COMPLIANCE REPORT FOR ENVIRONMENTAL CLEARANCE

Lr. No.SEIAA/TN/F.484/2012/6360/2017/EC/8(a)/558/2018 / dt.22.01.2018

Part A – Common Conditions applicable for Pre-construction, Construction and Operational Phases

S.No.	Conditions	Compliance Status
1.	Any appeal against this environmental clearance shall lie with the Hon'ble National Green Tribunal Act 2010.	Noted.
2.	The construction of STP, Solid Waste Management facility, Bio-Medical waste management facility, E-waste management facility, DG sets etc., should be made in the earmarked area only. In any case, the location of these utilities should not be changed later on.	We have constructed the STP, Solid Waste Management facility, DG sets, etc., in the earmarked area only. We will not change it later on.
3.	The Environmental safeguards contained in the application of the proponent mentioned during the presentation before the State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee should be implemented in the letter and spirit.	We have provided STP& ETP to treat waste water; acoustic enclosures for DG sets, adequate green belt are implemented for environmental safeguards.
4.	Consent for establishment shall be obtained from the Tamil Nadu Pollution Control Board and a copy shall be submitted to the SEIAA, Tamil Nadu.	We have obtained Consent for Operation from TNPCB.
5.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire and Rescue Services Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wild Life (Protection) Act 1972, State / Central Ground Water Authority, Coastal Regulatory Zone Authority, other statutory and other authorities as applicable to the project shall be obtained by project proponent from the concerned competent authorities.	The applicable NOC clearance for our project is obtained from Fire and Rescue Services Department, Health and Sanitary department, Storage of diesel. Fire & Rescue Service Department No. 322/2022 (Renewal) valid up to 16.05.2023. Health and Sanitary department No. K.Dis.No. 3734/A3/2021, valid up to 06.07.2022. Storage of Diesel Licence No. P/SE/TN/14/7508, (P275986) valid up to 31.12.2028.
6.	The SEIAA reserves the right to add additional safeguard measures subsequently if non-compliance of any of the EC conditions is found and to take action, including revoking of this Environmental Clearance as the case may be.	We will comply all safeguard measures which are to be added by SEIAA.

7.	A proper record showing compliance of all the conditions of Environmental Clearance shall be maintained and made available at all the times.	Record for compliance of conditions of Environmental Clearance is maintained at the Environmental Health & Safety department.
8.	The environmental statement for each financial year ending 31st March in Form V as is mandated to be submitted by the project proponent to the State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently shall also be put on the website of the company. The status of the compliance of Environment Clearance Conditions shall also be sent to the Regional Office of the Ministry of Environment and Forests, Chennai by email.	Environmental statement for each financial year was submitted to TNPCB regularly.
9.	The Regional Office of the Ministry located at Chennai shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the office (s) of the Regional Office by furnishing the requisite data / information / monitoring reports.	We are extending full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information / monitoring reports.
10.	In the case of any change (s) in the scope of the project, a fresh appraisal by the SEAC/SEIAA shall be obtained before implementation.	We will obtain a fresh appraisal from SEAC/SEIAA for any changes in scope of project.
11.	The condition will be enforced inter-alia, under the provisions of the Water (Prevention & Control of pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability Insurance Act, 1991 along with their amendments draft Minor Mineral Conservation & Development Rules, 2010 framed under MMDR Act 1957, National Commission for protection of Child Right Rules 2006 and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/ Hon'ble High Court of Madras and any other Courts of law, including the Hon'ble National Green Tribunal relating to the subject matter.	We will be followed.
12.	The Environmental Clearance shall not be cited for relaxing the applicable rules to this project.	Yes complied.

