

Date: 30.12.2020

To,

The Advisor/Director,  
Regional Office,  
Ministry of Environment & Forests,  
Department of Environment  
Northern Regional Office (NZ)  
Bays No. 24-25, Sector-31 A,  
Dakshin Marg, Chandigarh-160030

**Subject-** Compliance of the stipulated Environmental Conditions/safeguards in the Environmental Clearance Letter and submission of Environmental monitoring reports for the Affordable Group Housing Colony located in Village-Gopalpur, Sector-99A, Gurgaon Manesar Urban Complex, Haryana developed by M/s Pareena Infrastructure Pvt. Ltd.

**Ref – Environmental Clearance Letter No. SEIAA/HR/2016/190 dated 15-03-2016.**

Dear Sir,

This has reference to the Point No. [ii] mentioned in Part-B (General Conditions) of the Environmental Clearance letter issued by SEIAA, Haryana (copy enclosed) vide which we have been asked to submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data.

In view of the above, we are herewith submitting the point-wise compliance of the stipulated EC conditions along with monitoring reports for December 2020 and information/documents with requisite Annexures for your kind perusal.

We hope that you find the compliance in order.

Thanking You,  
Yours sincerely,

For M/s Pareena Infrastructure Pvt. Ltd.

Authorised Signature

Name: Parveen Kumar

Mobile No.: 8800693505

Email: parveen.soni@pareena.in



Copy to:

1. The Regional Officer, Haryana State Pollution Control Board, HSIIDC Building, 3rd Floor, IMT, Manesar, Gurgaon.
2. SEIAA Haryana, Bays No. 55-58, Paryatan Bhawan, Sector-2, Panchkula

Enclosed- As stated above

**PAREENA INFRASTRUCTURES PVT. LTD.**

**Corporate Office:** C-7A, 2nd Floor, Omaxe City Centre Mall, Sohna Road, Sec. 49, Gurugram, Haryana  
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**HALF-YEARLY COMPLIANCE OF STIPULATED ENVIRONMENTAL CONDITIONS/  
SAFEGUARDS IN THE ENVIRONMENTAL CLEARANCE LETTER NO. SEIAA/HR/2016/190  
DATED 15.03.2016(Annexure 1) FOR AFFORDABLE GROUP HOUSING COLONY LOCATED  
IN THE VILLAGE-GOPALPUR, SECTOR 99A, GURGAON MANESAR URBAN COMPLEX,  
HARYANA BY M/s PAREENA INFRASTRUCTURE PVT. LTD.**

Sl. No.	Conditions	Status of Compliance
<b>PART A - SPECIFIC CONDITIONS: CONSTRUCTION PHASE:</b>		
[1]	"Consent to Establish" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana before the start of any construction work at site.	Consent to Establish has been obtained from Haryana State Pollution Control Board under Air and Water Act and a copy has been submitted to the SEIAA, Haryana. Copy of the same is attached at <b>Annexure 2</b> .
[2]	A First Aid room as proposed in the project report will be provided as proposed in both during construction and operation of the project.	During Construction phase, a first aid room was available at the project site for the use of workers and other officials. During the operational phase of the project, first aid facilities has been made available in the project premises itself. In case of any other emergency, the patient can be rushed to the nearby clinics in Sector 99A.
[3]	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for the mobile toilets. Open defecation by the laborers is strictly prohibited. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.	As mostly local laborers were hired during the construction phase. Thus a negligible quantity of wastes was generated. Inorganic waste was segregated and recyclable waste was sold off to government approved vendors. Community toilets were provided and the waste water generated was sent to septic tanks. Solid waste generated during construction was managed properly. Adequate facility of safe drinking water was provided on the site.
[4]	All the top soil excavated during construction activities should be stored for use in horticulture/ landscape development within the project site.	A part of excavated material was used for refilling and levelling. Rest of the material was used in horticulture/ landscape development within the project site.
[5]	The Project Proponent shall ensure that the building material required during construction phase is properly stored within the project area and disposal of construction waste 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.	Muck disposal during construction phase was done with necessary precautions for general safety and health aspects of people, However, no adverse effects due to disposal of muck including excavated material during construction phase from the neighboring communities have been reported yet.
[6]	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they	Construction spoils including bituminous material and other hazardous material were not allowed to contaminate water courses. No dumping of such materials was done at project site. Waste lubricating oil generated from maintenance of DG sets fall under hazardous waste category. Such wastes

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	should not leach into the ground water and any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.	were disposed of with the help of companies with due approval from Haryana State Pollution Control Board.
[7]	The Diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	The Diesel generator sets to be used during construction phase was running with high speed diesel that contains low sulphur. As per serial no. 94 of Schedule I of Environment (Protection) Rules, 1986 that prescribes noise limit, applicability and other requirements for new diesel generator sets ( up to 1000 KVA) manufactured on or after 1 <sup>st</sup> January, 2005. DG sets are fitted with acoustic enclosures. The maximum permissible sound pressure level for diesel generator with rated capacity up to 1000 KVA, manufactured on or after 1 <sup>st</sup> January 2005, shall be 25 dB(A) at 1 meter from the enclosure surface as per E (P) Act, GSR 371 (E) and its amendments.
[8]	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.	The diesel required for operating DG sets was stored in underground tanks in isolated covered facility. Also, the used oil was sold to authorized recyclers. Suitable care was taken to avoid spills/leaks of used oil from storage.
[9]	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 residential standards.	Incremental pollution loads on the ambient air and noise quality was closely monitored during construction phase and were within prescribed limit. Adequate measures were taken to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards.
[10]	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.	Fly ash bricks were used as building material in construction.
[11]	Storm water control and its re use as per CGWB and BIS standards for various applications should be ensured.	Storm water control and its re use (for various applications) was done as per BIS and Central Ground Water Board (CGWB).

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[12]	Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices.	Water demand during construction was reduced by the practice of using premixed concrete, curing agents and other best practices. Use of ready mix concrete mix also avoids preparation of concrete mix practices and hence results in water as well as energy saving.
[13]	In view of the severe constraints in water supply augmentation in the region and sustainability of water resources, the developer will submit the NOC from CGWA specifying water extraction quantities and assurance from HUDA/utility provider indicating source of water supply and quantity of water with details of intended use of water-potable and non-potable. Assurance is required for both construction and operation stages separately. It shall be submitted to the SEIAA and RO, MoEF, Chandigarh before the start of construction.	M/s Pareena Infrastructures Pvt. Ltd. had not used groundwater during construction phase and shall not abstract ground water in operation phase of the Project as well. Potable water used by workers at the construction site was supplied by private water tankers and non-potable water i.e. treated water used for sprinkling, curing etc. was purchased from HUDA STP.
[14]	Roof must meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material.	Roof met the prescriptive requirement as per energy conservation building code by using appropriate thermal insulation material to fulfill requirement.
[15]	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.	Opaque wall met prescribed requirement as per Energy Conservation Building Code (ECBC), which is mandatory for all air-conditioned spaces. Vertical fenestration complied with the maximum area weighted U-factor as per Energy Conservation Building Code which is mandatory for all air-conditioned spaces.
[16]	The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of firefighting equipment's, etc. as per National Building Code including protection measures from lightening etc. If any forestland & is involved in the proposed site, clearance under The Forest Conservation Act shall be taken from the competent Authority.	The approvals of the competent authority were obtained for structural safety of the buildings due to earthquake, adequacy of firefighting equipment, etc. as per National Building Code including protection measure from lightening etc. Clarification regarding applicability of forest and wild life as per Forest Conservation Act, 1980, Wildlife (Protection) Act, 1972 and Forest Act, 1972 has been sought from Competent authorities.
[17]	Overexploited groundwater and impending	M/s Pareena Infrastructure Pvt. Ltd. has not abstracted

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	submitted to DHBVN under intimation to SEIAA Haryana before the start of construction. Provision shall be made for electrical infrastructure in the project area.	also intimated to SEIAA Haryana. There is sufficient provision for electrical infrastructure in the project area.
[22]	The project proponent shall not raise any construction in the natural land depression/Nallah/water course and shall ensure that the natural flow from the Nallah/water course is not obstructed.	Agreed. There was no construction raised in the natural land depression/Nallah/water course and it was ensured that the natural flow from the Nallah/water course is not obstructed.
[23]	The Project Proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the Project. Levels of the other areas in the projects shall also be kept suitably so as to avoid flooding.	The Project Proponent kept the plinth level of the building blocks sufficiently above the level of the approach road to the Project.
[24]	Construction shall be carried out so that density of population does not exceed norms approved by Director General Town and Country Department Haryana.	Construction were carried out in a way so that density of population didn't exceed norms approved by the Director General, Town & Country Planning Department, Haryana.
[25]	The Project Proponent shall submit an affidavit with the declaration that ground water will not be used for construction and only treated water should be used for construction.	An affidavit stating that" ground water shall not be used for construction and only treated water should be used for construction" had already been submitted. Copy of affidavit has been attached at <b>Annexure 5</b> .
[26]	The Project Proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.	Not a single existing tree is cut from the site and are included in the landscaping plan. Landscape area provided in the project premises has been kept at 20.13% of the overall plot area inclusive of shelter belt plantation, avenue plantation on either side of the roads, herbs, lawns, shrubs, parks, climber plants etc. Landscape Plan is attached as <b>Annexure 6</b> .
[27]	The Project Proponent shall provide 3 meter high barricade around the project area, dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.	A 3-meter high barricade around the project area was provided along with dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.
[28]	The Project Proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other	A sedimentation basin was constructed in the lower level of the project site to trap pollutant and other wastes during rains.

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	wastes during rains.	
[29]	The Project Proponent shall provide proper rasta of proper width and proper strength for the project before the start of construction.	Proper rasta having adequate width and strength was provided.
[30]	The Project Proponent shall ensure that the U-value of the glass is less than 3.177 and maximum solar heat gain co-efficient is 0.25 for vertical fenestration.	Glass used in building is having the U value lesser than 3.177.
[31]	The Project Proponent shall adequately control construction dusts like silica dust, non-silica dust, wood dust. Such dusts shall not spread outside project premises. Project Proponent shall provide respiratory protective equipment to all construction workers.	Construction dusts like silica dust, non-silica dust, wood dust etc. were adequately controlled and were spread outside the project premises. Respiratory protective equipment's were provided to all construction workers.
[32]	The Project Proponent shall develop complete civic infrastructure of the Group Housing Colony including internal roads, green belt development, sewerage line, rain water recharge arrangements, storm water drainage system, solid waste management, site and provision for treatment of bio-degradable waste, STP, water supply line, dual plumbing line, electric supply line etc. and shall offer possession of the units/flats thereafter.	Complete civic infrastructure of the Group Housing Colony has been developed before possession of the units/flats.
[33]	The Project Proponent shall provide one refuse area till 24 meter and one till 39 meter as per National Building Code.	Complied.
[34]	The Project Proponent shall provide fire control room and fire officer for building above 30 meters as per National Building Code.	Agreed.
[35]	The Project Proponent shall obtain permission of Mines and Geology Department for excavation of soil before the start of construction.	All permissions have been obtained from Mines and Geology Department for excavation of soil. Copy of the same is attached at <b>Annexure 7</b> .
[36]	The Project Proponent shall seek specific prior approval from concerned local	All necessary approvals from the regulatory authorities have already been taken regarding provision of storm

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	Authority/HUDA regarding provision of storm drainage and sewerage system including their integration with external services of HUDA/local authorities besides other required services before taking up any construction activity.	water drainage and sewerage system including their integration with external services of HUDA besides other required services before taking up any construction activity.
[37]	The Project Proponent shall submit the copy of fire safety plan duly approved by Fire Department before the start of construction.	Fire safety plan duly approved by the Fire Department has already been submitted before starting the construction.
[38]	The Project Proponent shall discharge excess of treated waste water/storm water in the public drainage system and shall seek permission of HUDA before the start of construction.	Waste water and storm water shall be discharged in public drainage system only after prior permission from HUDA.
[39]	The Project Proponent shall maintain the distance between STP and water supply line.	Sufficient distance has been maintained between STP and water supply line.
[40]	The project proponent shall ensure that the stack height is 6 meter more than the highest tower.	It is being complied.
[41]	The project proponent shall ensure that structural stability to withstand earthquake of magnitude 8.5 on Richter scale.	Structural stability certificate has already been obtained.
<b><u>OPERATION PHASE:</u></b>		
[a]	"Consent to operate" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana.	Consent to operate shall be obtained from HSPCB under Air and Water Act before the project attains operational phase.
[b]	The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the SEIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. Discharge of treated sewage shall conform to the norms and standards of	STP has been installed to treat sewage during operation phase. Efforts shall be made to achieve standards including odor. Sullage shall be recycled, to the maximum possible extent to achieve zero discharge of waste water outside project premises. It could be calculated that the project during operational phase could generate nearly 446 KLD of waste water. One STP of capacity 630 KLD, shall be commissioned to treat the sullage.

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	HSPCB, Panchkula. Project Proponent shall implement such STP Technology which does not require filter backwash. The project proponent shall essentially provide two numbers of STPs preferably equivalent to 50% of total capacity or as per the initial occupancy as the case may be.	
[c]	Separation of the grey and black water should be done by the use of dual plumbing line. Treatment of 100% grey water by decentralized treatment should be done ensuring that the re-circulated water should have BOD level less than 10 mg/liter and the recycled water will be used for flushing, gardening and DG set cooling etc. to achieve zero exit discharge.	Separation of the grey and black water will be done by the use of dual plumbing line. Treatment of 100% grey water by decentralized treatment will be done ensuring that the re-circulated water will have BOD maximum up to 10 mg/liter and the recycled water will be reused for flushing, gardening, DG set cooling and other recreational purposes.
[d]	For disinfection of the treated waste water Ultra violet radiation or ozonization should be used.	Agreed. For disinfection of the treated waste water UV radiation or Ozonization will be done.
[e]	Diesel power generating sets proposed as source of backup power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The location of the DG sets should be in the basement as promised by the project proponent and appropriate stack height i.e. above the roof level as per the CPCB norms. The diesel used for DG sets shall be ultralow-sulfur diesel (35 ppm sulphur), instead of low sulphur diesel.	The proposed D.G. sets shall be used as back up (in case of power failure) for lifts, common area illumination and domestic use. These shall be placed in acoustic enclosures to minimize the noise pollution. As per serial no. 94 of Schedule I of Environment (Protection) Rules, 1986 that prescribes noise limit, applicability and other requirements for new diesel generator sets (up to 1000 KVA). Manufactured on or after 1 <sup>st</sup> January 2005. The DG set room will be provided with acoustic enclosure to have minimum 25 dB (A) insertion loss or for meeting the ambient noise standard whichever is on higher side as per E (P) Act, GSR 371 (E) and its amendments. Therefore, no significant impact due to operation of machinery is anticipated.  In addition these DG sets shall be run on low sulphur diesel only (Sulphur content < 0.25%)
[f]	Ambient noise level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the proposed Affordable Group Housing project.	Ambient noise level is being controlled within and at the boundaries of the project ensuring compliance to regulatory norms that is in accordance to Schedule-III of The Noise Pollution (Regulation and Control) Rules, 2000. This could be attained through:

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	contaminate rain water. Wire mesh and filters should be used wherever required.	
[j]	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	There shall not be any use of ground water during operational phase of the project.
[k]	A report on the energy conservation measures conforming to energy conservation norms finalized by the Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U factors etc and submitted to the SEIAA, Haryana in three months' time.	Agreed. Energy conservation measures conforming to energy conservation norms finalized by the Bureau of Energy Efficiency shall be prepared incorporating details about building materials & technology, R & U factors etc.
[l]	Energy conservation measures like installation of LED only for lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adapted to the maximum energy conservation.	Agreed. Energy conservation measures like installation of LED only for lighting the areas outside the building shall be integral part of the project design and would be in place before project commissioning. Solar panels shall be adapted for the maximum energy conservation.
[m]	The Project Proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditioning and adhesive. Project Proponent shall also provide halon free fire suppression system.	Agreed. Zero ozone depleting material shall be used in insulation, refrigeration, air-conditioning and adhesive. Halon free fire suppression system shall be used.
[n]	The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000, and as amended from time to time. The bio-degradable waste should be treated by appropriate technology (proposed OWC) at the site earmarked within the project area and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	The solid wastes to be generated from the group housing project shall be collected, segregated, handled, managed entirely by an agency, duly approved by the Municipal Corporation of Gurgaon. The bio-degradable waste shall be composted within the project premises following the MSW Rules, 2000.
[o]	The provision of the solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block.	Solar water heating shall be provided as per norms specified by HAREDA and shall be made operational in each building block.

