (Notified by Central Government)
01.	Sulphur Dioxide (SO <sub>2</sub> ), µg/m <sup>3</sup>	Annual*	50	20
		24 Hours**	80	80
02.	Oxides of Nitrogen (NO <sub>x</sub> ), µg/m <sup>3</sup>	Annual*	40	30
		24 Hours**	80	80
03.	Particulate Matter (PM <sub>10</sub> ), µg/m <sup>3</sup>	Annual*	60	60
		24 Hours**	100	100
04.	Particulate Matter (PM <sub>2.5</sub> ), µg/m <sup>3</sup>	Annual*	40	40
		24 Hours**	60	60
05.	Carbon Monoxide (CO), mg/m <sup>3</sup>	08 Hours*	02	02
		01 Hours**	04	04

\* Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.

\*\* 24 hourly or 8 hourly or 1 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

**NOTE:** Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further



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Tele : +91 22 2547 49 07 / +91 22 2547 62 17 Email : lab@ultratech.in Visit us at : www.ultratech.in

## TEST REPORT

**ISSUED TO: M/s. N. D. DEVELOPERS.**

For Your "Proposed Residential Project"

Plot Bearing S. N. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road,  
Tal. & Dist. Nashik. Maharashtra.

**REPORT NO.** : UT/ELS/REPORT/C-172/04-2022

**ISSUE DATE** : 30/04/2022

**YOUR REF.** : ND/NASHIK/MOEF&CC/02/2022

**REF. DATE** : 13/01/2022

### SAMPLE PARTICULARS :

### AMBIENT AIR QUALITY MONITORING

**Sampling Plan Ref. No.:** : C-48/04-2022  
**Sample Registration Date** : 22/04/2022  
**Date of Sampling** : 21/04/2022 to 22/04/2022  
**Time of Sampling** : 18:00 Hrs. to 02:00 Hrs.  
**Analysis Starting Date** : 22/04/2022  
**Analysis Completion Date** : 26/04/2022  
**Sample Lab Code** : UT/ELS/C-319/04-2022  
**Ambient Air Temperature** : 27.6 °C to 33.2 °C

**Location Code** : 02  
**Sample Location** : Western Boundary of Project Site  
(25 Meter off towards East Direction)  
Co-ordinates: N19°55'36.62"; E73°49'22.95"  
**Collected By** : ULTRA-TECH  
**Height of Sampler** : 1.0 Meter  
**Sampling Duration** : 08 Hours  
**Relative Humidity** : 52.0 % to 63.0 %

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1.	Sulphur Dioxide (SO <sub>2</sub> )	IS 5182 (Part 02) : 2001	11	µg/m <sup>3</sup>
2.	Oxides of Nitrogen (NO <sub>x</sub> )	IS 5182 (Part 06) : 2006	22	µg/m <sup>3</sup>
3.	Particulate Matter (PM <sub>10</sub> )	EPA/625/R-96/010a Method IO-2.1	74	µg/m <sup>3</sup>
4.	Particulate Matter (PM <sub>2.5</sub> )	CPCB Guidelines, Vol-I, NAAQMS/36/2012-13	25	µg/m <sup>3</sup>
5.	Carbon Monoxide (CO) †	IS 5182 (Part 10): 1999	1.3	mg/m <sup>3</sup>

†: Sampling Period 1 Hr.

**Opinions / Interpretations:** National Ambient Air Quality Monitoring Standard, Part III- Section IV is provided as Annexure-I for your reference.  
(Turnover to find Annexure)..

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Respirable Dust Sampler	Make - Polltech; Model - PEM-RDS 8NL; Sr. No .3313	Valid up to - 04/10/2022
	Fine Dust Sampler	Make - Polltech; Model - PEM ADS 2.5/10µ; Sr. No. 18213	Valid up to - 05/01/2023

- Note:**
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  2. Monitoring area coming under Residential areas and observed values are relevant to sample collected only.
  3. This test report may not be reproduced in part, without the permission of this laboratory.
  4. Any correction invalidates this test report.
  5. Weather was Clear during sampling period.