13.	Failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act 1986.	Noted.
14.	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, Chennai, the respective Zonal Office of CPCB, Bengaluru and the TNPCB. The criteria pollutant levels namely PM10, PM2.5, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters indicated for the project shall be monitored.	Complied.
15.	The project proponent shall submit progress reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the Ministry of Environment and Forests, its Regional Office, Chennai, the respective Zonal Office of Central Pollution Control Board, SEIAA, TN and the State Pollution Control Board once in six months.	We are submitting progress reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data to the Ministry of Environment and Forests, its Regional Office, Chennai, the respective Zonal Office of Central Pollution Control Board, SEIAA, TN and the State Pollution Control Board.
16.	The SEIAA, TN may cancel the environmental clearance granted to this project under the provisions of EIA Notification 2006, if any stage of the validity of this environmental clearance, if it is found or if it comes to the knowledge of this SEIAA, TN that the project proponent has deliberately concealed and / or submitted false or misleading information or inadequate data for obtaining the environmental clearance.	Noted.
17.	The Environmental Clearance does not imply that the other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would be considering the project on merits and be taking decisions independently of the Environmental Clearance.	Noted.

18.	The SEIAA, TN may alter/ modify the above conditions or stipulate any further condition in the interest of environmental protection, even during the subsequent period.	Noted.
19.	The Environmental Clearance does not absolve the applicant/ proponent of his obligation / requirement to obtain other statutory and administrative clearances from other statutory and administrative authorities.	Noted.
20.	Where the trees need to be cut compensation plantation in the ratio of 1:10 (i.e. planting of 10 trees for every one tree that is cut) should be done with the obligation to continue maintenance.	Since it a vertical type expansion activity, does not require tree cutting.
21.	The plastic wastes shall be segregated and disposed as per the provisions of Plastic Waste (Management & Handling) Rules 2016.	The Plastic wastes are segregated and disposed as per the provisions of Plastic Waste (Management & Handling) Rules 2016.
22.	A separate environmental management cell with suitable qualified personnel should be setup under the control of a Senior Executive who will report directly to the head of the Organization and the shortfall shall be strictly reviewed and addressed.	EHS Engineer is appointed to take care of Environment activities in our organization.

Part B – Specific Conditions - Pre-construction Phase

S.No.	Conditions	Compliance Status
1.	The project authorities should advertise with basic details at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of clearance. The press releases also mention that a copy of the clearance letter is available with the State Pollution Control Board and also at website of SEIAA, TN. The copy of the press release should be forwarded to the Regional Office of the Ministry of Environment and Forests located at Chennai and SEIAA-TN.	We have advertised with basic details in two local newspapers widely circulated, one of which is in the vernacular language of our locality.
2.	In the case of any change(s) in the scope of the project, a fresh appraisal by the SEAC/SEIAA shall be obtained before implementation.	We will obtain a fresh appraisal from SEAC/SEIAA for any changes in scope of our project.
3.	A copy of the clearance letter shall be sent by the proponent to the Local Body. The clearance letter shall also be put on the website of the Proponent.	Complied.

4.	The approval of the competent authority shall be obtained for structural safety of the buildings during earthquake, adequacy of fire fighting equipment, etc. as per National Building Code including protection measures from lightning etc. before commencement of the work.	Complied.
5.	All required sanitary and hygienic measures for the workers should be in place before starting construction activities and they have to be maintained throughout the construction phase.	EHS engineer inspects periodically and monitor the requirements.
6.	Design of buildings should be in conformity with the Seismic Zone Classifications.	Building was designed based on the seismic zone classification
7.	The Construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration.	Followed.
8.	No construction activity of any kind shall be taken up in the OSR area.	We ensure that no construction activity is taken up at OSR area.
9.	Consent of the local body concerned should be obtained for using the treated sewage in the OSR area for gardening purpose. The quality of treated sewage shall satisfy the bathing quality prescribed by the CPCB.	Complied.
10.	The height and coverage of the constructions shall be in accordance with the existing FSI/FAR norms as per Coastal Regulation Zone Notification, 2011.	Not applicable for our site. As the site is not located within coastal regulation zone area.
11.	The basement of the building shall be above the maximum flood level documented by the Water Resource Department, PWD, Government of Tamil Nadu in consultation with the CMDA.	Our expansion activity is above the G+1 Floor level. So that there is no basement floor.
12.	The proponent shall prepare completion plans showing Separate pipelines marked with different colours with the following details i. Location of STP, compost system, underground sewer line. ii. Pipe Line conveying the treated effluent for green belt development. iii. Pipe Line conveying the treated effluent for toilet flushing iv. Water supply pipeline v. Gas supply pipe line, if proposed vi. Telephone cable	The plan showing the location of the pipelines of STP, underground sewer line, water supply line, gas supply line, telephone cable, power cable, storm water drain, rain water harvesting system are highlighted with different colours and displayed at designated areas.