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[p]	The traffic plan and the parking plan proposed by the Project Proponent should be meticulously adhered to with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points from the roads adjoining the proposed project site. Parking should be fully internalized and no public space should be used.	To meet the parking needs and to ensure decongestion of traffic near the entry and exit points from the roads adjoining the project site, an additional parking space, 20% more than the MoEF norms shall be provided. Parking shall be fully internalized and no public space to be utilized.
[q]	The Project shall be operationalized only when HUDA/local authority will provide domestic water supply system in the area.	Agreed. The project shall be operationalized only when HUDA will provide domestic water supply system in the area.
[r]	Operation and maintenance of STP, solid waste management and electrical infrastructure, pollution control measures shall be ensured even after the completion of project.	Agreed. Operation and maintenance of STP, solid waste management and electrical infrastructure, pollution control measures shall be ensured after the completion of the project.
[s]	Different type of wastes should be disposed off as per provisions of municipal solid waste, biomedical waste, hazardous waste, e-waste, batteries & plastic rules made under Environment Protection Act, 1986. Particularly E-waste and battery waste shall be disposed off as per existing E-waste Management Rules 2011 and Batteries Management Rules 2001. The Project Proponent should maintain a collection centre for e-waste and it shall be disposed off to only registered and authorized dismantler/recycler.	Agreed. Solid/e-waste and battery waste shall be disposed off as per existing Solid waste management rules, 2016 & E-waste (Management) Rules 2016 and Batteries Management Rules 2001. E-waste & batteries waste will be greeted in negligible amount only. However, a collection centre shall be maintained for e-waste and it shall be disposed off to only registered and authorized dismantler/recycler.
[t]	Standards for discharge of environmental pollutants as enshrined in various schedules of Rule 3 of Environment Protection Rule 1986 shall be strictly complied with.	Agreed and shall be complied with.
[u]	Water supply shall be metered among different users of utilities.	Agreed.
[v]	The Project Proponent shall ensure that the stack height of DG sets is more than the highest tower and also ensure that the	Agreed. It shall be ensured that the stack height of DG sets is as per the CPCB guidelines and also ensure that the emission standards of noise and air are within the CPCB

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	emission standards of noise and air are within the CPCB prescribed limits. Noise and emission level of DG sets greater than 800 KVA shall be as per CPCB latest standards for high capacity DG sets.	prescribed limits.
[w]	All electric supply exceeding 100 amp, 3 phase shall maintain the power factor between 0.98 lag to 1 at the point of connection.	Agreed and shall be complied with.
[x]	The Project Proponent shall use only treated water instead of fresh water for HVAC and DG cooling. The Project Proponent shall also use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient performance (CoP), as well as optimal integrated point load value and minimum outside fresh air supply may be resorted for conservation of power and water. Coil type cooling DG sets shall be used for saving cooling water consumption for water cooled DG sets.	Treated water shall be only used for HVAC and DG cooling. Also, To reduce water consumption, evaporative cooling technology and double stage cooling system for HVAC shall be used.
[y]	The Project Proponent shall ensure that the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The Project Proponent shall obtain manufacturers certificate also for that.	Agreed. It shall be ensured that the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper.
[z]	The Project Proponent shall ensure that exit velocity from the stack should be sufficiently high. Stack shall be designed in such a way that there is no stack down-wash under any meteorological conditions.	Agreed and shall be taken care of.
[aa]	The Project Proponent shall provide water sprinkling system in the project area to suppress the dust in addition to the already suggested mitigation measures in the Air	Agreed. Water sprinkling system shall be provided in the project area to suppress the dust as already suggested in the Air Environment Chapter of EMP.

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	Environment Chapter of EMP.	
[ab]	The project proponent shall ensure proper Air Ventilation and light system in the basements area for comfortable living of human being and shall ensure that number of Air Changes per hour / (ACH) in basement never falls below 15. In case of emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.	Agreed and shall be complied with.
[ac]	The project proponent shall ensure drinking/domestic water supply as per prescribed standards till treated water supply is made available by HUDA.	Agreed and shall be complied with.
[ad]	The project proponent shall install solar panel for energy conservation.	Agreed and shall be complied with.
<b><u>PART-B GENERAL CONDITION:</u></b>		
[i]	The Project Proponent shall ensure the commitments made in Form-1, Form-1A, EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit. In case of contradiction between two or more documents on any point, the most environment friendly commitment on the point shall be taken as commitment by the Project Proponent.	Agreed. It shall be ensured that the commitments made in Form-1, Form-1A, EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit.
[ii]	Six monthly reports should be submitted to the HSPCB and regional office, MoEF,GoI, Northern Region, Chandigarh and a copy to the SEIAA, Haryana.	Agreed. We shall regularly submit six monthly compliance reports to the HSPCB and regional office, MoEF,GoI, Northern Region, Chandigarh and a copy to the SEIAA, Haryana.
[iii]	STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every three months, the Project Proponent shall conduct environmental audit and shall take corrective measure, if required, without delay.	Agreed. STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every three months, M/s Pareena Infrastructure Pvt. Ltd. shall conduct environmental audit and shall take corrective measures.

**HALF-YEARLY COMPLIANCE OF STIPULATED ENVIRONMENTAL CONDITIONS/  
SAFEGUARDS IN THE ENVIRONMENTAL CLEARANCE LETTER NO. SEIAA/HR/2016/190  
DATED 15.03.2016(Annexure 1) FOR AFFORDABLE GROUP HOUSING COLONY LOCATED  
IN THE VILLAGE-GOPALPUR, SECTOR 99A, GURGAON MANESAR URBAN COMPLEX,  
HARYANA BY M/s PAREENA INFRASTRUCTURE PVT. LTD.**

[iv]	The SEIAA, Haryana reserves the right to add additional safeguard measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this Project. SEIAA reserves the right to revoke the clearance if conditions are not implemented to the satisfaction of SEIAA/MoEF.	Agreed.
[v]	The Project Proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal.	Agreed. M/s Pareena Infrastructure Pvt. Ltd. shall not violate any judicial orders/pronouncements issued by any Court/Tribunal.
[vi]	All other statutory clearances such as the approvals for storage of diesel from chief controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972, PLPA, 1990, Forest Act, 1927 etc. shall be obtained, as applicable by the project proponents from the respective authorities prior to construction of the project.	Agreed. All statutory clearances applicable to and required for this project shall be obtained from respective competent authorities. Forest NOC and Aravali clearance has been obtained and the same are attached as <b><i>Annexure 8 &amp; 9.</i></b>
[vii]	The Project Proponent should inform the public that the project has been accorded Environment Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board & SEIAA. This should be advertised within 7 days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region and copy of the same should be forwarded to SEIAA Haryana. A copy of Environmental Clearance conditions shall also be put on the Project Proponent's website for public awareness.	Agreed.
[viii]	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the Project Proponent if it	M/s Pareena Infrastructure Pvt. Ltd. is not liable for any legal action as we initiated the construction at site only after obtaining the Environment Clearance Letter from

**HALF-YEARLY COMPLIANCE OF STIPULATED ENVIRONMENTAL CONDITIONS/  
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	was found that construction of the project has been started before obtaining prior Environmental Clearance.	SEIAA Haryana.
[ix]	Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	There was no appeal against this Environmental Clearance.
[x]	The Project Proponent shall put in place Corporate Environment Policy as mentioned in MoEF, GoI OM No. J-11013/41/2006-IA II (I) dated 26.4.2012 within 3 months period. Latest Corporate Environment Policy should be submitted to SEIAA within 3 months of issuance of this letter.	Plan for Corporate Environmental Responsibility has been submitted to the SEIAA Haryana.
[xi]	The fund earmarked for environment protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditures shall be reported to the SEIAA/RO MoEF, GoI under rules prescribed for Environment Audit.	Agreed. The fund earmarked for environment protection measures shall be kept in separate account and will not be diverted for other purposes and year wise expenditures shall be reported to the SEIAA/RO MoEF, GoI under rules prescribed for Environment Audit.
[xii]	The Project Proponent shall ensure the compliance of Forest Department, Haryana Notification No. S.O. 121/PA2/1900/S.4/97 dated 28.11.1997.	Clearance from Deputy Conservator of Forests, Gurgaon district has already been obtained and the same is attached as <b>Annexure 8</b> . Aravali NOC is attached as <b>Annexure 9</b> .
[xiii]	The Project Proponent shall ensure that no vehicle during construction/operation phase enter the project premises without valid "Pollution Under Control" certificate from competent Authority.	Agreed. It shall be ensured that no vehicle during construction/operation phase enter the project premises without valid "Pollution Under Control" certificate from competent Authority.
[xiv]	The Project Proponent is responsible for compliance of all conditions in Environmental Clearance Letter and Project Proponent cannot absolve himself/herself of the responsibility by shifting it to any contractor engaged by Project Proponent.	Agreed. M/s Pareena Infrastructure Pvt. Ltd. undertakes the responsibility for compliance of all conditions in Environmental Clearance Letter. Compliances are to be submitted by Kadam Environmental Consultants.
[xv]	The project proponent shall seek fresh Environmental Clearance if at any stage there is change in the planning of the	Agreed. Fresh Environmental Clearance shall be obtained if there is any change in the planning of the project at any stage.

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	proposed project.	
[xvi]	Besides the developer/applicant, the responsibility to ensure the compliance of Environmental safeguards/conditions imposed in the Environmental Clearance Letter shall also lie on the licensee/licensees in whose name/names the license/CLU has been granted by the Town & Country Planning Department, Haryana.	<i>License No. 106 of 2014 dated 14.08.2014</i> (attached as <b>Annexure 10</b> ) has been granted under the Haryana Development and Regulation of Urban Areas Act, 1975 & Rule 1976, made there under to M/s Pareena Infrastructure Pvt. Ltd. for setting up the housing Colony. M/s Pareena Infrastructure Pvt. Ltd. shall be responsible to ensure the compliance of Environmental safeguards/conditions imposed in the Environmental Clearance Letter.
[xvii]	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; PM <sub>2.5</sub> , PM <sub>10</sub> , SO <sub>x</sub> , NO <sub>x</sub> , Ozone, Lead, CO, Benzene, Ammonia, Benzopyrine, arsenic and Nickel. (Ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Agreed and shall be complied with.
[xviii]	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 HSPCB Panchkula 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 the EC conditions and shall also be sent to the respective Regional Offices of MoEF by email.	Agreed and shall be complied with.
[xix]	The project proponent shall conduct environment audit at every three months interval and thereafter corrected measures	Agreed and shall be complied with.

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	shall be taken without any delay. Details of environmental audit and corrective measures shall be submitted in the monitoring report.	
[xx]	Corporate Environment and Social Responsibility (CSER) shall be laid down by the project proponent (2% shall be earmarked) as per guidelines of MoEF, GoI Office Memorandum No. J-11013/41/2006-III(I) dated 27.02.2014 and Ministry of Corporate Affairs, GoI Notification Dated 27.02.2014. A separate audit statement shall be submitted in the compliance. Environment related work proposed to be executed under this responsibility shall be undertaken simultaneously. The project proponent shall select and prepare the list of the work for implementation of CSER of its own choice and shall submit the same before the start of construction.	Agreed and shall be complied with.

### **List of Annexures**

Annexure-1	:	Environment Clearance
Annexure-2	:	Consent to establish
Annexure-3	:	Rain water harvesting layout
Annexure-4	:	Power Assurance
Annexure-5	:	Affidavit regarding STP water use during construction phase
Annexure-6	:	Landscape Plan
Annexure-7	:	Permission from Mining Department
Annexure-8	:	Forest NOC
Annexure-9	:	Aravalli NOC
Annexure-10	:	Land License
Annexure-11		Laboratory Reports
Annexure-12	:	Site Photographs
Annexure-13	:	NABET Certificate

**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HARYANA**  
**Bay No. 55-58, Prayatan Bhawan, Sector-2, PANCHKULA.**

No. SEIAA/HR/2016/190

Dated:.....15.03.2016..

To

M/s Pareena Infrastructures Pvt. Ltd,  
 C-7A, 2<sup>nd</sup> floor, Omaxe City Centre,  
 Sohna Road, Gurgaon, Haryana.

**Subject: Environmental Clearance for construction of Affordable Group Housing Project "Laxmi Apartments" at Sector-99 A, Dwarka Expressway, Gurgaon, Haryana.**

Dear Sir,

This letter is in reference to your application no. nil dated 05.11.2015 addressed to M.S. SEIAA, Haryana received on 10.11.2015 and subsequent letter dated 04.01.2016 seeking prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, Form1-A, Conceptual Plan and additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) constituted by MOEF, GOI vide their Notification 21.08.2015, in its meetings held on 11.12.2015 & 27.01.2016 awarded "Gold" grading to the project.

[2] It is inter-alia, noted that the project involves the construction of Affordable Group Housing Project "Laxmi Apartments" at Sector-99 A, Dwarka Expressway, Gurgaon, Haryana on a total plot area of 19882.17 sqm (4.913 Acres). The total built up area shall be 46440.332 sqm. The proposed Project shall comprise of 09 Towers consisting of Basement + Stilt + 12 Floors. The total Dwelling units shall be 804. The maximum height of the building shall be 44.65 meter. The total water requirement shall be 591 KLD. The fresh water requirement shall be 374 KLD. The waste water generation shall be 446 KLD, which will be treated in the STP of 630 KLD capacity. The total power requirement shall be 6810 KW which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 4003.58 sqm (20.13%) of project area (1592.874 sqm tree plantation + 1061.892 sqm avenue plantation + 1348.82 sqm lawn area). The Project Proponent proposed to construct 05 rain water harvesting pits. The solid waste generation will be 1660.685 kg/day. The bio-degradable waste will be treated in the project area by installation of OWC (organic waste converter). The total parking spaces proposed are 513 ECS.