**- END OF REPORT -**



For ULTRA-TECH,

(Authorized Signatory)

## ANNEXURE-I

**NATIONAL AMBIENT AIR QUALITY STANDARDS, PART III-SECTION IV**  
**The Gazette of India with Effect from Wednesday, November 18, 2009/KARTIKA 27, 1931**

Sr. No.	Pollutants	Time Weighted Average	National Ambient Air Quality Standards	
			Industrial, Residential, Rural and Other Area	Ecological Sensitive Area (Notified by Central Government)
01.	Sulphur Dioxide (SO <sub>2</sub> ), µg/m <sup>3</sup>	Annual*	50	20
		24 Hours**	80	80
02.	Oxides of Nitrogen (NO <sub>x</sub> ), µg/m <sup>3</sup>	Annual*	40	30
		24 Hours**	80	80
03.	Particulate Matter (PM <sub>10</sub> ), µg/m <sup>3</sup>	Annual*	60	60
		24 Hours**	100	100
04.	Particulate Matter (PM <sub>2.5</sub> ), µg/m <sup>3</sup>	Annual*	40	40
		24 Hours**	60	60
05.	Carbon Monoxide (CO), mg/m <sup>3</sup>	08 Hours*	02	02
		01 Hours**	04	04

\* Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.

\*\* 24 hourly or 8 hourly or 1 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

**NOTE:** Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further

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## TEST REPORT

ISSUED TO: M/s. N. D. DEVELOPERS.

For Your "Proposed Residential Project"

Plot Bearing S. N. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road,  
Tal. & Dist. Nashik. Maharashtra.

REPORT NO. : UT/ELS/REPORT/C-173/04-2022

ISSUE DATE : 30/04/2022

YOUR REF. : ND/NASHIK/MOEF&CC/02/2022

REF. DATE : 13/01/2022

### SAMPLE PARTICULARS :

Sampling Plan Ref. No.: C-48/04-2022  
Sample Registration Date : 22/04/2022  
Date of Sampling : 22/04/2022  
Time of Sampling : 02:30 Hrs. to 10:30 Hrs.  
Analysis Starting Date : 22/04/2022  
Analysis Completion Date : 26/04/2022  
Sample Lab Code : UT/ELS/C-320/04-2022  
Ambient Air Temperature : 28.0 °C to 34.1 °C

### AMBIENT AIR QUALITY MONITORING

Location Code : 03  
Sample Location : Eastern Boundary of Project Site (15 Meter off towards West Direction from Project Boundary)  
Co-ordinates: N19°55'28.62"; E73°49'23.31"  
Collected By : ULTRA-TECH  
Height of Sampler : 1.0 Meter  
Sampling Duration : 08 Hours  
Relative Humidity : 53.0% to 65.0%

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1.	Sulphur Dioxide (SO <sub>2</sub> )	IS 5182 (Part 02) : 2001	12	µg/m <sup>3</sup>
2.	Oxides of Nitrogen (NO <sub>x</sub> )	IS 5182 (Part 06) : 2006	23	µg/m <sup>3</sup>
3.	Particulate Matter (PM <sub>10</sub> )	EPA/625/R-96/010a Method IO-2.1	75	g/m <sup>3</sup>
4.	Particulate Matter (PM <sub>2.5</sub> )	CPCB Guidelines, Vol-I, NAAQMS/36/2012-13	27	µg/m <sup>3</sup>
5.	Carbon Monoxide (CO) †	IS 5182 (Part 10): 1999	1.2	mg/m <sup>3</sup>

†: Sampling Period 1 Hr.

Opinions / Interpretations: National Ambient Air Quality Monitoring Standard, Part III- Section IV is provided as Annexure-I for your reference.  
(Turnover to find Annexure).

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Respirable Dust Sampler	Make - Polltech; Model - PEM-RDS 8NL; Sr. No. 3313	Valid up to - 04/10/2022
Fine Dust Sampler	Make - Polltech; Model - PEM ADS 2.5/10µ; Sr. No. 18213	Valid up to - 05/01/2023	

- Note:
1. This test report refers only to the sample tested.
  2. Monitoring area coming under Residential areas and observed values are relevant to sample collected only.
  3. This test report may not be reproduced in part, without the permission of this laboratory.
  4. Any correction invalidates this test report.
  5. Weather was Sunny & Clear during sampling period.