	vii. Power cable viii. Strom water drains, Rain water harvesting system, etc. and it shall be made available.	
13.	A First Aid Room shall be provided in the project site during the entire construction and operation phases of the project.	We have provided First Aid Room in our project site during the entire construction and operation phases of our project.
14.	The structural design of the proposed building must be vetted by premier academic institutions like Anna University, IIT Madras, etc., and the fact shall be informed to SEIAA.	The structural design of the proposed building is obtained and submitted to SEIAA.
15.	There shall not be any threat to the biodiversity due to the proposed development.	There was not any threat to the biodiversity due to our proposed development.
16.	The present land use surrounding the project site shall not be disturbed at any point of time.	The present land use surrounding our project site is not disturbed at any point of time.
17.	The existing land use shall not be altered due to the proposed project and shall be consistent with the surroundings.	The existing land use was not altered due to our proposed project and will be consistent with the surroundings.
18.	The green belt area shall be planted with indigenous native trees.	The green belt area was planted with indigenous native trees.
19.	Natural vegetation listed particularly the trees shall not be removed during the construction/ operation phase. In case any trees are likely to be disturbed shall be replanted.	No trees were removed during the construction/ operation phase.
20.	During the construction and operation phase, there should be no disturbance to the aquatic eco-system within and outside the area.	No disturbance to the aquatic eco-system was ensured during the Construction & operation phase.
21.	The construction activities of the proposed site adhere to all environmental and ecological standards and safeguards.	We are adhering to all environmental & ecological standards and safeguards.
22.	The unit shall conduct Ambient Air Quality Monitoring twice in a week (104 times in a year) for the parameters laid down in CPCB.	Ambient Air Quality Monitoring conducted.
23.	The project proponent has to provide rain water harvesting collection tank to the capacity of2562.3 cu.m in order torecover and reuse the rain water during normal rains. Only when rains are resulting to flood the excess rain water recovered shall be disposed to recharge pits/ wells and further access shall alone be discharged into road side stump water rain.	We have provided adequate rain water harvesting collection tank and recharge pits.

24.	There should be fire fighting plan and all required safety plan.	We have fire fighting plan and all required safety plan.
25.	The building should not spoil the green views and aesthetics of surroundings and should provide enough clean air space.	We have not spoiled the green views and aesthetics of surroundings and provided enough clean air space.
26.	Vertical plant and tree cover/ gardening should be established to tide over rising temperatures and wind velocity as per structural engineering.	We have established tree cover / gardening to tide over rising temperatures and wind velocity as per structural Engineering.
27.	Building activity should not be in migratory pathway of the migrating birds.	Our building activity was not in migratory pathway of the migrating birds.
28.	Adequate distance between the block shall be ensured in order to obtain adequate natural ventilation and light.	We have provided adequate distance between the block to obtain adequate natural ventilation and light.
29.	The proponent shall do afforestation / restoration programme contemplated to strengthen to open spaces shall preferably include native species along with the financial forecast for planting and maintenance for 5 years.	Yes, Complied.
30.	The EMP cost shall be deposited in nationalized bank by opening separate account and the head wise expenses statement shall be submitted to TNPCB with a copy to SEIAA annually.	All activities are completed.
31.	The proponent shall ensure that stringent Biomedical Waste Management practices shall be ensured such that no soil either liquid or solid shall be exposed to soil during the handling, collection and storage operations to prevent the ground water contamination.	We ensure that stringent Biomedical waste management practices was ensured such that no soil either liquid or solid exposed to soil during the handling, collection & storage operations to prevent the ground water contamination.