[3] The State Expert Appraisal Committee, Haryana after due consideration of the relevant documents submitted by the project proponent and additional clarification furnished in response to its observations, have recommended the grant of environmental

clearance for the project mentioned above, subject to compliance with the stipulated conditions. Accordingly, the State Environment Impact Assessment Authority in its meeting held on 29.02.2016 decided to agree with the recommendations of SEAC to accord necessary environmental clearance for the project under Category 8(a) of EIA Notification 2006 subject to the strict compliance with the specific and general conditions mentioned below:-

**PART A-**

**SPECIFIC CONDITIONS:-**

**Construction Phase:-**

- [1] "Consent for Establish" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana before the start of any construction work at site.
- [2] A first aid room as proposed in the project report shall be provided both during construction and operational phase of the project.
- [3] Adequate drinking water and sanitary facilities shall be provided for construction workers at the site. Provision should be made for mobile toilets. Open defecation by the labourers is strictly prohibited. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.
- [4] All the topsoil excavated during construction activities shall be stored for use in horticulture/landscape development within the project site.
- [5] The project proponent shall ensure that the building material required during construction phase is properly stored within the project area and disposal of construction waste should not create any adverse effect on the neighboring communities and should be disposed of after taking necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- [6] Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water and any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.
- [7] The diesel generator sets to be used during construction phase shall be of ultra low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
- [8] The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.
- [9] Ambient noise levels shall conform to the 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 taken to

reduce ambient air pollution and noise level during construction phase, so as to conform to the stipulated residential standards of CPCB/MoEF.

- [10] Fly ash shall be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and as amended on 27th August 2003.
- [11] Storm water control and its re-use as per CGWB and BIS standards for various applications should be ensured.
- [12] Water demand during construction shall be reduced by use of pre-mixed concrete, curing agents and other best practices.
- [13] In view of the severe constrains in water supply augmentation in the region and sustainability of water resources, the developer will submit the NOC from CGWA specifying water extraction quantities and assurance from HUDA/ utility provider indicating source of water supply and quantity of water with details of intended use of water – potable and non-potable. Assurance is required for both construction and operation stages separately. It shall be submitted to the SEIAA and RO, MOEF, Chandigarh before the start of construction.
- [14] Roof must meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material.
- [15] Opaque wall must meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air conditioned spaces while it is desirable for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- [16] The approval of the competent authority shall be obtained for structural safety of the building on account of earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc. If any forest land is involved in the proposed site, clearance under Forest Conservation Act shall be obtained from the competent Authority.
- [17] Overexploited groundwater and impending severe shortage of water supply in the region requires the developer to redraw the water and energy conservation plan. Developer shall reduce the overall footprint of the proposed development. Project proponent shall incorporate water efficiency /savings measures as well as water reuse/recycling within 3 months and before start of construction to the SEIAA, Haryana and RO, MOEF, GOI, Chandigarh.
- [18] The Project Proponent as stated in the proposal shall construct total 05 rain water harvesting pits for recharging the ground water within the project premises. Rain water harvesting pits shall be designed to make provisions for silting chamber and removal of floating matter before entering harvesting pit. Maintenance budget and persons responsible for maintenance must be provided. Care shall also be taken that contaminated water do not enter any RWH pit.

- [19] The project proponent shall provide for adequate fire safety measures and equipments as required by Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/NOC from competent Authority as required.
- [20] The Project Proponent shall obtain assurance from the DHBVN for supply of 6810 KW of power supply before the start of construction. In no case project will be operational solely on generators without any power supply from any external power utility.
- [21] Detail calculation of power load and ultimate power load of the project shall be submitted to DHBVN under intimation to SEIAA Haryana before the start of construction. Provisions shall be made for electrical infrastructure in the project area.
- [22] The Project Proponent shall not raise any construction in the natural land depression / Nallah/water course and shall ensure that the natural flow from the Nallah/water course is not obstructed.
- [23] The Project Proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the Project. Levels of the other areas in the Projects shall also be kept suitably so as to avoid flooding.
- [24] Construction shall be carried out so that density of population does not exceed norms approved by Director General Town and Country Department Haryana.
- [25] The Project Proponent shall submit an affidavit with the declaration that ground water will not be used for construction and only treated water should be used for construction.
- [26] The project proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.
- [27] The project proponent shall provide 3 meter high barricade around the project area, dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.
- [28] The project proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.
- [29] The project proponent shall provide proper rasta of proper width and proper strength for the project before the start of construction.
- [30] The project proponent shall ensure that the U-value of the glass is less than 3.177 and maximum solar heat gain co-efficient is 0.25 for vertical fenestration.
- [31] The project proponent shall adequately control construction dusts like silica dust, non-silica dust and wood dust. Such dusts shall not spread outside project premises.

Project Proponent shall provide respiratory protective equipment to all construction workers.

- [32] The project proponent shall develop complete civic infrastructure of the Group Housing colony including internal roads, green belt development, sewerage line, Rain Water recharge arrangements, Storm water drainage system, Solid waste management site and provision for treatment of bio-degradable waste, STP, water supply line, dual plumbing line, electric supply lines etc. and shall offer possession of the units/flats thereafter.
- [33] The project proponent shall provide one refuge area till 24 meter and one till 39 meter each, as per National Building Code. The project proponent shall not convert any refuse area in the habitable space and it should not be sold out/commercialized.
- [34] The project proponent shall provide fire control room and fire officer for building above 30 meter as per National Building Code.
- [35] The project proponent shall obtain permission of Mines and Geology Department for excavation of soil before the start of construction.
- [36] The project proponent shall seek specific prior approval from concerned local Authority/HUDA regarding provision of storm drainage and sewerage system including their integration with external services of HUDA/ Local authorities beside other required services before taking up any construction activity.
- [37] The project proponent shall submit the copy of fire safety plan duly approved by Fire Department before the start of construction.
- [38] The project proponent shall discharge excess of treated waste water/storm water in the public drainage system and shall seek permission of HUDA before the start of construction.
- [39] The project proponent shall maintain the distance between STP and water supply line.
- [40] The project proponent shall ensure that the stack height is 6 meter more than the highest tower.
- [41] The project proponent shall ensure that structural stability to withstand earthquake of magnitude 8.5 on Richter scale.

**Operational Phase:**

- [a] "Consent to Operate" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana.
- [b] The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the

SEIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. The project proponent shall remove not only Ortho-Phosphorus but total Phosphorus to the extent of less than 2mg/liter. Similarly total Nitrogen level shall be less than 2mg/liter in tertiary treated waste water. Discharge of treated sewage shall conform to the norms and standards of CPCB/ HSPCB, whichever is environmentally better. Project Proponent shall implement such STP technology which does not require filter backwash. The project proponent shall essentially provide two numbers of STPs preferably equivalent to 50% of total capacity or as per the initial occupancy as the case may be.

- [c] Separation of the grey and black water should be done by the use of dual plumbing line. Treatment of 100% grey water by decentralized treatment should be done ensuring that the re-circulated water should have BOD level less than 5 mg/litre and the recycled water will be used for flushing, gardening and DG set cooling etc. to achieve zero exit discharge.
- [d] For disinfection of the treated wastewater ultra-violet radiation or ozonization process should be used.
- [e] Diesel power generating sets proposed as source of back-up power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The location of the DG sets shall be in the open as promised by the project proponent with appropriate stack height above the highest roof level of the project as per the CPCB norms. The diesel used for DG sets shall be ultra low sulphur diesel (35 ppm sulphur), instead of low sulphur diesel.
- [f] Ambient Noise level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the Proposed Affordable Group Housing Project.
- [g] The project proponent as stated in the proposal should maintain at least 20.13% as green cover area for tree plantation especially all around the periphery of the project and on the road sides preferably with local species which can provide protection against noise and suspended particulate matter. The open spaces inside the project shall be preferably landscaped and covered with vegetation/grass, herbs & shrubs. Only locally available plant species shall be used.
- [h] The project proponent shall strive to minimize water in irrigation of landscape by minimizing grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapo-transpiration data.
- [i] Rain water harvesting for roof run-off and surface run-off, as per plan submitted should be implemented. Before recharging the surface run off, pre- treatment

through sedimentation tanks must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging shall be kept at least 5 mts. above the highest ground water table. Care shall be taken that contaminated water do not enter any RWH pit. The project proponent shall avoid Rain Water Harvesting of first 10 minutes of rain fall. Roof top of the building shall be without any toxic material or paint which can contaminate rain water. Wire mesh and filters should be used wherever required.

- [j] The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
- [k] A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submitted to the SEIAA, Haryana in three months time.
- [l] Energy conservation measures like installation of LED only for lighting the areas outside the building and inside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adapted to the maximum energy conservation.
- [m] The Project Proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditioning and adhesive. Project Proponent shall also provide Halon free fire suppression system.
- [n] The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000 and as amended from time to time. The bio-degradable waste should be treated by appropriate technology (proposed OWC) at the site ear-marked within the project area and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- [o] The provision of the solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block.
- [p] The traffic plan and the parking plan proposed by the Project Proponent should be adhered to meticulously with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points from the roads adjoining the proposed project site. Parking should be fully internalized and no public space should be used.
- [q] The Project shall be operationalized only when HUDA/local authority will provide domestic water supply system in the area.
- [r] Operation and maintenance of STP, solid waste management and electrical Infrastructure, pollution control measures shall be ensured even after the completion of project.

- [s]** Different type of wastes should be disposed off as per provisions of municipal solid waste, biomedical waste, hazardous waste, e-waste, batteries & plastic rules made under Environment Protection Act, 1986. Particularly E-waste and Battery waste shall be disposed of as per existing E-waste Management Rules 2011 and Batteries Management Rules 2001. The project proponent should maintain a collection center for E-waste and it shall be disposed of to only registered and authorized dismantler / recycler.
- [t]** Standards for discharge of environmental pollutants as enshrined in various schedules of rule 3 of Environment Protection Rule 1986 shall be strictly complied with.
- [u]** Water supply shall be metered among different users and different utilities.
- [v]** The project proponent shall ensure that the of DG sets is more than the highest tower and also ensure that the emission standards of noise and air are within the CPCB latest prescribed limits. Noise and Emission level of DG sets greater than 800 KVA shall be as per CPCB latest standards for high capacity DG sets.
- [w]** All electric supply exceeding 100 amp, 3 phase shall maintain the power factor between 0.98 lag to 1 at the point of connection.
- [x]** The project proponent shall not use fresh water for HVAC and DG cooling. Air based HVAC system should be adopted and only treated water shall be used by project proponent for cooling, if it is at all needed. The Project Proponent shall also use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient of Performance (CoP), as well as optimal Integrated Point Load Value and minimum outside fresh air supply may be resorted for conservation of power and water. Coil type cooling DG Sets shall be used for saving cooling water consumption for water cooled DG Sets.
- [y]** The project proponent shall ensure that the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.
- [z]** The project proponent shall ensure that exit velocity from the stack should be sufficiently high. Stack shall be designed in such a way that there is no stack down-wash under any meteorological conditions.
- [aa]** The project proponent shall provide water sprinkling system in the project area to suppress the dust in addition to the already suggested mitigation measures in the Air Environment Chapter of EMP.
- [ab]** The project proponent shall ensure proper Air Ventilation and light system in the basements area for comfortable living of human being and shall ensure that number of Air Changes per hour/(ACH) in basement never falls below 15. In case of

emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.


- [ac] The project proponent shall ensure drinking/ domestic water supply as per prescribed standards till treated water supply is made available by HUDA.
- [ad] The project proponent shall install solar panel for energy conservation.

**PART-B. GENERAL CONDITIONS:**

- [i] The Project Proponent shall ensure the commitments made in Form-1, Form-1A, EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit. In case of contradiction between two or more documents on any point, the most environmentally friendly commitment on the point shall be taken as commitment by project proponent.
- [ii] 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 northern Regional Office of MoEF, HSPCB and SEIAA Haryana.
- [iii] STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every 3 (three) months, the project proponent shall conduct environmental audit and shall take corrective measure, if required, without delay.
- [iv] The SEIAA, Haryana reserves the right to add additional safeguard measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this project. SEIAA reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of SEIAA/MoEF.
- [v] The Project proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal.
- [vi] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972, Forest Act, 1927, PLPA 1900, etc. shall be obtained, as applicable by project proponents from the respective authorities prior to construction of the project.
- [vii] The Project proponent should inform the public that the project has been accorded Environment Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board & SEIAA. This should be advertised within 7 days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region and the copy of the same should be forwarded to SEIAA Haryana. A copy of Environment Clearance conditions shall also be put on project proponent's web site for public awareness.

- [viii] 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 before obtaining prior Environmental Clearance.
- [ix] Any appeal against the this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- [x] The project proponent shall put in place Corporate Environment Policy as mentioned in MoEF, GoI OM No. J-11013/41/2006-IA II (I) dated 26.4.2012 within 3 months period. Latest Corporate Environment Policy should be submitted to SEIAA within 3 months of issuance of this letter.
- [xi] The fund ear-marked for environment protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditure shall be reported to the SEIAA/RO MOEF GOI under rules prescribed for Environment Audit.
- [xii] The project proponent shall ensure the compliance of Forest Department, Haryana Notification no. S.O.121/PA2/1900/S.4/97 dated 28.11.1997.
- [xiii] The Project Proponent shall ensure that no vehicle during construction/operation phase enter the project premises without valid 'Pollution Under Control' certificate from competent Authority.
- [xiv] The project proponent is responsible for compliance of all conditions in Environmental Clearance letter and project proponent can not absolve himself /herself of the responsibility by shifting it to any contractor engaged by project proponent.
- [xv] The project proponent shall seek fresh Environmental clearance if at any stage there is change in the planning of the proposed project.
- [xvi] Besides the developer/applicant, the responsibility to ensure the compliance of Environmental Safeguards/ conditions imposed in the Environmental Clearance letter shall also lie on the licensee/licensees in whose name/names the license/CLU has been granted by the Town & Country Planning Department, Haryana.
- [xvii] 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; PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>x</sub> NO<sub>x</sub>, Ozone, Lead, CO, Benzene, Ammonia, Benzopyrine, arsenic and Nickel. (Ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

- [xviii] 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 HSPCB Panchkula 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 the EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- [xix] The project proponent shall conduct environment audit at every three months interval and thereafter corrected measures shall be taken without any delay. Details of environmental audit and corrective measures shall be submitted in the monitoring report.
- [xx] Corporate Environment and Social Responsibility (CSER) shall be laid down by the project proponent (2% shall be earmarked) as per guidelines of MoEF, GoI Office Memorandum No. J-11013/41/2006-IA.II(I) dated 18.05.2012 and Ministry of Corporate Affairs, GoI Notification Dated 27.02.2014. A separate audit statement shall be submitted in the compliance. Environment related work proposed to be executed under this responsibility shall be undertaken simultaneously. The project proponent shall select and prepare the list of the work for implementation of CSER of its own choice and shall submit the same before the start of construction.


  
**Member Secretary,**  
**State Level Environment Impact**  
**Assessment Authority, Haryana, Panchkula.**

Endst. No. SEIAA/HR/2016/

Dated:.....