- END OF REPORT -



For ULTRA-TECH,

(Authorized Signatory)

## ANNEXURE-I

**NATIONAL AMBIENT AIR QUALITY STANDARDS, PART III-SECTION IV**  
**The Gazette of India with Effect from Wednesday, November 18, 2009/KARTIKA 27, 1931**

Sr. No.	Pollutants	Time Weighted Average	National Ambient Air Quality Standards	
			Industrial, Residential, Rural and Other Area	Ecological Sensitive Area (Notified by Central Government)
01.	Sulphur Dioxide (SO <sub>2</sub> ), µg/m <sup>3</sup>	Annual*	50	20
		24 Hours**	80	80
02.	Oxides of Nitrogen (NO <sub>x</sub> ), µg/m <sup>3</sup>	Annual*	40	30
		24 Hours**	80	80
03.	Particulate Matter (PM <sub>10</sub> ), µg/m <sup>3</sup>	Annual*	60	60
		24 Hours**	100	100
04.	Particulate Matter (PM <sub>2.5</sub> ), µg/m <sup>3</sup>	Annual*	40	40
		24 Hours**	60	60
05.	Carbon Monoxide (CO), mg/m <sup>3</sup>	08 Hours*	02	02
		01 Hours**	04	04

\* Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.

\*\* 24 hourly or 8 hourly or 1 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

**NOTE:** Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further

## Environmental Consultancy & Laboratory

Lab. Gazetted by MoEF&CC-Govt. of India

Lab. Accredited by NABL - ISO/IEC 17025:2017 [TC-5600, Valid until 27.05.2022 in the field of Testing]

QCI-NABET Accredited EIA Consulting Organization

STP/ETP/WTP Project Management Consultants

ISO 9001 : 2015

ISO 45001 : 2018

Lab : Survey No. 93/A, Conformity Hissa No.2 G.V.Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.

Tele : +91 22 2547 49 07 / +91 22 2547 62 17 Email : lab@ultratech.in Visit us at : www.ultratech.in

## TEST REPORT

**ISSUED TO: M/s. N. D. DEVELOPERS.**

For Your **"Proposed Residential Project"**

Plot Bearing S. N. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road,

Tal. & Dist. Nashik. Maharashtra.

**REPORT NO.** : UT/ELS/REPORT/C-174/04-2022

**ISSUE DATE** : 30/04/2022

**YOUR REF.** : ND/NASHIK/MOEF&CC/02/2022

**REF. DATE** : 13/01/2022

### SAMPLE PARTICULARS :

**Sampling Plan Ref. No.** : C-48/04-2022

**Date of Monitoring** : 21/04/2022

### NOISE LEVEL QUALITY MONITORING

**Sample Lab Code** : UT/ELS/C-321/04-2022

**Survey Done By** : ULTRA TECH

Sr. No.	Location	Noise Level Reading in dB(A)			
		Time (Hrs)	Day dB(A)	Time (Hrs)	Night dB(A)
01.	West Boundary of Project Site	10:00 to 10:05	54.2	22:00 to 22:05	44.3
02.	North Boundary of Project Site	10:10 to 10:15	53.6	22:10 to 22:15	43.6
03.	East Boundary of Project Site	10:20 to 10:25	53.7	22:20 to 22:25	43.9
04.	South Boundary of Project Site	10:30 to 10:35	52.8	22:30 to 22:35	42.3

**Opinions / Interpretations:** *The Noise Pollution (Regulation And Control) Rules, 2000: Is Provided as Annexure II for Your Reference. (Turnover to find Annexure)..*

**Note:** 1. Monitoring area coming under Residential Area.  
2. Noise level monitored is an average for period as stated above, the permissible sound pressure level is to be determined with respect to the total time a workman is being exposed (continuously or a number of short term exposures per day) in Hrs.

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Sound Level Meter	Make - Casella; Model - CEL-633C; Sr. no. 2382959	Valid up to - 10/12/2022

**Note:** 1. This test report refers only to the monitoring conducted.  
2. This test report may not be reproduced in part, without the permission of this laboratory.  
3. Any correction invalidates this test report.

**- END OF REPORT -**



For ULTRA-TECH,

*[Signature]*  
Authorized Signatory

## **ANNEXURE-II**

### **THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000**

*(The Principal Rules were published in the Gazette of India, vide S.O. 123(E), dated 14.2.2000 and subsequently amended vide S.O. 1046(E), dated 22.11.2000, S.O. 1088(E), dated 11.10.2002, S.O. 1569 (E), dated 19.09.2006 and S.O. 50 (E) dated 11.01.2010 under the Environment (Protection) Act, 1986.)*

#### **• SCHEDULE**

(See rule 3(1) and 4(1))

Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area / Zone	Limits in dB(A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

- Note:
1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
  2. Night time shall mean from 10.00 p.m. to 6.00 a.m.
  3. Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority.
  4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

\* dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

A "decibel" is a unit in which noise is measured.