Part C – Specific Conditions - Construction Phase

S.No.	Conditions	Compliance Status
1	**Construction Schedule:** i) The project proponent shall have to furnish the probable date of commissioning of the project supported with necessary bar charts to SEIAA-TN.	Submitted.

2	**Labour Welfare:** i) All the labourers to be engaged for construction should be screened for health and adequately treated before and during their employment on the work at the site. ii) Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contradictions due to exposure to dust and take corrective measures, if needed. iii) Periodical medical examination of the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly. The workers shall be provided with personnel protective measures such as masks, gloves, boots etc.	Complied.
3	**Water Supply:** i) The entire water requirement during construction phase may be met from ground water source from the source with approval of the PWD Department of water resources / may be out sourced. ii) Provision shall be made for the housing labour within the site with all necessary infrastructures and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	i) As per the G.O. 142, we will take the water requirement from Borewell ii) Provided

	iii) Adequate drinking water and sanitary facilities should be provided for construction workers at the site. The treatment and disposal of waste water shall be through dispersion trench after treatment through septic tank. The MSW generated shall be disposed through Local Body and the indentified dumpsite only. iv) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices prevalent. v)Fixtures for showers, toilet flushing and drinking water should be of low flow type by adopting the use of aerators / pressure reducing devises / sensor based control.	Provided
4	**Solid Waste Management:** i) The solid waste in the form of excavated earth excluding the top soil generated from the project activity shall be scientifically utilized for construction of approach roads and peripheral roads, as reported.	i) The solid waste in the form of excavated earth utilized for construction of approach roads and peripheral roads.
5	**Top Soil Management:** i) All the top soil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	i) All the top soil excavated during construction activities stored for using Horticulture / Landscape development within our Hospital.
6	**Construction Debris disposal:** i) Disposal of construction debris during construction phase should not create and adverse effect on the neighboring communities and be disposed off only in approved sites, with the approval of Competent	Disposal of construction debris during construction phase not created any adverse effected on the neighboring communities and disposed off only in approved sites, with the approval of Competent Authority with necessary precautions for general safety and health aspects of the people.

	Authority with necessary precautions for general safety and health aspects of the people. The construction & Demolition Waste Management Rules, 2016. ii) Construction spoils, including bituminous materials and other hazardous materials, must not be allowed to contaminate water courses. The dump sites for such materials must be secured so that they should not leach into the adjacent land / lake / stream etc.,	ii) Strictly complied
7	**Diesel Generator sets:** i) Low Sulphur Diesel shall be used for operating diesel generator sets to be used during construction phase. The air and noise emission shall conform to the standards prescribed in the Rules under the Environmental (Protection) Act, 1986, and the Rules framed thereon. ii) The diesel required for operating stand by DG sets shall be stored in underground tanks fulfilling the safety norms and if required, clearance from Chief Controller of Explosives shall be taken. iii) The acoustic enclosures shall be installed at all noise generating equipment such as DG Sets, air conditioning systems, cooling water tower, etc.,	Low Sulphur Diesel used for operating diesel generator sets used during construction phase. The diesel required for operating standby DG sets stored in underground tanks fulfilling the safety norms The acoustic enclosures installed at all noise generating equipments such as DG Sets, air conditioning systems, etc.,
8	**Air & Noise Pollution Control:** i) Vehicles hired for bringing construction materials to the site should be in good condition and should conform to air and noise emission standards, prescribed be TNPCB / CPCB. The vehicles should be operated only during non-peak hours.	i) Vehicles hired for bringing construction materials to the site was in good condition. The vehicles operated only during non-peak hours.