A copy of the above is forwarded to the following:

1. The Additional Director (IA Division), MoEF&CC, GoI, Indra Paryavaran Bhavan, Zor bagh Road-New Delhi.
2. The Regional office, Ministry of Environment, Forests & Climate Change, Govt. of India, Bay's no. 24-25, Sector 31-A, Dakshin Marg, Chandigarh.
3. The Chairman, Haryana State Pollution Control Board, C-11, Sector-6, Pk1.

  
**Member Secretary,**  
**State Level Environment Impact**  
**Assessment Authority, Haryana, Panchkula.**



**HARYANA STATE POLLUTION CONTROL BOARD  
C-11, SECTOR-6, PANCHKULA**

*Website – www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com*

*Telephone No. – 0172-2577870-73*

**No. HSPCB/Consent/ : 329962316GUSOCTE3418314**

**Dated:07/12/2016**

**To**

**M/s : Affordable Housing Laxmi Apartments  
Sector 99 A Dwarka Expressway Gurgaon Haryana  
GURGAON  
122001**

**Sub. : Issue of Consent to Establish from pollution angle .**

Please refer to your Consent to Establish application received in this office on the subject noted above. Under the Authority of the Haryana State Pollution Control Board vide its agenda Item No. 47.8 dated 28.04.83 sanction to the issue of “Consent to Establish” with respect to pollution control of Water and Air is hereby accorded to the unit Affordable Housing Laxmi Apartments, for manufacturing of **Housing project** with the following terms and conditions:-

1. The industry has declared that the quantity of effluent shall be 630 KL/Day i.e 0KL/Day for Trade Effluent, 0 KL/Day for Cooling, 630 KL/Day for Domestic and the same should not exceed .
2. The above “Consent to Establish” is valid for 24 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period.
3. The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable
4. That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time.
5. The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981 as amended to-date-even before starting trial production
6. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
7. No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience
8. The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act.
9. Unit will raise the stack height of DG Set/Boiler as per Board’s norms.
10. Unit will maintain proper logbook of Water meter/sub meter before/after commissioning.

11. That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
13. That the industry or the unit concerned is not sited within any prohibited distances according to the Environmental Laws and Rules, Notification, Orders and Policies of Central Pollution control Board and Haryana State Pollution Control Board.
14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
16. That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
19. That the unit will take all other clearances from concerned agencies, whenever required.
20. That the unit will not change its process without the prior permission of the Board.
21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
24. That unit will obtain EIA from MoEF, if required at any stage.
25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.

#### **Specific Conditions**

#### **Other Conditions :**

1. The content of point No. 2 i.e. (The above “Consent to Establish” is valid for 24 months from the date of its issue) of this CTE be read as: The above “Consent to Establish” is valid upto 13-08-2019 (upto validity of DTCP License) from the date of its issue.
2. As it is approved by the Competent Authority of the Board having validity upto 13-08-2019. Because OCMMS module took values only either 09/12/24/60 months only rather the specific date like as 13-08-2019 or other specific similar pattern date.

---AND---

1. The unit will take Consent to Operate before the occupation/ operation of the project.
2. The unit will abide with all the directions/conditions /parameters of the EC
3. unit will install the project only on the land for which Town & Country Planning Department has given license ,the validation of CTE will be subjected to the validation of the license of DTCP deptt, unit has to submit the copy of valid license time to time .
4. The CTE is valid only for such land for which report regarding Aravali area has been issued by DC, Gurgaon.
5. It will install adequate acoustic enclosures on their D.G. sets with proper stack height and adequate Sewage Treatment Plant to meet the standards prescribed under EP Rules, 1986
6. The CTE will become invalid in case the project is found violating the provisions of notification no. S.O. 191 (E) dated 27.01.2010 issued by MoEF Government of India regarding Eco sensitive Zone of Sultanpur National Park.
7. The unit will abide with the directions/ orders of any court or any competent Authority.

*Regional Officer, HQ*

*For and on be'half of chairman*

*Haryana State Pollution Control Board*



# HARYANA STATE POLLUTION CONTROL BOARD

Haryana State Pollution Control Board, 3rd Floor,  
HSIIDC Office Complex, IMT Manesar, Gurugram

Website: [www.hspcb.gov.in](http://www.hspcb.gov.in) E-Mail - [hspcb.pkl@sifymail.com](mailto:hspcb.pkl@sifymail.com)

Telephone No.: 0172-2577870-73



No. HSPCB/Consent/ : 329962319GUSOCTE6071669

Dated:08/01/2019

To.

M/s : Affordable Housing Laxmi Apartments  
Sector 99 A Dwarka Expressway Gurgaon Haryana  
GURGAON  
122001

## Sub. : Grant of consent to Establish to M/s Affordable Housing Laxmi Apartments

Please refer to your application no. 6071669 received on dated 2018-12-06 in regional office Gurgaon South.

With reference to your above application for consent to establish, M/s Affordable Housing Laxmi Apartments is hereby granted consent as per following specification/Terms and conditions.

Consent Under	AIR/WATER
Period of consent	07/01/2019 - 14/03/2023
Industry Type	Building and construction project having waste water generation more than 100 KLD
Category	RED
Investment(In Lakh)	11745.0
Total Land Area (Sq. meter)	19882.17
Total Builtup Area (Sq. meter)	46440.33
Quantity of effluent	
1. Trade	0.0 KL/Day
2. Domestic	446.0 KL/Day
Number of outlets	1.0
Mode of discharge	
1. Domestic	STP
2. Trade	
Permissible Domestic Effluent Parameters	
1. BOD	30 mg/l
2. COD	250 mg/l
3. TSS	100 mg/l
Permissible Trade Effluent Parameters	

1. NA	mg/l
Number of stacks	1
<b>Height of stack</b>	
1. DG Stack	3 meters from roof
<b>Permissible Emission parameters</b>	
1. NA	
<b>Capacity of boiler</b>	
1. NA	Ton/hr
<b>Type of Furnace</b>	
1. NA	
<b>Type of Fuel</b>	
1. Diesel	0.08 KL/day

**Regional Officer, Gurgaon South**  
Haryana State Pollution Control Board.

### Terms and conditions

1. The industry has declared that the quantity of effluent shall be 446 KL/Day i.e 0KL/Day for Trade Effluent, 0 KL/Day for Cooling, 446 KL/Day for Domestic and the same should not exceed .
2. The above 'Consent to Establish' is valid for 24 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period.
3. The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable
4. That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time.
5. The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981 as amended to-date-even before starting trial production
6. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
7. No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience
8. The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act.
9. Unit will raise the stack height of DG Set/Boiler as per Board's norms.
10. Unit will maintain proper logbook of Water meter/sub meter before/after commissioning.

11. That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
13. That the industry or the unit concerned is not sited within any prohibited distances according to the Environmental Laws and Rules, Notification, Orders and Policies of Central Pollution control Board and Haryana State Pollution Control Board.
14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
16. That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
19. That the unit will take all other clearances from concerned agencies, whenever required.
20. That the unit will not change its process without the prior permission of the Board.
21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
24. That unit will obtain EIA from MoEF, if required at any stage.
25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.
26. That unit will obtain consent to operate from the board before the start of product activity.

#### **Specific Conditions**

#### **Other Conditions :**

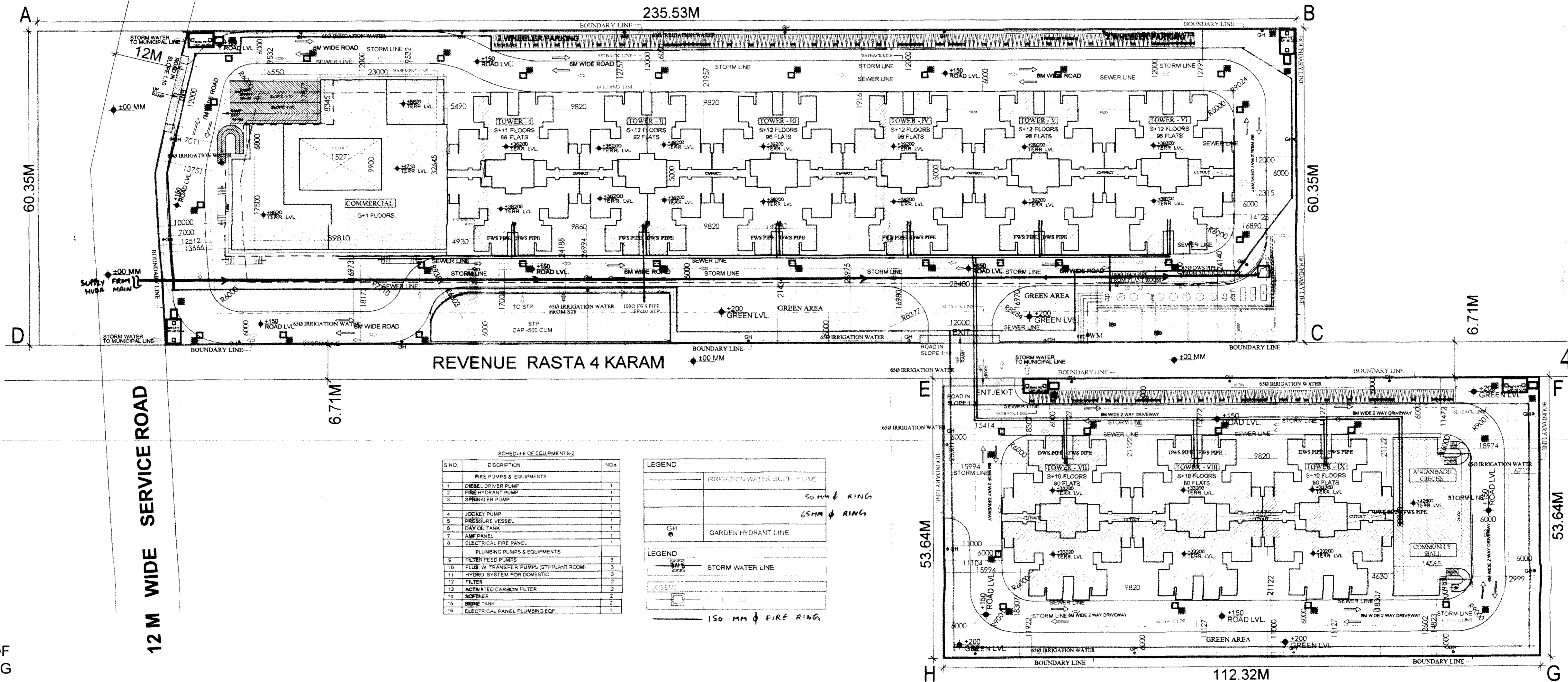
1. Unit will take Consent to Operate before starting the occupation/ operation of the project.
2. The unit will construct the project only on the plot for which unit has applied for NOC.
3. The unit will install adequate STP/ acoustic enclosures/ chambers on their D.G. sets with proper stack height as per prescribed norms to meet the prescribed standards under EP Rules, 1986.

**Shakti Singh** Digitally signed by Shakti Singh  
Date: 2019.01.08 16:42:18  
+05'30'  
**Regional Officer, Gurgaon South**

*Haryana State Pollution Control Board.*



75 M WIDE SERVICE ROAD



S.NO.	DESCRIPTION	NO.
1	FIRE PUMPS & EQUIPMENTS	1
2	OVERHEAD TANK	1
3	FIRE HYDRANT PUMP	1
4	SPRINKLER PUMP	1
5	JOCKEY PUMP	1
6	PRESSURIZING VESSEL	1
7	DAY OR TANK	1
8	WATER TREATMENT PLANT	1
9	PLUMBING PUMPS & EQUIPMENTS	1
10	PLUMBING TRANSFER PUMPS (G+1 PLANT ROOM)	1
11	HYDRO SYSTEM FOR DOMESTIC	1
12	FILTER	1
13	ACTIVATED CARBON FILTER	1
14	SOFTNER	1
15	BRINE TANK	1
16	ELECTRICAL PANEL, PLUMBING EOP	1

LEGEND
IRRIGATION WATER SUPPLY LINE
50 MM Ø RING
65 MM Ø RING
150 MM Ø FIRE RING
LEGEND
G.H.
GARDEN HYDRANT LINE
STORM WATER LINE
SEWER LINE
ROAD
BOUNDARY LINE

LAND APPLIED FOR LICENCE OF AFFORDABLE GROUP HOUSING COLONY M/S PAREENA INFRASTRUCTURE PVT. LTD. (AREA= 5.00 ACRES)

## SITE PLAN

SCALE - 1:350

TOWER WISE AREA STATEMENT																				
S.NO	TOWER	FLOORS	NO OF MDU	GROUND COVERAGE	STILT FLOOR IN F.A.R.	1st FLOOR	2nd FLOOR	3rd FLOOR	4th FLOOR	5th FLOOR	6th FLOOR	7th FLOOR	8th FLOOR	9th FLOOR	10th FLOOR	11th FLOOR	12th FLOOR	TOTAL	MULTI & MACHINE ROOM	TOTAL
1	TOWER I	S+11	38	508.015	45.32	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	-	4666.537	49	4745.537
2	TOWER II	S+12	92	509.115	45.328	423.98	423.98	423.98	423.98	423.98	423.98	423.98	423.98	423.98	423.98	423.98	234.834	4933.942	52.905	4985.847
3	TOWER III	S+12	96	509.23	45.433	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	5123.085	49.241	5172.326
4	TOWER IV	S+12	96	509.23	45.433	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	5123.085	49.241	5172.326
5	TOWER V	S+12	96	509.23	45.433	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	5123.085	49.241	5172.326
6	TOWER VI	S+12	96	509.23	45.433	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	423.136	5123.085	49.241	5172.326
7	TOWER VII	S+10	80	509.015	45.32	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	-	4275.69	49	4322.69
8	TOWER VIII	S+10	80	509.015	45.32	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	-	4275.69	49	4322.69
9	TOWER IX	S+10	80	509.015	45.32	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	423.847	-	4275.69	49	4322.69
10	COMMERCIAL	G+1	0	1267.876	979.409	407.453												1386.662	68.797	1455.459
11	COMMUNITY HALL & GANGWAY	G	0	208.075	378.066													378.066		378.066
12	BASEMENT																			1217.849
TOTAL			304	6057.946														42942.889		46440.332

AREA STATEMENT		
S.NO.	DESCRIPTION	PERM / REQUIRED
1	PLOT AREA (GROSS)	4.913 ACRES
2	COMMERCIAL AREA @ 4% OF PLOT AREA	1982.05 SQMT
3	RESIDENTIAL AREA @ 96% OF PLOT AREA	471648 ACRES
4	GROUND COVERAGE @ 50% OF 1982.05 SQMT	991.025 SQMT
5	COMMERCIAL F.A.R. @ 175 OF 1982.05 SQMT	1391.75 SQMT
6	RESIDENTIAL F.A.R. @ 225 OF 1982.05 SQMT	4345.3 SQMT
7	COMMUNITY BUILDING DETAIL	185.81 SQMT
8	OPEN GREEN AREA @ 15% OF 1982.05 SQMT	2973.075 SQMT
9	CAR PARKING	1391.75 SQMT
10	OPEN CAR PARKING SPACE PROVIDED	1391.75 SQMT
11	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
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74	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
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85	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
86	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
87	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
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89	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
90	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
91	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
92	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
93	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
94	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
95	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
96	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
97	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
98	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
99	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
100	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT

PARKING AREA DETAIL		
S.NO.	DESCRIPTION	PERM / REQUIRED
1	OPEN CAR PARKING SPACE PROVIDED	1391.75 SQMT
2	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
3	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
4	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
5	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
6	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
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97	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
98	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
99	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT
100	STILL CAR PARKING SPACE PROVIDED	1391.75 SQMT

**SANCTIONED**  
To be read in conjunction with Memo No. 112/2014

NOTES :-  
ZONED AREA = 3.374 ACRES  
ALL DIMENSIONS ARE IN METERS

- THE AREA FALLING UNDER THE ROW OF THE TWO NOS EXISTING 66KV HT LINES WILL BE CONSIDERED FOR BUILDABLE ZONE AFTER SHIFTING OF 66KV HT LINE UNDERGROUND AND NO CONSTRUCTION SHALL BE MADE TILL SHIFTING.
- GATE AND BOUNDARY WALL WILL BE AS PER STANDARD DRAWING.
- SPRINKLER POSITION SHOULD BE AS/NBC.
- PROPER EXHAUST PROVISIONS TO BE PROVIDED IN KITCHEN AND TOILET.
- 100% POWER BACKUP SHOULD BE PROVIDED FOR SERVICE AREA.
- WATER HARVESTING SYSTEM SHOULD BE AS/NORMS.
- SOLAR PANELS SHOULD BE AS/NORMS.
- PARKING BAY AND VEHICLE SIZE SHALL BE AS/NORMS.