"A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.

Leq: It is energy mean of the noise level over a specified period.

#### **• CONSTRUCTION ACTIVITIES**

The maximum noise levels near the construction site should be limited to 75 dB(A) Leq(5 min.) in industrial areas and to 65 dB(A) Leq(5 min.) in other areas.

#### **• THE PERMISSIBLE LEVELS FOR NOISE EXPOSURE FOR WORK ZONE**

(The Model Rules Of The Factories Act, 1948)

Peak sound pressure level in dB	Permitted number of impulses or impact/day
140	100
135	315
130	1000
125	3160
120	10000

- Notes:
1. No exposure in excess of 140 dB peak sound pressure level is permitted.
  2. For any peak sound pressure level falling in between any figure and the next higher or lower figure as indicated in column 1, the permitted number of impulses or impacts per day is to be determined by extrapolation on a proportionate basis.

Total time exposure (continuous or a number of short term exposures per day) in Hrs	Sound Pressure Level in dB(A)
8	90
4	93
2	96
1	99
1/2	102
1/8	108
1/16	111
1/32 (2 minutes) or less	114

- Notes:
1. No exposure in excess of 115 dB(A) is to be permitted.
  2. For any period of exposure falling in between any figure and the next higher or lower figure as indicated in column 1, the permissible sound pressure level is to be determined by extrapolation on a proportionate basis.

## TEST REPORT

ISSUED TO: M/s. N. D. DEVELOPERS.

For Your "Proposed Residential Project"

Plot Bearing S. N. 47/4 to 7/1 of Vihitgaon, Mahalaxmi Mandir Road,  
Tal. & Dist. Nashik. Maharashtra.

REPORT NO. : UT/ELS/REPORT/C-175/04-2022  
ISSUE DATE : 30/04/2022  
YOUR REF. : ND/NASHIK/MOEF&CC/02/2022  
REF. DATE : 13/01/2022

### SAMPLE PARTICULARS

Sampling Plan Ref. No. : C-48/04-2022  
Sample Registration Date : 22/04/2022  
Date & Time of Sampling : 21/04/2022 at 17:00 Hrs.  
Analysis Starting Date : 22/04/2022  
Analysis Completion Date : 29/04/2022  
Sample Collected By : ULTRA-TECH  
Sample Lab Code : UT/ELS/C-322/04-2022

### SOIL QUALITY MONITORING

Sample Type : Surface Soil (at 15cm depth)  
Sample Location : At Project Site  
Sample Quantity & Packing Details : 1kg In Plastic Bag Contained in Zip Lock Bag

Sr. No.	Test Parameter	Test Methods	Test Result	Unit
1.	Colour	-	Brown	-
2.	Moisture Content	IS:2720 (Part 2) : 1973	3.6	%
3.	Bulk Density	UT/LQMS/SOP/S03	1154	kg/m <sup>3</sup>
4.	Organic Matter	IS:2720 (Part 22) : 1972	1.0	%
5.	Total Organic Carbon	IS:2720 (Part 22) : 1972	0.6	%
6.	pH	IS:2720 (Part 26) : 1987	7.9	-
7.	Conductivity(1:2soil:Water Extract)	IS:14767- 2000	0.428	mS/cm
8.	Sodium as Na (Water Extractable)	UT/LQMS/SOP/S19	98	mg/kg
9.	Magnesium as Mg (Water Extractable)	UT/LQMS/SOP/S22	71	mg/kg
10.	Chlorides as Cl <sup>-</sup> (Water Extractable)	UT/LQMS/SOP/S23	117	mg/kg
11.	Sulphate as SO <sub>4</sub> <sup>2-</sup> (Water Extractable)	UT/LQMS/SOP/S24	146	mg/kg
12.	Sodium Adsorption Ratio	UT/LQMS/SOP/S26	1.0	(meq/kg) <sup>1/2</sup>
13.	Cation Exchange Capacity	UT/LQMS/SOP/S18	20.2	meq/100g
14.	Water Holding Capacity	UT/LQMS/SOP/S12	50.6	%
15.	Available Boron as B (Available)	UT/LQMS/SOP/S27	0.9	mg/kg
16.	Phosphorous as P <sub>2</sub> O <sub>5</sub> (Available)	UT/LQMS/SOP/S28	106	kg/ha
17.	Potassium as K <sub>2</sub> O (Available)	UT/LQMS/SOP/S29	281	kg/ha
18.	Nitrogen as N (Available)	UT/LQMS/SOP/S30	171	Kg/ha
19.	Iron as Fe	UT/LQMS/SOP/S35 & S37	70352	mg/kg
20.	Zinc as Zn	UT/LQMS/SOP/S35 & S37	94	mg/kg

Opinions / Interpretations: NIL

- Note:
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  2. This test report may not be reproduced in part, without the permission of this laboratory.
  3. Any correction invalidates this test report.