	ii) Ambient air and noise levels should conform to residential standards prescribed by the TNPCB, both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during the construction phase. The pollution abatement measures shall be strictly implemented.	Ambient air and noise levels will conform to residential standards prescribed by the TNPCB, both during day and night. Incremental pollution loads on the ambient air and noise quality will be closely monitored during the construction phase.
	iii) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site shall be avoided. Parking shall be fully internalized and no public space should be utilized. Parking plan to be as per CMDA norms. The traffic department shall be consulted and any cost effective traffic regulative facility shall be met before commissioning.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site avoided. Parking was fully internalized and no public space will be utilized.
	iv) The buildings should have adequate distance between them to allow free movement of fresh air and passage of natural light, air and ventilation.	The buildings have adequate distance between them to allow free movement of fresh air and passage of natural light, air and ventilation.
9	**Building Material:** i) Fly-ash blocks should be used as building materials in the construction as per the provision of Fly-ash Notification September, 1999 and amended as on 27th August, 2003 and Notification No. S.O. 2807 (E) dated : 03.11.02009.	Fly-ash blocks used as building materials in the construction as per the provision of Fly-ash Notification September, 1999 and amended as on 27th August, 2003 and Notification No. S.O. 2807 (E) dated: 03.11.2009.
	ii) Ready-mix concrete shall alone be used in building construction and necessary cube-tests should be conducted to ascertain their quality.	Ready-mix concrete used in building construction and necessary cube-tests were conducted to ascertain their quality.
	iii) Use of glass shall be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, high quality double glass with special reflecting coating shall be used in windows.	Use of glass reduced up to 40% to reduce the electricity consumption and load on air conditioning.

10	**Storm Water Drainage:** i) Storm water management around the site and on site shall be established by following the guidelines laid down by the storm water manual.	Storm water management around the site established by following the guidelines laid down by the storm water manual.
11	**Energy Conservation Measures:** i) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material, to fulfil the requirement.	Provided appropriate thermal insulation material to meet prescriptive requirement as per Energy Conservation Building Code, to fulfill the requirement.
	ii) Opaque wall should meet prescribed requirement as per Energy Conservation Building Code which is mandatory for all air conditioned spaces by use of appropriate thermal insulation material to fulfil the requirement.	Opaque wall meeting prescribed requirement as per Energy Conservation Building Code used for appropriate thermal insulation material to fulfill the requirement.
	iii) All norms of Energy Conservation Building Code (ECBC) and National Building Code, 2005 as energy conservation have to be adopted Solar lights shall be provided for illumination of common areas.	All norms of Energy Conservation Building Code (ECBC) and National Building Code, 2005 as energy conservation is adopted.
	iv)Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting. A hybrids system or fully solar system for a portion of the apartments shall be provided.	Application of solar energy incorporated for illumination of common areas, lighting for gardens and street lighting.
	v) A report on the energy conservation measures conforming to energy conservation norms prescribed by the Bureau of Energy Efficiency shall be prepared incorporating details about building materials & technology, R & U factors etc and submitted to the SEIAA in three month's time.	A report on the energy conservation measures conforming to energy conservation norms prescribed by the Bureau of Energy Efficiency, prepared incorporating details about building materials & technology, R & U factors etc and submitted to the SEIAA.
	vi) Energy conservation measures like installation of CFLs/TFLs for lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning.	Energy conservation measures are incorporated as integral part of the project design and placed before project commissioning.

12	**Fire Safety:** i) Adequate fire protection equipment and rescue arrangements should be made as per the prescribed standards. ii) Proper and free approach road for fire-fighting vehicles up to the buildings and for rescue operations in the event of emergency shall be made.	Adequate fire protection equipments and rescue arrangements made as per the prescribed standards. Proper and free approach road for fire-fighting vehicles up to the buildings and for rescue operations in the event of emergency are made.
13	**Green Belt Development:** i) The Project Proponent shall plant tree species with large potential for carbon capture in the proposed green belt area based on the recommendation of the Forest department well before the project is completed. ii) The proponent should development green belt of at least 10 meters wide with trees around the proposed hospital buildings.	Planted tree species with large potential for carbon capture in the green belt area based on the recommendation of the Forest department well before the project completed. We are developing green belt with trees around the hospital buildings.
14	**Sewage Treatment Plant:** i) The Sewage Treatment Plant (STP) installed should be certified by an independent expert / reputed academic institutions for its adequacy and a report in this regard should be submitted to the SEIAA, TN before the project is commissioned for operation Explore the less power consuming systems viz baffle reactor, etc., for the treatment of sewage. ii) The proponent shall install STP as furnished. Any alteration to satisfy the bathing quality shall be informed to SEIAA-TN. iii) The proponent shall provide flow meter with recording arrangement at the following points. a) Inlet point of water uptake to monitor the daily water consumption b) Inlet and outlet point of STP c) At the point of disposal of treated waste water to underground Sewer line (if applicable)	We have installed Sewage Treatment Plant certified by reputed institutions. Possibilities for installing less power consuming systems are explored. We have installed STP as furnished. We have provided flow meter with recording arrangement at the following points. a) Inlet point of water uptake to monitor the daily water consumption b) Inlet and outlet point of STP c) At the point of disposal of treated waste water to underground Sewer line (if applicable)