SCHEDULE

PROJECT :-



# DAKSHIN HARYANA BIJLI VITRAN NIGAM

( A Government of Haryana Undertaking )  
Office of the assured

Superintending Engineer 'OP' Circle  
Mehrauli Road, Gurgaon.



0124-2322427

Fax  
No.

0124-2306590

e-mail [se.gurgaon@gmail.com](mailto:se.gurgaon@gmail.com)

To:

✓ M/s Pareena Infrastructure Pvt. Ltd.  
C 7A, 2<sup>nd</sup> floor, Omaxe City Center Mall,  
Sohna Road, Gurgaon.

Memo No. Ch. -14 / Drg.-PLC

Dated: 11/02/2015

Sub:

**Assurance of supply of ultimate power load for propose affordable Group Housing Colony area measuring 5 acres Llicense No.106 of 2014 dated 14.8.2014 at village Gopalpur, Sector-99A, Gurgaon being developed by M/s Pareena Infrastructure Pvt.Ltd..**

Reference your letter dated 04.02.2015 on the above subject.

It is hereby assured that the power requirement of tentative load of 6810KW shall be considered from the nearest sub-station at the time of actual requirement as per DHBVN norms. However, the voltage level of the supply will be 33KV from Sector-58 to Sector-115, Gurgaon.

**Superintending Engineer**  
'OP' Circle DHBVN, Gurgaon

C.C.to: -

The XEN City 'OP' Divn. DHBVN, Gurgaon.

*Pareena Infrastructures Pvt Ltd*



### UNDERTAKING

We, **M/s Pareena Infrastructures Pvt. Ltd.** registered office Address at Flat No. 2, Palm Apartment, Plot No. 13 B, Sector 6, Dwarka, New Delhi-110075 do hereby solemnly affirm and declare as under:

Sr. No.	22/25
Amount	
Purpose/Use	
04 MAY 2015	
Pareena Infrastructures Pvt. Ltd. Gurgaon (Haryana)	

1. That we are the owners of the proposed **Laxmi Apartments, Affordable Group Housing** Project at the Sector 99A, Gurgaon Manesar Urban Complex, Gurgaon, Haryana.
2. That we will use STP treated water for our **Laxmi Apartments, Affordable Group Housing** Project at the Sector 99A, Gurgaon Manesar Urban Complex, Gurgaon, Haryana for the complete construction project.



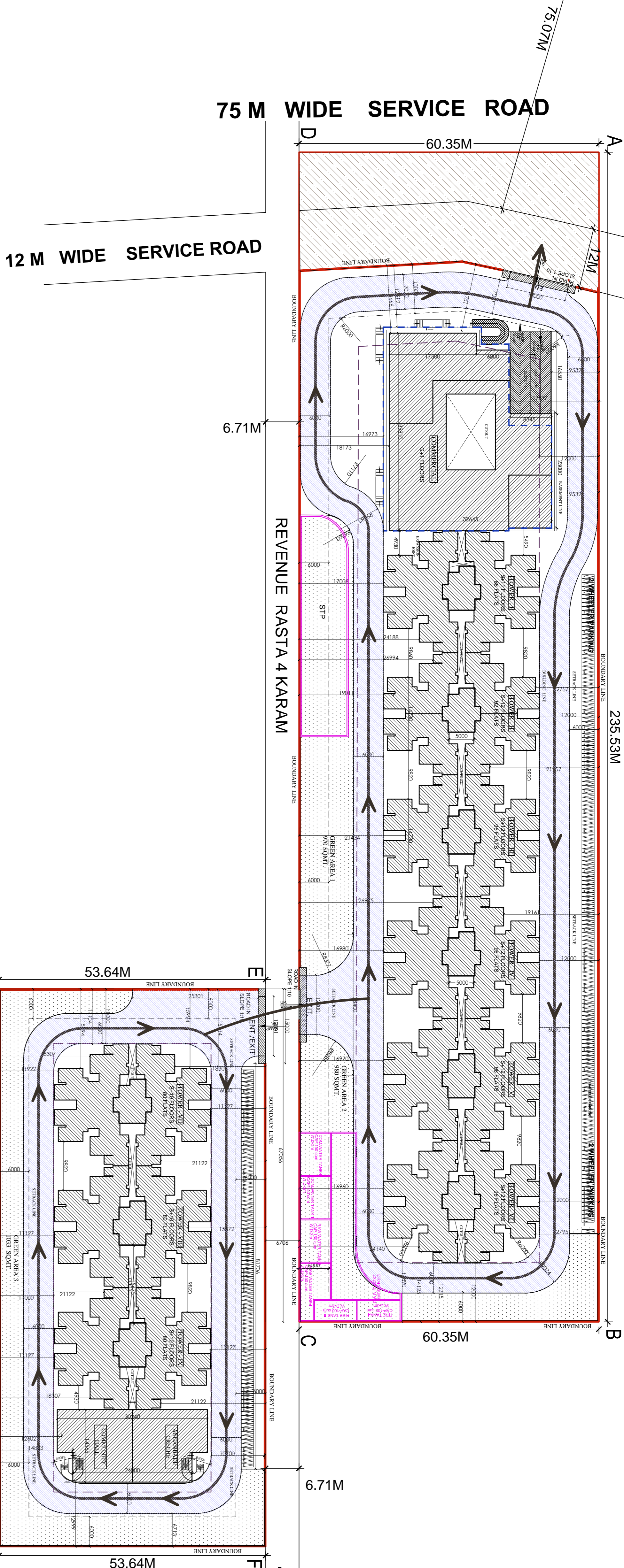
### **Verification**

Verified at **Gurgaon** on **May 4, 2015**. that the contents of the above affidavit are correct to the best of my knowledge and belief and nothing has been suppressed.



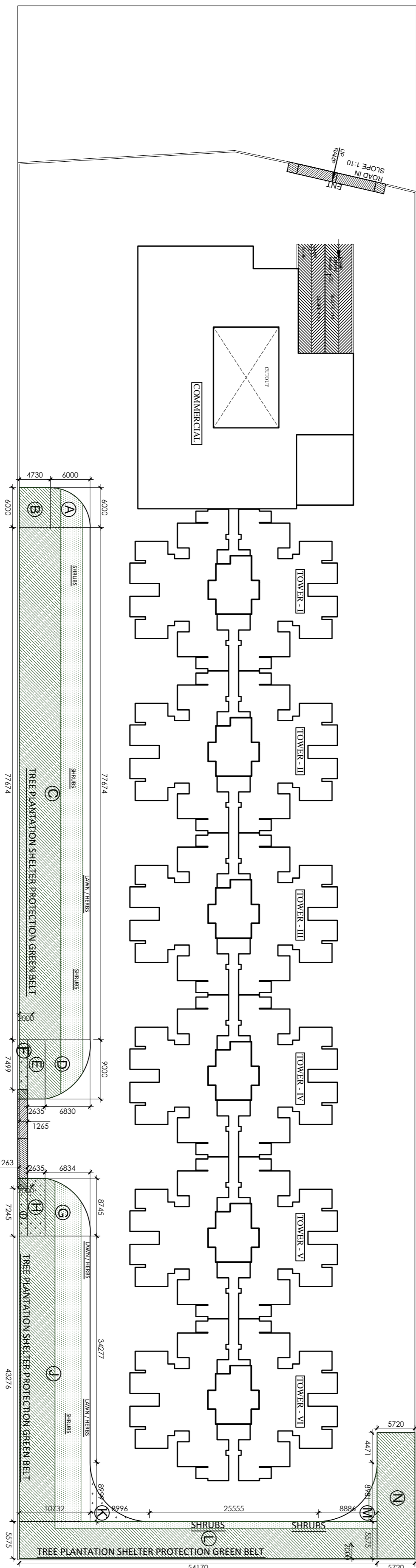
**Date: 04.05.2015**

**Place :- Gurgaon**



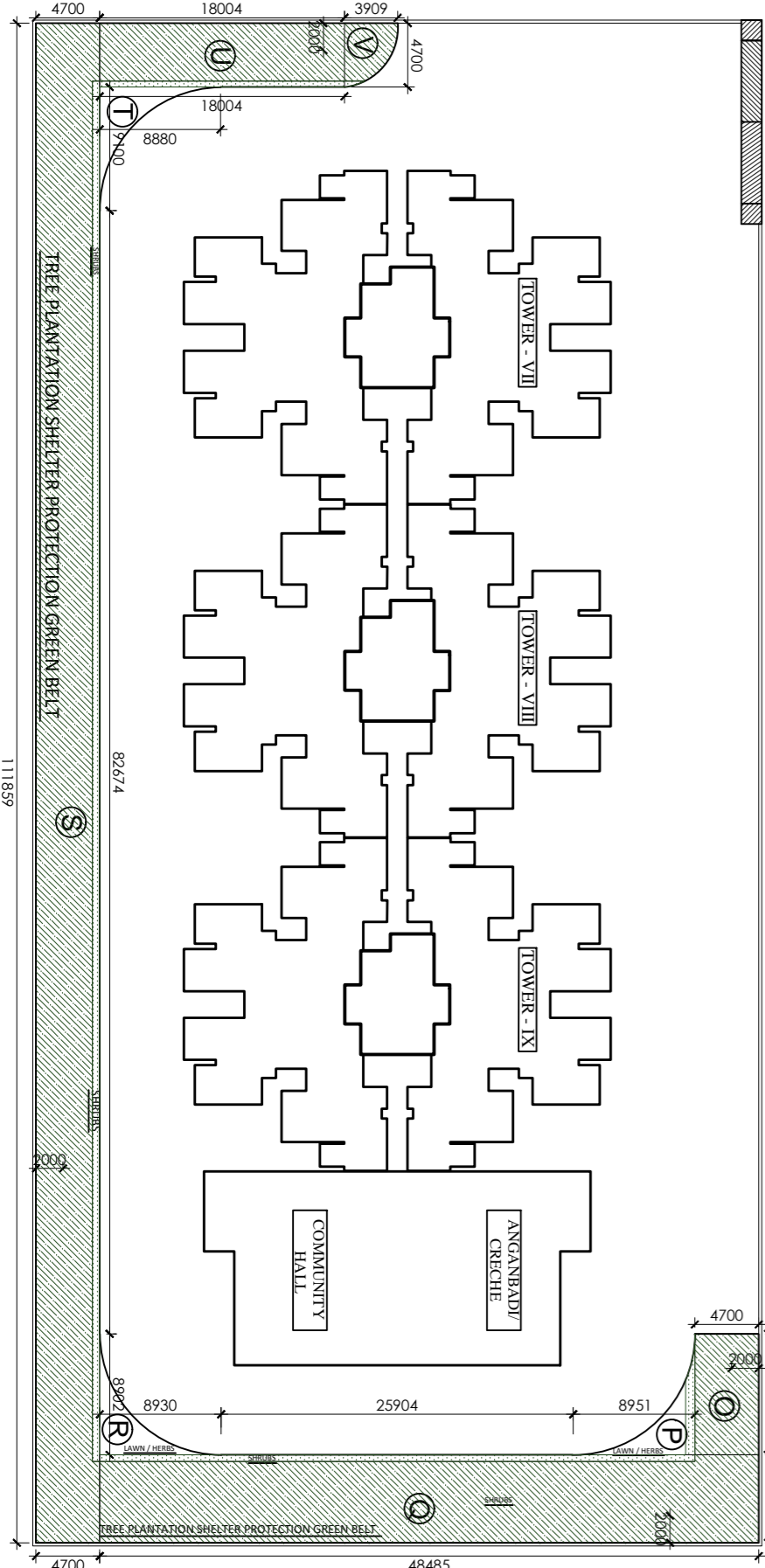
DESCRIPTION	
TOTAL PLOT AREA =	19882.17 m2
Total Landscape Area =	15.05% 2992.0 m2
Tree Plantation in the form of shelter belt around the periphery of the project area and in the form of avenue line on either side of the roads =	10.6544 % 2118.335 m2
Shrubs =	3.24 % 645.7 m2
Lawns & herbs =	1.15 % 227.96 m2

SITE PLAN FOR GREEN AREA DETAIL



GREEN AREA DETAIL

A = $1 \times \frac{1}{2} \times 6000 \times 6000 = 28285714$	= 28.2857
B = $4730 \times 6000 = 28380000$	= 28.38
C = $77674 \times 10730 = 833442020$	= 833.442
D = $1 \times \frac{1}{2} \times 9000 \times 6830 = 48297857$	= 48.2978
E = $2635 \times 9000 = 23715000$	= 23.715
F = $1265 \times 7499 = 9486235$	= 9.486
G = $1 \times \frac{1}{2} \times 8745 \times 6834 = 46956902$	= 46.9569
H = $2635 \times 8745 = 23043075$	= 23.043
I = $1263 \times 7245 = 9150435$	= 9.150
J = $43276 \times 10732 = 464438032$	= 464.438
K = $9000 \times 9000 \times (1 - \frac{1}{4}) \times \frac{1}{2} = 17357143$	= 17.357
L = $5675 \times 54170 = 301997750$	= 301.9977
M = $8900 \times 8900 \times (1 - \frac{1}{4}) \times \frac{1}{2} = 16973572$	= 16.9735
N = $5720 \times 19027 = 108834440$	= 108.8344
O = $8900 \times 4700 = 41830000$	= 41.83
P = $8900 \times 8900 \times (1 - \frac{1}{4}) \times \frac{1}{2} = 16973572$	= 16.9735
Q = $6483 \times 48485 = 314328255$	= 314.328
R = $8900 \times 8900 \times (1 - \frac{1}{4}) \times \frac{1}{2} = 16973572$	= 16.9735
S = $4700 \times 111859 = 525737300$	= 525.7373
T = $8000 \times 9000 \times (1 - \frac{1}{4}) \times \frac{1}{2} = 17357143$	= 17.357
U = $18004 \times 4700 = 84618800$	= 84.6188
V = $4700 \times 3900 \times 1 \times \frac{1}{2} = 14402143$	= 14.402
<b>TOTAL</b>	<b>= 2992</b>



- NOTES :-
- ZONED AREA = 3.374 ACRES
  - ALL DIMENSIONS ARE IN METERS
  - THE AREA FALLING UNDER THE ROW OF THE TWO NOS EXISTING BR/HT LINES WILL BE CONSIDERED FOR BUILDABLE ZONE AFTER SHIFTING OF BR/HT LINE UNDERGROUND AND NO CONSTRUCTION SHALL BE MADE TILL SHIFTING.
  - GATE AND BOUNDARY WALL WILL BE AS PER STANDARD DRAWING
  - SPRINKLER POSITION SHOULD BE AS NBC.
  - PROPER EXHAUST PROVISIONS TO BE PROVIDED FOR ALL ROOMS
  - 100% POWER BACKUP SHOULD BE PROVIDED FOR SERVICE AREA.
  - WATER HARVESTING SYSTEM SHOULD BE AS NORMS
  - SOLAR PANELS SHOULD BE AS NORMS.
  - PARKING BAY AND VEHICLE SIZE SHALL BE AS NORMS.