- END OF REPORT



For ULTRA-TECH

(Authorized Signatory)





3344 8456 8618  
 महाराष्ट्र परिवहन, वाहन मंडळ

3344 8456 8618

1:03 PM ✓

Tek

Form 59

(See rules 115 (2))

Pollution Under Control Certificate

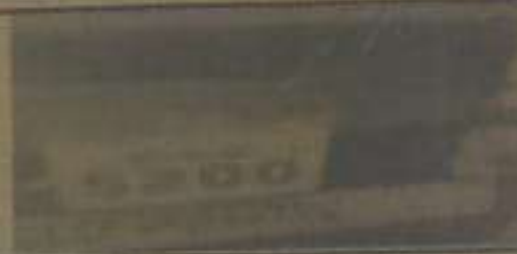
Authorised By  
 Government of Maharashtra

Date : 19/09/2022  
 Time : 14:01:12 PM  
 Validity upto : 18/09/2023



Certificate No. : MH04200210006429  
 Registration No. : MH42AQ5200  
 Date of Registration : 05/Jun/2018  
 Month & Year of Manufacturing : March-2018  
 Valid Mobile Number : \*\*\*\*5856  
 Emission Norms : BHARAT STAGE IV  
 Fuel : DIESEL  
 PUC Code : MH0420021  
 GSTIN :  
 Fee : Rs.150.00  
 (GST to be paid extra as applicable)  
 MS. observation : No

Vehicle Photo with Registration plate  
 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	1.62	0.48

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://yahan.parivahan.gov.in>

Authorised Signature with stamp of PUC operator  
 60 mm x 20 mm

1:05 PM ✓



## SURA & ASSOCIATES

CONSULTING STRUCTURAL ENGINEERS,  
R.C.C. SPECIALISTS, STRUCTURAL DESIGNERS

### TO WHOM SO EVER IT MAY CONCERN

We are Structural Consultant for proposed layout on plot bearing Survey No 47/4 To 7/1 of Vihitgaon, Mahalaxmi Mandir Road, Taluka & Dist. Nasik, State : Maharashtra for M/S N.D. DEVELOPERS.

Architect M/S SANDEEP SHIKRE & ASSOCIATES has proposed buildings as follows.

- a> Ground + 1<sup>st</sup> Floor Bunglow – 174 Nos.
- b> Ground + 2<sup>nd</sup> Floor Bunglows – 2 Nos.
- c> Apartment Buildings – Ground + 1<sup>st</sup> Floor
- d> Club House – Ground + 1<sup>st</sup> Floor
- e> Commercial Building – Ground + 1<sup>st</sup> Floor

The said buildings are designed for Seismic forces considering following codes.

### LIST OF CODES

- I) IS 456-2000 - Plain & Reinforced concrete - code of practice
- ii) IS 1893 - (Part I)-2000 Criteria for earthquake resistant design of structures  
Part I General Provisions & Buildings.
- iii) IS 875 - (Part - I ) - 1987 edition 3.1 ( 1997-12) code of Practice for Design Loads  
(other than earthquake) for buildings & Structures - Dead Loads.
- IV) IS 875 - (Part - II ) - 1987 - reaffirmed 1997 code of Practice for Design Loads  
(other than earthquake) for buildings & Structures Imposed loads.
- v) IS 875 - (Part - III ) - 1987 - reaffirmed 1997 code of Practice for Design Loads  
(other than earthquake) for buildings & Structures - Wind Loads.



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## SURA & ASSOCIATES

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CONSULTING STRUCTURAL ENGINEERS,  
R.C.C. SPECIALISTS, STRUCTURAL DESIGNERS

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- vi) IS 875 - (Part - V) - 1987 - reaffirmed 1997 code of Practice for Design Loads  
(other than earthquake) for buildings & Structures - Special Loads & load  
combinations.

Thanking you,

Yours faithfully,

FOR SURA & ASSOCIATES

( P. K. SURA )

STR/S/76

MIE NO. M - 41272