15	**Rain Water Harvesting:** i) The Proponent / Owner of the Flats shall ensure that roof rain water collected from the covered roof of the buildings, etc shall be harvested so as to ensure the maximum beneficiation of rain water harvesting by constructing sumps so that 100% of the harvested water shall be reused.	We ensure that roof rain water collected from the covered roof of the buildings, etc. are harvested to ensure the maximum beneficiation of rain water harvesting by constructing sumps.
	ii) Rain water harvesting for surface run-off, as per plan submitted should be implemented. Before recharging the surface run off, pre-treatment with screens, settlers etc, must be done to remove suspended matter, oil and grease, etc. The Proponent shall provide adequate number of bore wells / percolation pits / etc., as committed. The bore wells / percolation pits/ etc for rainwater recharging should be kept at least 5 mts, above the highest ground water table.	Complied
	iii) The roof rain water collected and stored in the sumps should be adequately treated before water is put to any beneficial use.	The roof rain water collected and stored in the sumps are be adequately treated before water is put to any beneficial use
16	**Building Safety:** i) Lighting arrester shall be properly designed and installed at top of the building and where ever is necessary.	Lighting arrester are properly designed and installed at top of the building and wherever is necessary.

Part D – Specific Conditions – Operational Phase / Post Constructional phase / Entire life of the project:

S.No.	Conditions	Compliance Status
1	"Consent to Operate" should be obtained from the Tamil Nadu pollution Control Board before the start of the operation of the project and copy shall be submitted to the SEIAA-TN.	We obtained Consent to Operate from TNPCB before start of the operation.
2	The Project Proponent shall ensure compliance of EC conditions related to Pre-Construction and Construction phase before the facility is handed over for occupancy and shall report to SEIAA, verified by Regional Office, MoEF & CC, Chennai.	We ensure compliance of EC conditions related to Pre-Construction and Construction phase before the facility is handed over for occupancy.

3	The necessary permission for the supply of fresh water of 290 KLD shall be obtained from the TWAD board before obtaining completion certificate from the competent authority or before commissioning the project, whichever is earlier.	We are taking water form borewell as per PWD G.O. 142
4	There shall be no drawal of Ground water	We are taking water form borewell as per PWD G.O. 142.
5	Ground water quality to be checked for portability and if necessary RO plant shall be proved.	The ground water quality is potable and RO is not needed.
6	The proponent should be responsible for the maintenance of common facilities including greening, rain water harvesting, sewage treatment and disposal, solid waste disposal and environmental monitoring including terrace gardening for the entire period of operation. The ground water level and its quality should be monitored and recorded regularly in consultation with Ground Water Authority.	We are responsible for the maintenance of common facilities including greening, rain water harvesting, sewage treatment and disposal, solid waste disposal and environmental monitoring including terrace gardening for the entire period of operation.
7	Treated effluent emanating from STP shall be recycled / reused to the maximum extent possible. The treated sewage shall confirm to the norms and standards for bathing quality laid down by CPCB irrespective of any use. Necessary measures should be made to mitigate the odour and mosquito problems from STP.	Treated effluent emanating from STP is recycled / reused to the maximum extent possible.
8	The proponent shall operate STP continuously by providing stand by DG set in case of power failure.	We are operating STP continuously by providing stand by DG set in case of power failure.
9	It is the sole responsibility of the proponent that the treated sewage water disposed for green belt development/ avenue plantation should not pollute the soil/ ground water/ adjacent canals/ lakes/ ponds, etc.	The treated sewage water is disposed for green belt development and not polluting the soil/ ground water/ adjacent canals/ lakes/ ponds, etc.
10	Adequate measures should be taken to prevent odour emanating from solid waste processing plant and STP.	Complied