SCHEDULE

PROJECT :-

Proposed Affordable Housing at Sector-99A, Gurgaon

JOB TITLE :-

PROPOSED PLAN OF AFFORDABLE GROUP HOUSING COLONY MEASURING 5.00 ACRES (LICENCE NO. 106 OF 2014 DATED 14.08.2014, IN SECTOR-99A, GURGAON MANESAR URBAN COMPLEX, BEING DEVELOPED BY PAREENA INFRASTRUCTURE PVT. LTD.

CLIENT:-

PAREENA INFRASTRUCTURE PVT. LTD.

DRAWING TITLE :-

SITE PLAN

GREEN AREA DETAIL

SCALE : 1:350

DATE : NOV, 2014

SHEET NO. 10	DRAWN BY:
--------------	-----------

ARCHITECT SIGN:	CLIENT SIGN:
-----------------	--------------

LINEAR CONCEPTS

A/C. SANJAY JETHI  
CORPORATE ARCHITECTURE  
INTERIORS & PROJECT MANAGEMENT  
407 GDH TL NORTH-EX TOWER-A-09  
NETRAJI SUBHASH PLACE, PITAM PURA  
E-MAIL : jethi@sanjayjethi.com  
WEBSITE : www.pareenacoreprints.in

Permit No.....1655

w.e.f 22.03.16 to 21.06.2016


**Standard for permits for the grant of permission for disposal of mineral extracted incidental to developmental activities**

Whereas Sh./ Messers **M/s Pareena Infrastructures Pvt. Ltd..** Through **Sh. Parveen Kumar R/o Flat No. 2, Palm Apartment , Plot No. 13 B, Sector 6, Dwarka , New Delhi** has applied for the grant of a short term permit under rule 27 to 35 of the Haryana Minor Mineral Concession, Stocking & Transportation of Minerals and Prevention of illegal Mining Rules 2012, for disposal of **21856 M.T. of Ordinary Clay** excavated / removed from **Sector 99- A, Gurgaon**, digging of foundation/basement . The applicant has paid royalty and application fees in advance amounting to **Rs. 96230/- vide D.D.No. 005543 dt. 18.03.16** & Security amount is **Rs. 47865/- vide D.D.No. 005544 dt. 18.03.16** (50% of the amount of royalty).

- 2 The permission is hereby granted for disposal of **21856 MT mineral Ordinary Clay** excavated /removed from the aforesaid area subject to the conditions that the permit holder will abide by the safety guards for such excavation or removal.
3. The permit holder shall transport/disposal off the ordinary clay/ earth from the site of the excavation , only by issuing a Mineral Transit Pass.
4. The amount of security deposit shall entail no interest. The security amount shall be refunded within a period of three months in case the same is not forfeited or required to be detained for any other purpose under this permit.
5. Any sum due from the permit holder shall be recovered from him as an arrear of land Revenue.

The permission shall be valid up to **21.06.2016**.

Memo No. **536** Dated **21/3/16**

  
**Assistant Mining Engineer**  
**Dept. of Mines & Geology**  
**Gurgaon / Mewat**

Endst. No. Dated

A copy is forwarded to The Director General , Mines & Geology, Haryana Chandigarh for information and necessary action please.

  
**Assistant Mining Engineer**  
**Dept. of Mines & Geology**  
**Gurgaon / Mewat**

**Office of Dy. Conservator of Forests, Gurgaon**

**Forest Complex, Sohna Road, Near Court, Gurgaon, Ph. 0124-2322057**

**No.:** 2513-6

**Dated:** 20/10/15

**To,**

**Pareena Infrastructures Pvt. Ltd.  
C-7A, Second Floor, Omax City Centre Mall,  
Sohna Road, Sector-49, Gurgaon**

**Sub.:** Clarification regarding Applicability of forest laws on Non-Forest land Applied by **M/s Pareena Infrastructures Pvt. Ltd.**, land located at Village **Gopalpur** District **Gurgaon**. (5 Acres)

Applicant **M/s Pareena Infrastructures Pvt. Ltd, C-7A, Second Floor, Omax City Centre Mall, Sohna Road, Sector-49, Gurgaon** vide letter no. Nil dated 29.09.2015 made a request in connection with land measuring **5.0 Acres** having Rect. No. **35** Killa No. **25min**, Rect No. **44** Killa No. **21, 22, 23** Rect No. **31** Killa No. **3, 4/1** land located at village **Gopalpur** District **Gurgaon**. Applicant made a proposal to use this land for **Residential Group Housing Project**. In reference to the information provided by the User Agency in form of facts/ Maps & GPS Co-ordinates and subsequent verification of the provided facts with the available official records & Geo-referencing done of the co-ordinates provided by User Agency on Google Earth the following is made clear that:-

- a) As per records available above said land is not part of notified Reserved Forest, Protected Forest under Indian Forest Act, 1927 or any area closed under section 4 & 5 of Punjab Land Preservation Act, 1900.
- b) It is clarified that by the Notification No. S.O.8/P.A 2/1900/S.4/2013 dated 4th January, 2013, whole Revenue Estate of Gurgaon is notified u/s 4 of PLPA 1900 and S.O.81/PA.2/1900/S.3/2012 dated 19th December, 2012 u/s 3 of PLPA 1900. The area is however not recorded as forest in the Government record but felling of any tree is strictly prohibited without the permission of Divisional Forest Officer, Gurgaon.
- c) If approach is required from Protected Forest by the user agency, the clearance/regularization under Forest Conservation Act 1980 will be required. Without prior clearance from Forest Department, the use of Forest land for approach road is strictly prohibited. **M/s Pareena Infrastructures Pvt. Ltd.**, whose land is located at village **Gopalpur** District **Gurgaon** must obtain clearance as applicable under Forest Conservation Act 1980.
- d) As per the records available with the Forest Department, Gurgaon, the area does not fall in areas where plantations were raised by the Forest Department under Aravalli project.
- e) All other statutory clearances mandated under the Environment Protection Act 1986, as per the notification of Ministry of Environment and Forests, Government of India, dated 07-05-1992 or any other Act/order shall be obtained as applicable by the project proponents from the concerned authorities.
- f) The project proponent will not violate any Judicial Order/ direction issued by the Hon'ble Supreme Court/ High Courts.
- g) It is clarified that the Hon'ble Supreme Court has issued various judgments dated 07.05.2002, 29.10.2002, 16.12.2002, 18.03.2004, 14.5.2008 etc. pertaining to Aravalli region in Haryana, which should be complied with.
- h) The aforesaid clarification is for the facts/location maps/GPS Co-ordinates provided by the user agency.

**GPS Co-ordinates:-**

- |                     |               |                    |               |
|---------------------|---------------|--------------------|---------------|
| (i) 28° 27' 27" N   | 76° 56' 41" E | (ii) 28° 27' 27" N | 76° 56' 49" E |
| (iii) 28° 27' 22" N | 76° 56' 50" E | (iv) 28° 27' 22" N | 76° 56' 46" E |
| (iv) 28° 27' 29" N  | 76° 56' 41" E |                    |               |

- i) It shall be the responsibility of user agency/applicant to get necessary clearances/permissions under various Acts and Rules applicable if any, from the respective authorities/Department.

Date:  
Place. **Gurgaon**



**Dy. Conservator of Forests,  
Gurgaon**

Endst.No.

Dated:

A copy is forwarded to:-

1. Conservator of Forests, South Circle, Gurgaon for kind information.
2. D.G, T.C.P, Chandigarh SCU 71-75 2<sup>nd</sup> Floor, Sec-17C, Chandigarh for kind information.
3. Deputy, Commissioner, w.r.t to his letter no. **2790** dated **02.09.2015** Gurgaon for kind information & necessary action.
4. Guard File.

*Sd*

प्रेषक:-

उपायुक्त, गुडगांव।

सेवा में:-

**M/s Pareena Infrastructures Pvt.Ltd.**

क्रमांक 3244 / एस.के 2 दिनांक 30-10-15

**विषय : Aravali Clearance for our Project.**

विषयाधीन मामले में आपके द्वारा इस कार्यालय में Aravali Clearance and Forest NOC के लिए प्रार्थना पत्र दिया है, के सन्दर्भ में तहसीलदार गुडगांव व उप वन संरक्षक गुडगांव से रिपोर्ट ली गई।

तहसीलदार गुडगांव कार्यालय के पत्र क्रमांक 1838/ओ.के. दिनांक 16.10.2015 द्वारा प्राप्त रिपोर्ट अनुसार मौजा गोपालपुर, तहसील व जिला गुडगांव के अराजी किला नं० 35//25, 44//21, 22, 23, 31//3, 4/1, दिनांक 07.05.1992 के नोटिफिकेशन अनुसार अरावली क्षेत्र में जमाबन्दी साल 2008-09 के खाना कैफियत के अनुसार नहीं है। उपरोक्त खसरा नं० नोटिफिकेशन दिनांक 07.05.1992 से पूर्व व पश्चात चकबन्दी मिसल ताहाल कभी भी भूमि की किस्म गैर मु० पहाड़, गैर मु० राडा, गैर मु० बीहड़, बजंड बीहड़ व रुन्द नहीं रही है। 07.05.1992 के नोटिफिकेशन से पूर्व व पश्चात उपरोक्त अराजी की किस्म चाही है।

उप वन संरक्षक गुडगांव के कार्यालय के पत्र क्रमांक 2514-17-जी दिनांक 20.10.2015 अनुसार **M/s Pareena Infrastructures Pvt.Ltd.** vide letter No. Nil dated 29.09.2015 made a request in connection with the land measuring 5.0 Acres having **Khasra No.** 35//25 Min, 44//21, 22, 23, 31//3, 4/1, land located at village Gopalpur, District Gurgaon. Applicant made a proposal to use this land for Residential Group Housing Project. In reference to the information provided by the user Agency in form of facts/ Maps & GPS Co ordinates and subsequesnt verification of the provide facts with the available official records & Geo-referencing done of the co-ordinates provide by user agency on Google Earth the following is made clear that :-

- A. As per record available above said land is not part of notified Reserved Forest, Protected Forest under Indian Forest Act, 1927 or any area closed under section 4 & 5 of Punjab Land Preservation Act 1900 .
- B It is clarified that by the notification no. S.O.8/P.A2/1900/S.4/2013 dated 4<sup>th</sup> January 2013 all Revenue Estate of Gurgaon is notified u/s 4 of PLPA 1900 and S.O. 81/PA.2/1900/S.3/2012 dated 19<sup>th</sup> December 2012 u/s 3 of PLPA 1900. The area is however not recorded as forest in the Government record but felling of any tree is strictly prohibited without the permission of Divisonal Forest Officer, Gurgoan.

- C If approach is required from Protected Forest by the user agency, the clearance/regularization under Forest Conservation Act, 1980 will be required without prior clearance from Forest Department, the user of Forest land for approach road is strictly prohibited **M/s Pareena Infrastructures Pvt.Ltd.** whose land is located at village **Gopalpur**, District Gurgaon must obtain clearance as applicable under Forest Conservation Act 1980.
- D As per the records available with the forest Department Gurgaon, the area does not fall in under Aravali Project Plantation done by the Forest Department under Aravali project.
- E All other statutory clearance mandated under the Environment Protection Act. 1986 as per the notification of Ministry of Environment and Forest, Government of India, dated 07.05.1992 or any other Act/order shall be obtained as application by the project proponents from the concerned authorities.
- F The project proponents will not violate any judicial order/ direction issued by the Hon'ble Supreme Court/High Courts.
- G It is clarified that the Hon'ble supreme Court has issued various judgment dated 07.05.2002, 29.10.2002, 16.12.2002, 18.03.2004, 14.05.2008 etc. pertaining to Aravalli region in Haryana, Which should be complied with.
- H. The aforesaid clarification is for the facts/location maps/GPS Co-Ordinated provided by the user agency :
- GPS Co-Ordinates:-**
- (i)  $28^{\circ} 27' 27''$  N  $76^{\circ} 56' 41''$  E (ii)  $28^{\circ} 27' 27''$  N  $76^{\circ} 56' 49''$  E  
(iii)  $28^{\circ} 27' 22''$  N  $76^{\circ} 56' 50''$  E (iv)  $28^{\circ} 27' 22''$  N  $76^{\circ} 56' 46''$  E  
(V)  $28^{\circ} 27' 29''$  N  $76^{\circ} 56' 41''$  E
- I. It shall be the responsibility of user agency/applicant to get necessary clearances/permissions under various Acts and Rules applicable if any, from the respective authorities/Department.

रिपोर्ट प्रेषित है।

कृते:  गुडगांव।

**FORM LC -V**  
(See Rule 12)  
**HARYANA GOVERNMENT**  
**TOWN AND COUNTRY PLANNING DEPARTMENT**

License No. 106 of 2014

This License has been granted under the Haryana Development and Regulation of Urban Areas Act, 1975 & the Rule 1976, made thereunder to Pareena Infrastructure Pvt. Ltd. C-7A, IInd Floor, Omaxe City Centre, Sohna Road, Gurgaon for setting up of AFFORDABLE GROUP HOUSING COLONY on the land measuring 5.00 acres (schedule of land enclosed) in the revenue estate of village Gopalpur, Sector 99A, Gurgaon.

1. The License is granted subject to the following conditions:

- a) That Affordable Group Housing Colony will be laid out in accordance with the approved building plans and development works are executed according to the designs and specifications shown in the approved plan.
- b) That conditions of the agreements already executed are duly fulfilled and the provisions of Haryana Development and Regulation of Urban Areas Act, 1975 and the Rules 1976 made thereunder are duly complied with.
- c) That you shall submit the additional bank guarantee, if any required at the time of approval of Service Plans/Estimates. With an increase in the cost of construction and increase in the number of facilities in building Plan, you would be required to furnish an additional bank guarantee within 30 days on demand. It is made clear that bank guarantee of Internal Development Works/EDC has been worked out on the interim rates.
- d) That you shall construct & transfer the portion of sector road / service road which shall form part of licensed area, free of cost to the Government.
- e) That you have understood that the development/construction cost of 24 m major internal roads is not included in the EDC rates and you shall pay the proportionate cost for acquisition of land, if any, alongwith the construction cost of 24 m wide major internal roads as and when finalized and demanded by the Department.
- f) That you shall arrange electric connection from outside source for electrification of your colony from HVPN and shall install the electricity distribution infrastructure as per the peak load requirement of the colony for which you shall get the electrical (distribution) service plan / estimates approved from the agency responsible for installation of external electric services i.e. HVPN/UHBVNL/DHBVNL Haryana and complete the same before obtaining completion certificate for the colony.
- g) That you shall make arrangements for water supply, sewerage, drainage etc. to the satisfaction of DGTCP till these services are made available from External Infrastructure to be laid by HUDA or any other Govt. Agency.
- h) That you shall submit no objection certificate/approval, as required under notification dated 14.09.2006 issued by Ministry of Environment and Forest, Govt. of India before executing development works at site, in this office.

*Shantog*


- i) That you shall obtain clearance from competent Authority, if required under PLPA, 1900 and any other clearance required under any other law.
- j) That you shall maintain and upkeep all roads, open spaces, public parks and public health services for a period of five years from the date of issue of the completion certificate unless earlier relieved of this responsibility and thereupon to transfer all such roads, open spaces, public parks and public health services free of cost to the Govt. or the local authority, as the case may be in accordance with the provisions of Section 3(3)(a)(iii) of the Haryana Development and Regulation of Urban Areas Rules, 1976.
- k) That you shall construct the community sites in the project, which includes one community hall of area not less than 2000 sqft and one Anganwadi-cum-Creche of area not less than measuring 2000 sqft within four years from grant of license.
- l) That you shall pay the proportionate cost of construction of such percentage of sites of such school, hospital, community centre and other community building and at such rates as specified by the Director.
- m) That you shall pay the labour cess charges as per policy dated 04.05.2010.
- n) That you shall provide the rain water harvesting system as per Central Ground Water Authority Norms/Haryana Govt. notification as applicable.
- o) That you shall make the provision of solar water heating system as per HAREDA guidelines and shall be made operational where applicable before applying for an Occupation Certificate.
- p) That you shall use only CFL fittings for internal as well as for campus lighting.
- q) That you shall submit compliance of Rule 24, 26, 27 & 28 of Rules 1976 & Section 5 of Haryana Development and Regulation of Urban Areas Act, 1975, and shall inform account number and full particulars of the scheduled Bank wherein you have to deposit thirty percentum of the amount from the Flat/shop buyers for meeting the cost of Internal Development Works in the colony.
- r) That you shall keep pace of the construction atleast in accordance with sale agreement executed with the buyers of the flats as and when scheme is launched, after approval of building plans.
- s) That you shall not create Third Party Right/ pre launch against the licensed land, before approval of building plans.
- t) That you have understood that provision of External Development Facilities may take long time by HUDA, the licensee shall not claim any damages against the Department for loss occurred, if any.
- u) That you shall specify the detail of calculations per Sqm/per sq ft, which is being demanded from the flat/shop owners on account of EDC, if being charged separately as per rates fixed by Govt.
- v) That you shall not use the ground water for the purpose of construction of building. The building plans shall be approved only after the source of water for construction purposal is explained to the satisfaction of HUDA in terms of orders of the Hon'ble High Court dated 16.07.2012 in CWP's no. 20032 of 2008, 13594 of 2009 and 807 of 2012.
- w) That you shall permit the Director or any other officer authorized by him to inspect the execution of the layout and the development works in the

colony and to carry out all directions issued by him for ensuring due compliance of the execution of the layout and development works in accordance with the license granted.

- x) That you shall obey all the directions/restrictions imposed by the Department from time to time in public interest.
- y) That you shall abide by the terms & conditions of the Affordable Housing Policy 2013, as notified on 19.08.2013.
- z) That you shall submit the building plans within three months from the issuance of this license.

3. The license is valid up to 13-08-2019


Dated: The 14-08-2014  
Chandigarh

  
(Anurag Rastogi)  
Director General, Town & Country Planning  
Haryana, Chandigarh  
Email: [tcphry@gmail.com](mailto:tcphry@gmail.com)

Endst. No. LC-2995-JE (VA)-2014/ 18664-18679 Dated: 14/8/14.

A copy along with a copy of schedule of land is forwarded to the following for information and necessary action: -

1. Pareena Infrastructure Pvt. Ltd. C-7A, IInd Floor, Omaxe City Centre, Sohna Road, Gurgaon alongwith a copy of agreement, LC-IV B & Bilateral Agreement and Zoning Plan.
2. Chairman, Pollution Control Board, Haryana, Sector-6, Panchkula.
3. Chief Administrator, HUDA, Panchkula.
4. Chief Administrator, Housing Board, Panchkula alongwith copy of agreement.
5. Managing Director, HVPN, Planning Directorate, Shakti Bhawan, Sector-6, Panchkula.
6. Joint Director, Environment Haryana - Cum-Secretary, SEAC, Paryavaran Bhawan, Sector -2, Panchkula.
7. Addl. Director Urban Estates, Haryana, Panchkula.
8. Administrator, HUDA, Gurgaon.
9. Chief Engineer, HUDA, Gurgaon.
10. Superintending Engineer, HUDA, Gurgaon along with a copy of agreement.
11. Land Acquisition Officer, Gurgaon.
12. Senior Town Planner, Gurgaon alongwith a copy of Zoning Plan.
13. Senior Town Planner (Enforcement), Haryana, Chandigarh.
14. District Town Planner, Gurgaon along with a copy of agreement & Zoning Plan.
15. Chief Accounts Officer (Monitoring) O/o DGTCP, Haryana.
16. Accounts Officer, O/o Director General, Town & Country Planning, Haryana, Chandigarh along with a copy of agreement.

  
(Sunita Sethi)  
District Town Planner (HQ)  
For Director General, Town & Country Planning  
Haryana Chandigarh

To be read with Licence No. 106 of 2014 dt 14<sup>08</sup>/<sub>2014</sub>

1. Detail of land owned by Pareena Infrastructure Pvt. Ltd., District Gurgaon.

<u>Village</u>	<u>Rect. No.</u>	<u>Killa No.</u>	<u>Area</u> <u>K-M</u>
Gopalpur	35	25min	4-2
	44	21	8-0
		22	8-0
		23	8-0
	31	3	7-2
		4/1	4-16
		<b>Total</b>	<b>40-0 or 5.0 Acres</b>

  
**Director General**  
Town and Country Planning,  
Haryana, Chandigarh  
24/10/14



Certificate No.: TC-7099

# KADAM ENVIRONMENTAL CONSULTANTS

An ISO 9001-2015 Certified Company

(MoEF Approved)

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



## ENVIRONMENTAL MONITORING REPORT

### LABORATORY TEST REPORT - NOISE

REPORT NO.: NOV20/209/01 (ULR- TC709920000009113F)

#### SAMPLE DETAILS

1. Name & Address of Client:Pareena Infrastructure Pvt Ltd.,Laxmi Apartment, Sector 99A Gurgaon.	
2. Sample ID: 2044748115 – 209NO20NO01	3. Client Representative:
4. Sampling Date: 06.11.2020	5. Sample Collected By: Mr. Ratan Rai
6. Analysis Commenced on: 06.11.2020	7. Analysis Completed on:06.11.2020
8. Reporting Date: 04.12.2020	9. Sampling Location:-
10. Discipline:Chemical	
11. Group: Atmospheric pollution	
12. Product: Ambient Noise Levels	

#### TEST RESULTS

S. No.	Location	Unit (SI)		Day Reading	Night reading	Method
1.	At Site	dB(A)	:	60.8	-	IS 9989:1981

#### STANDARD

Ambient Air Quality Standards in Respect of NOISE	Area Code	Category	Limits in dB(A) Leq*	
			Daytime	Nighttime
THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000	A	Industrial	75.0	70.0
	B	Commercial	65.0	55.0
	C	Residential	55.0	45.0
	D	Silence	50.0	45.0

#### Note :

Daytime 6:00 AM to 10:00 PM

Nighttime 10:00 PM to 6:00 AM

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

#### Remark :

Authorized By -

Name : Mahendra Jadhav

Designation : Deputy Manager

- NOTE :
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
  - 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
  - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

#### TEST REPORT FORMAT - NOISE

DOC. NO.: LAB-FMT-087	Issue No.: 02	Revision No.: 00
Effective Date: 01-07-2020	Issue Date: 01-01-2015	Revision Date: 01-07-2020



Certificate No.: TC-7099

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## ENVIRONMENTAL MONITORING REPORT

### LABORATORY TEST REPORT – WATER

**REPORT NO.: NOV20/209/02 (ULR- TC70992000009111F)**

#### SAMPLE DETAILS

1.	Name & Address of Client: Pareena Infrastructure Pvt Ltd.,Laxmi Apartment, Sector 99A Gurgaon.		
2.	Sample ID: 2044748115 – 209NO20GW01	3.	Client Representative: -
4.	Sample Date: 05.11.2020	5.	Sample Collected By: Mr. Ratan Rai
6.	Analysis commenced on: 20.11.2020	7.	Analysis Completed on: 27.11.2020
8.	Reporting Date: 04.12.2020	9.	Discipline : Chemical
10.	Packing Condition & Quantity: Sealed √	11.	Group : Water
12.	Sampling Location: Ground Water	13.	Product: Ground Water
14.	Sampling Method: IS:3025 (Part 1)-1987		

#### TEST RESULTS

S. No.	Parameters	Unit (SI)	Results	IS 10500 : 2012 Standard Limits for Drinking Water		Method Used
				Acceptable Limits	Permissible Limits	
1.	pH	:	7.88	6.5-8.5	NR	APHA: (4500-H+ B) 23rd Edition
2.	Temperature	°C	27.9	NS	NS	APHA: (2550- B) 23rd Edition
3.	Turbidity	NTU	<0.1	1	5	APHA: (2230 – B) 23rd Edition
4.	Total Dissolved Solids	mg/L	1052	500	2000	APHA: (2540 C) 23rd Edition
5.	Conductivity	µmhos/cm	1758	NS	NS	APHA: (2510 B) 23rd Edition
6.	COD	mg/L	<5	NS	NS	APHA: (5220 B) 23rd Edition
7.	BOD	mg/L	<2	NS	NS	IS 3025 PP-44
8.	Ammonical Nitrogen	mg/L	<0.05	NS	NS	IS : 3025 ( PP 34)
9.	Phenolic Compound	mg/L	<0.001	0.001	0.002	APHA: (5530 D) 23rd Edition
10.	Chlorides	mg/L	132	250	1000	APHA: (4500 Cl B) 23rd Edition
11.	Sulphates	mg/L	87	200	400	APHA: (4500 SO <sup>4</sup> E) 23rd Edition
12.	SAR	-	2.01	NS	NS	Flamephotometric & EDTA Method
13.	Total Hardness	mg/L	420	200	600	APHA: (2340 – C) 23rd Edition
14.	Calcium Hardness	mg/L	216	NS	NS	APHA: (3500 – Ca-b) 23rd Edition
15.	Magnesium Hardness	mg/L	204	NS	NS	APHA: (3500 Mg-B) 21st Edition
16.	Alkalinity	mg/L	170	200	600	APHA: (2320 B) 23rd Edition
17.	Nitrate	mg/L	11.11	45	NR	APHA: (418 – D) 16th Edition
18.	Fluoride	mg/L	1.02	1	1.5	APHA: (4500 F D) 23rd Edition
19.	Sodium	mg/L	97.84	NS	NS	APHA: (3500 Na– B) 23rd Edition
20.	Potassium	mg/L	21.63	NS	NS	APHA: (3500 K– B) 23rd Edition
21.	Calcium	mg/L	32.87	75	200	APHA: (3500 – Ca-b) 23rd Edition
22.	Magnesium	mg/L	40.82	30	100	APHA: (3500 Mg-B) 23rd Edition
23.	Total Phosphorous	mg/L	<0.02	NS	NS	APHA: (4500 P-D) 23rd Edition
24.	DO	mg/L	2.60	NS	NS	APHA: (4500 -Oc) 23rd Edition
25.	<b>Heavy Metals</b>					
a.	Arsenic	mg/L	<0.01	0.01	0.05	APHA: (3500 As –B) 23rd Edition
b.	Cadmium	mg/L	<0.003	0.003	NR	APHA: (3500 – Cd) 23rd Edition
c.	Chromium	mg/L	<0.02	0.05	NR	APHA: (3500 – Cr-B) 23rd Edition
d.	Copper	mg/L	<0.03	0.05	1.5	APHA: (3500 Cu A) 23rd Edition
e.	Iron	mg/L	<0.05	0.3	NR	APHA: (3500 – Fe-B) 23rd Edition
f.	Lead	mg/L	<0.01	0.01	NR	APHA: (3500 pb A) 23rd Edition
g.	Mercury	mg/L	<0.001	0.001	NR	APHA: (3500 Hg ) 23rd Edition
h.	Manganese	mg/L	<0.02	0.1	0.3	APHA: (3500 – Mn-A) 23rd Edition
i.	Nickel	mg/L	<0.02	0.02	NR	APHA: (3500 Ni) 23rd Edition
j.	Zinc	mg/L	<0.03	5	15	APHA: (3500 Zn A) 23rd Edition

Remark : Specification are given as per IS : 10500 : 2012

Authorised By -

Name : Sapana Amin

Designation : Laboratory Incharge

- NOTE :
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
  - 2) Re analysis of sample will be done, if requested within 15 days from the date of Reporting of sample if the samples are not consumed during analysis.
  - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

#### LABORATORY TEST REPORT FORMAT

DOC. NO.: LAB-FMT-055	Issue No.: 02	Revision No.: 03
Effective Date: 01-07-2020	Issue Date: 01-01-2015	Revision Date: 01-07-2020

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## ENVIRONMENTAL MONITORING REPORT



### LABORATORY TEST REPORT – WATER

REPORT NO.: NOV20/209/03

#### SAMPLE DETAILS

1.	Name & Address of Client: Pareena Infrastructure Pvt Ltd.,Laxmi Apartment, Sector 99A Gurgaon.		
2.	Sample ID: 2044748115 – 209NO20GW01	3.	Client Representative: -
4.	Sample Date: 05.11.2020	5.	Sample Collected By: Mr. Ratan Rai
6.	Analysis commenced on: 20.11.2020	7.	Analysis Completed on: 27.11.2020
8.	Reporting Date: 04.12.2020	9.	Discipline : Chemical
10.	Packing Condition & Quantity: Sealed ✓	11.	Group : Water
12.	Sampling Location: Ground Water	13.	Product: Ground Water
14.	Sampling Method: IS:3025 (Part 1)-1987		

#### TEST RESULTS

S. No.	Parameters	Unit (SI)	Results	IS 10500 : 2012 Standard Limits for Drinking Water		Method Used
				Acceptable Limits	Permissible Limits	
1.	Salinity	mg/L	: 238.02	NS	NS	APHA: (4500 Cl B) 23 <sup>rd</sup> Edition
2.	Total Nitrogen	mg/L	: 2.54	0.5	NR	IS 3025 (PP34)
3.	Heavy Metals					
a.	Cyanide	mg/L	: <0.03	0.05	NR	APHA: (4500 CN E) 23 <sup>rd</sup> Edition

Remark : Specification are given as per IS : 10500 : 2012

Authorised By -

Name : Sapana Amin

Designation : Laboratory Incharge

- NOTE :
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
  - 2) Re analysis of sample will be done, if requested within 15 days from the date of Reporting of sample if the samples are not consumed during analysis.
  - 3) The results reported above relate to the sample identified under **Sample Details**.