11	The implementations of Environmental Management Plan in regard operation and maintenance of STP, reuse and disposal of treated sewage and effluent, Solid waste Management, Bio-Medical waste Management and CSR Activities should be carried out, as proposed and committed. Regular monitoring should be carried out during construction and operation phases.	The implementations of Environmental Management Plan in regard operation and maintenance of STP, reuse and disposal of treated sewage and effluent, Solid waste Management, Bio-Medical waste Management and CSR Activities carried out, as committed. Regular monitoring was carried out during construction and operation phases.
12	It is proposed to use organic waste convertor for managing the municipal solid waste (Organic Components) Care should be taken to operate and maintain the Bio-Gas plant such a way that there is no problem to the nearby residents.	We are using organic waste convertor for managing the municipal solid waste (Organic Components).
13	The municipal solid waste generated shall be collected, segregated and disposed as per Solid Waste Management Rules, 2016.	The municipal solid waste generated collected, segregated and disposed as per Solid Waste Management Rules, 2016.
14	The Biomedical solid waste generated shall be collected in a separate closed shed, segregated using machinery and disposed to the TNPCB authorized Bio-Medical Waste Treatment facility as committed adhering to Bio-Medical Management Rules, 2016	BMW segregated, collected, stored in separate closed shed as per Bio-Medical Management Rules, 2016 as amended and disposed through Medicare Enviro System (BMW common facility), Sengipatty, Thanjavur
15	The e-waste generated should be collected and disposed to nearby authorised e-waste centre as per E-waste (management & Handling), Rules 2016.	The e-waste generated are collected and disposed to authorised e-waste centre.
16	Diesel power generating sets proposed as source of back-up power during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets.	Diesel power generating sets as source of back-up power during operation phase are of enclosed type and conform to rules made under the Environment (Protection) Act, 1986.
17	The noise level shall be maintained as per MoEF/CPCB/TNPCB guidelines/ norms both during day and night time.	The noise level is maintained as per MoEF/CPCB/TNPCB guidelines/norms both during day and night time.
18	Spent oil from DG Sets should be stored in HDPE drums in an isolated covered facility and disposed as per the Hazardous & other Wastes (Management &transboundary Movement) Rules 2016. Spent oil from DG sets should be disposed off through registered recyclers.	Complied.

19	The proponent/ Owner of the Flats shall ensure that storm water drain provided at the project site shall be maintained without choking or without causing stagnation and should also ensures that the storm water shall that the storm water shall be properly disposed off in the natural drainage/ channels without disrupting the adjacent Public Adequate harvesting of the storm water should also be ensured.	We ensure that storm water drain provided at the project site is maintained without choking or without causing stagnation and also ensuring that the storm water will be properly disposed off in the natural drainage/ channels without disrupting the adjacent Public. Adequate harvesting of the storm water was also ensured.
20	Used CFLs and TFLs should be properly collected and disposed off/ sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	Used CFLs and TFLs are properly collected and disposed off/ sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.
21	The amount of Rupees equivalent to 0.5% of the Project Cost by the proponent under CSR activity should be earmarked such activities as committed by the proponent for the purpose for which it was allocated.	Complied.
22	Failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the environment (Protection) Act, 1986.	Noted

For SRM Institute of Science & Technology

General Manager
SRM-Trichy Campus

24/05/2022
DISTRICT ENVIRONMENTAL ENGINEER
TAMIL NADU POLLUTION CONTROL BOARD
TIRUCHIRAPPALLI