-----END OF REPORT-----

#### LABORATORY TEST REPORT FORMAT

DOC. NO.: LAB-FMT-055	Issue No.: 02	Revision No.: 03
Effective Date: 01-07-2020	Issue Date: 01-01-2015	Revision Date: 01-07-2020



Certificate No.: TC-7099

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## ENVIRONMENTAL MONITORING REPORT

### LABORATORY TEST REPORT - MICROBIOLOGY

REPORT NO.: NOV20/209/04 (ULR- TC70992000009117F)

#### SAMPLE DETAILS

1.	Name & Address of Client: Pareena Infrastructure Pvt Ltd.,Laxmi Apartment, Sector 99A Gurgaon.:		
2.	Sample ID: 2044748115 – 209NO20GW01	8.	Client Representative:
3.	Sample Date: 05.11.2020	9.	Sample Collected By: Mr. Ratan Rai
4.	Packing Condition & Quantity: Sealed ✓	10.	Discipline: Biological
5.	Analysis commenced on: 16.11.2020	11.	Group: Water
6.	Analysis Completed on: 19.11.2020	12.	Product: Ground Water
7.	Reporting Date: 07.12.2020	13.	Sampling Method: IS 1622
		14.	Sampling Location: Ground Water

#### TEST RESULTS

S. No.	Parameters	Results	Unit (SI)	Specification/SPCB Norms/BIS Standards	Method Used
1.	Total Coliform Bacteria	N.D.(<1.8)	MPN/100ml	Shall not be detectable in any 100ml Sample	APHA 23 <sup>rd</sup> Edition (9221 B, C)
2.	Fecal Coliform Bacteria	N.D.(<1.8)	MPN/ 100ml	N.A	APHA 23 <sup>rd</sup> Edition(9215 B,C, E)

Remarks: N.D. – Not Detected.

Authorized by:

PRIYANKA KOTAK

Name: Priyanka Kotak

Designation: Microbiologist

- NOTE:**
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
  - 2) Re-sampling may be done, if required, with written approval of the laboratory.
  - 3) The results reported above relate to the sample identified under **Sample Details**.

-----END OF REPORT-----

#### TEST REPORT FORMAT- MICROBIOLOGY

DOC. NO.: LAB-FMT-203	Issue No.: 01	Revision No.: 02
Effective Date: 01.07.2020	Issue Date: 01.04.2019	Revision Date: 01.07.2020



Certificate No.: TC-7099

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Phone : (O) 0265 - 6131000, 6131001



## ENVIRONMENTAL MONITORING REPORT

### LABORATORY TEST REPORT - SOIL

**REPORT NO.: NOV20/209/05 (ULR- TC709920000009112F)**

### SAMPLE DETAILS

1.	Name & Address of Client: Pareena Infrastructure Pvt Ltd.,Laxmi Apartment, Sector 99A Gurgaon.				
2.	Sample ID: 2044748115 – 209NO20ST01		3.	Client Representative: -	
4.	Sampling Date: 08.11.2020		5.	Sampling Location: At Site	
6.	Analysis commenced on: 20.11.2020		7.	Analysis Completed on: 02.12.2020	
8.	Reporting Date: 04.12.2020		9.	Sample Collected By: Mr. Ratan Rai	
10.	Discipline : Chemical				
11.	Group : Pollution and Environment				
12.	Product: Soil				
13.	Description of Sample:	Packed and sealed in polythene bags.		Physical Status:	Color:

### PARAMETERS DETAILS

S. No.	Parameters	Unit (SI)		Results	Specification/ SPCB Norms	Method Used
1.	Porosity	%	:	48	N.A.	IS 2720 (Part 7):1980
2.	Water Holding Capacity	%	:	46.09	N.A.	Taken from Standard Textbook
3.	Cation Exchange Capacity	meq/100gm	:	19.61	N.A.	IS 2720 (Part-XXIV)
4.	Electrical Conductivity	μmohs/cm	:	276	N.A.	IS 14767: 2000
5.	pH		:	7.95	N.A.	IS 2720 (Part 26):1987
6.	Calcium	gm/kg	:	1.96	N.A.	APHA: (3500 Ca-B) 23 <sup>rd</sup> Edition
7.	Magnesium	gm/kg	:	3.24	N.A.	APHA: (3500 Mg-B) 23 <sup>rd</sup> Edition
8.	Sodium	gm/kg	:	0.36	N.A.	APHA: (3500 Na-B) 23 <sup>rd</sup> Edition
9.	Available K	%	:	0.035	N.A.	APHA: (3500 K-B) 23 <sup>rd</sup> Edition
10.	Organic Matter	%	:	0.66	N.A.	IS:2720(Part 22)1972

Remark :

Authorised By -

Name : Sapana Amin

Designation: Laboratory Incharge

NOTE :

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- 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
- 3) The results reported above relate to the sample identified under **Sample Details**.

-----END OF REPORT-----

### LABORATORY TEST REPORT FORMAT

DOC. NO.: LAB-FMT-054	Issue No.: 02	Revision No.: 02
Effective Date: 01-07-2020	Issue Date: 01-01-2015	Revision Date: 01-07-2020

# KADAM ENVIRONMENTAL CONSULTANTS

An ISO 9001-2015 Certified Company

(MoEF Approved)

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



## ENVIRONMENTAL MONITORING REPORT

### LABORATORY TEST REPORT - SOIL

REPORT NO.: NOV20/209/04

#### SAMPLE DETAILS

1.	Name & Address of Client: Pareena Infrastructure Pvt Ltd., Laxmi Apartment, Sector 99A Gurgaon.	3.	Client Representative: -
2.	Sample ID: 2044748115 - 209NO20ST01	4.	Sampling Location: At Site
4.	Sampling Date: 08.11.2020	5.	Analysis Completed on: 02.12.2020
6.	Analysis commenced on: 20.11.2020	7.	Sample Collected By: Mr. Ratan Rai
8.	Reporting Date: 04.12.2020	9.	
10.	Discipline : Chemical		
11.	Group : Pollution and Environment		
12.	Product: Soil		
13.	Description of Sample:	Packed and sealed in polythene bags.	Physical Status: Color:

#### PARAMETERS DETAILS

S. No.	Parameters	Unit (SI)		Results	Specification/SPCB Norms	Method Used
1.	Permeability	mm/hr	:	23.90	N.A.	IS 2720 (Part 17):1986
2.	Particle Size		:		N.A.	
a.	Sand	%	:	54	N.A.	IS 2720 IV (Hydrometer Method)
b.	Clay	%	:	14	N.A.	IS 2720 IV (Hydrometer Method)
c.	Silt	%	:	32	N.A.	IS 2720 IV (Hydrometer Method)
3.	Texture	-	:	Sandy Loam	N.A.	IS 2720 IV (Hydrometer Method)
4.	SAR	-	:	0.26	N.A.	Flamephotometric & EDTA Method.
5.	Available N	%	:	0.12	N.A.	Taken from Standard Textbook
6.	Available P	%	:	0.05	N.A.	Taken from Standard Textbook

Remark :

Authorised By -

Name : Sapana Amin

Designation: Laboratory Incharge

- NOTE :
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  - 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
  - 3) The results reported above relate to the sample identified under **Sample Details**.

-----END OF REPORT-----

#### LABORATORY TEST REPORT FORMAT

DOC. NO.: LAB-FMT-054	Issue No.: 02	Revision No.: 02
Effective Date: 01-07-2020	Issue Date: 01-01-2015	Revision Date: 01-07-2020



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## ENVIRONMENTAL MONITORING REPORT

### LABORATORY TEST REPORT – AMBIENT

REPORT NO.: NOV20/209/07 (ULR- TC709920000010948F)

#### SAMPLE DETAILS

1.	Name & Address of Client: Pareena Infrastructure Pvt Ltd., Laxmi Apartment, Sector 99A Gurgaon.	3.	Client Representative
2.	Sample ID: 2044748115 - 209NO20AQ04	5.	Sampling Location: At Site
4.	Sampling Date: 07.11.2020	7.	Sampling Duration: 24 Hrs
6.	Sampling time: 12:30 hr	9.	Analysis Completed on: 09.11.2020
8.	Analysis commenced on: 09.11.2020	11.	Discipline : Chemical
10.	Reporting Date: 04.12.2020	13.	Group : Atmospheric Pollution
12.	Sample Collected By : Mr. Ratan Rai	15.	Product: Ambient Air
14.	Sampling Procedure: IS Method		
16.	Description of Sample:	Sampling Bottles: Sealed ✓	Filter Paper: Packed ✓ Bladder: Clamped
17.	Environment Condition:	Temp: Normal Humidity: Medium	Wind speed: Moderate Cloud cover: Clear sky
	Rain: No Rain	Wind Direction: -	Wind blowing from: - Station category: Residential

#### TEST RESULTS

S.No	Parameters	Unit	Results	Specification/ SPCB Norms	Method Used
1.	PM <sub>10</sub>	µg /m <sup>3</sup>	: 392	100	IS 5182 (Part 23) :2006
2.	PM <sub>2.5</sub>	µg /m <sup>3</sup>	: 116	60	Guideline by SPCB
3.	Sulphur Dioxide (SO <sub>2</sub> )	µg /m <sup>3</sup>	: 8.2	80	IS 5182 (Part 2 ) : 2001
4.	Oxides of Nitrogen (NO <sub>x</sub> )	µg /m <sup>3</sup>	: 17.4	80	IS 5182 (Part 6 ) : 2006

Remark :

Authorized By -

Name : Sapana Amin

Designation: Lab Incharge

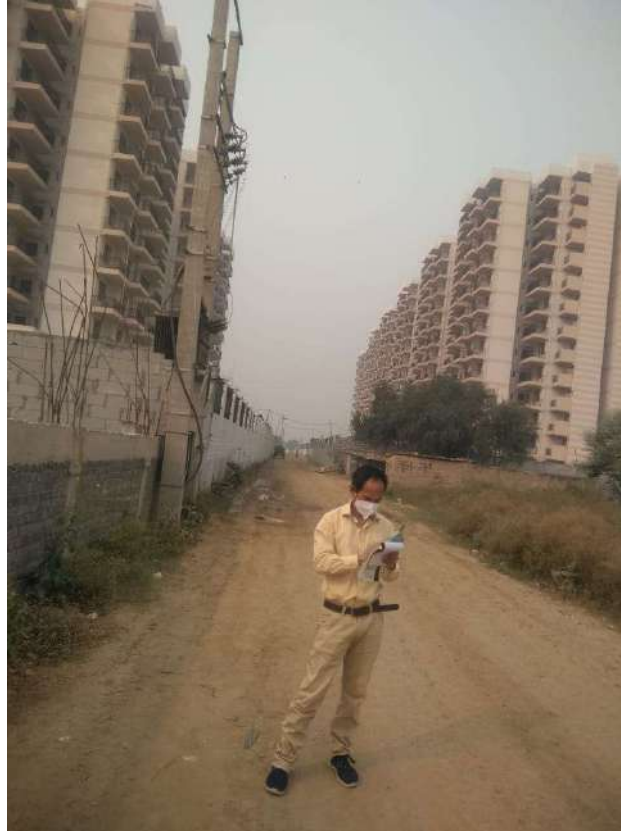
- NOTE: 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.  
2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.  
3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

#### TEST REPORT FORMAT - AMBIENT

DOC. NO.: LAB-FMT-051	Issue No.: 02	Revision No.: 02
Effective Date: 01-07-2020	Issue Date: 01-01-2015	Revision Date: 01-07-2020

**Site Photographs at the project site of “Affordable Housing Project” located in the revenue estate of Village- Gopalpur, Sector -99A, Gurgaon by M/s Pareena Infrastructure Pvt. Ltd.**





# Quality Council of India

## National Accreditation Board for Education & Training



### CERTIFICATE OF ACCREDITATION

#### Kadam Environmental Consultants

871/B/3, GIDC Makarpura, Vadodara – 390010, Gujarat

Accredited as **Category - A** organization under the QCI-NABET Scheme for Accreditation of EIA Consultant Organizations: Version 3 for preparing EIA-EMP reports in the following Sectors:

Sl. No.	Sector Description	Sector (as per)		Cat.
		NABET	MoEFCC	
1	Mining of minerals including Open cast/ Underground mining	1	1 (a) (i)	A
2	Offshore and onshore oil and gas exploration, development & production	2	1 (b)	A
3	Thermal power plants	4	1 (d)	A
4	Coal Washeries	6	2 (a)	A
5	Mineral beneficiation including pelletisation	7	2 (b)	A
6	Metallurgical industries (ferrous & non ferrous)	8	3 (a)	B
7	Petroleum refining industry	10	4 (a)	A
8	Chlor-alkali industry	13	4 (d)	A
9	Chemical Fertilizers	16	5 (a)	A
10	Pesticides industry and pesticide specific intermediates (excluding formulations)	17	5 (b)	A
11	Petro-chemical complexes	18	5 (c)	A
12	Manmade fibers manufacturing	19	5 (d)	A
13	Petrochemical based processing	20	5 (e)	A
14	Synthetic organic chemicals industry	21	5 (f)	A
15	Integrated paint industry	23	5 (h)	A
16	Oil & gas transportation pipeline	27	6 (a)	A
17	Isolated storage & handling of hazardous chemicals	28	6 (b)	B
18	All ship breaking yards including ship breaking units	30	7 (b)	A
19	Industrial estates/ parks/ complexes/ Areas, export processing zones (EPZs), Special economic zones (SEZs), Biotech parks, Leather complexes	31	7 (c)	B
20	Common hazardous waste treatment, storage and disposal facilities (TSDFs)	32	7 (d)	A
21	Bio-medical waste treatment facilities	32A	7 (da)	B
22	Ports, harbours, break waters and dredging	33	7 (e)	A
23	Common effluent treatment plants (CETPs)	36	7 (h)	B
24	Common Municipal Solid Waste Management Facility (CMSWMF)	37	7 (i)	B
25	Building and construction projects	38	8 (a)	B
26	Townships and Area Development projects	39	8 (b)	B

**Note: Names of approved EIA Coordinators and Functional Area Experts are mentioned in RA AC minutes dated July 05, 2019 posted on QCI-NABET website.**

The Accreditation shall remain in force subject to continued compliance to the terms and conditions mentioned in QCI-NABET's letter of accreditation bearing no. QCI/NABET/ENV/ACO/19/1025 dated August 05, 2019. The accreditation needs to be renewed before the expiry date by Kadam Environmental Consultants, Vadodara, following due process of assessment.

Sr. Director, NABET  
Dated: August 05, 2019

Certificate No.  
NABET/ EIA/1922/ RA 0138

Valid till  
25.05.2022

For the updated List of Accredited EIA Consultant Organizations with approved Sectors please refer to QCI-NABET website.