Andhra Pradesh Capital Region Development Authority

Amaravati, Andhra Pradesh

File No: CRDA- MAU61-EE0ENV(OTH)/2/2020-CZLE

From
The Commissioner,
APCRDA,
Amaravati,
Andhra Pradesh.

To
The Member Secretary,
SEIAA, Andhra Pradesh,
3rd floor, AP Markfed building,
Autonagar, Vijayawada.

Sir,

Sub: APCRDA – Amaravati – Submission of EC compliances for interlinked projects from January 2026 to June 2026 – Reg.

Ref:

1. IGC EC Order no. SEIAA/AP/GNT/CON/01/2016/18
2. Group-D Staff Housing Project EC Order no. SEIAA/AP/GNT/CON/09/2017/417
3. Legislative Assembly Building Project EC Order no. SEIAA/AP/GNT/CON/09/2017/418-1162
4. MLA / MLC Housing Project EC Order no. SEIAA/AP/GNT/CON/09/2017/419
5. Gazetted Officers Type-I & II Housing Project EC Order no. SEIAA/AP/GNT/CON/09/2017/422
6. Secretariat Staff Housing Project EC Order no. SELAA/AP/GNT/CON/09/2017/423
7. AIS Officers Housing Project EC Order no. SEIAA/ AP GNT CON 09 2017 444
8. High Court Building Project EC Order no. SEIAA/AP/GNT/CON/09/2017/420-322
9. HOD Staff Housing Project EC Order no. SEIAA/AP/GNT/CON/09/2017/422-321
10. Infrastructure Sector Office Complex EC Order no. SEIAA/AP/GNT/CON/05/2018/591-751
11. Industry Sector Office Complex EC Order no. SEIAA/AP/GNT/CON/05/2018/592-752
12. Service Sector Office Complex EC Order no. SEIAA/AP/GNT/CON/05/2018/593-7S0
13. Hon'ble Chief Minister's Office Complex EC Order no. SEIAA/AP/GNT/CON/05/2018/590 - 1393
14. Amaravati Happy Nest EC Order no. SEIAA/AP/GNT/CON/10/2018/700- 338
15. Project Office and Judicial Complex EC Order no. SEIAA/AP/INFRA2/EC/GU/04/2025/1335/261.20&261.14
16. Bungalows – Judges, Ministers and AIS Secretaries EC Order no. SEIAA/AP/INFRA2/EC/GU/04/2025/1334/261.19 & 261.13

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With reference to the Environmental Clearance Orders cited, the Second Half-Yearly Environmental Clearance Compliance Reports for the period from January 2026 to June 2026 in respect of the above-mentioned interlinked projects are hereby submitted in compliance with General Condition of the respective EC Orders.

This is submitted for kind information.

Commissioner,
APCRDA

Copy submitted to the Integrated Regional Office, MoEF&CC, Vijayawada for kind information.

Digitally signed by
VIJAY RAMA RAJU V
Date: 14-10-2026
17:05:24

POST EC COMPLIANCE STATUS
ON
ENVIRONMENTAL CLEARANCE CONDITIONS
OF
AMARAVATI HAPPY NEST
(Order No. SEIAA//AP/GNT/CON/10/2018/700-338, Dated: 31.05.2019)

1st Half-Yearly EC Compliance Report – 2026 (Jan – Jun)

Part A: Special Conditions		
EC No	**Special Conditions**	**Compliance status**
1	The project proponent-APCRDA shall comply with the conditions of the Environmental Clearance order issued to the Greenfield Capital City - Amaravati (EC order No.SEIAA/AP/GTN/151/2015, dated 09.10.2015 and Environmental Clearance Amendment order issued to the Greenfield Capital City - Amaravati (EC Amendment order No.SEIAA/AP/GNT/151/2015-515, dated 11.06.2018 stipulating the additional conditions in the EC as per the Hon'ble NGT Order dated 17.11.2017 in O.A.No.171 of 2015 & O.A.No.148 of 2015) relating to this APCRDA proposed construction project - "Amaravati Happy Nest " Project as it is one of the interlinked projects of the Greenfield Capital City Amaravati Project.	All the applicable conditions are being followed & maintaining the same at construction phase.
2	The Project Proponent shall implement the solid waste management as per the Solid Waste Management Rule, 2016, applicable for construction projects;	Noted.
3	The parking area in compliance with the NBC/ MoEF/ local Government regulations as applicable, whichever is higher;	Noted.
4	The Project Proponent shall develop the avenue plantation along the approach road leading to the proposed project site. To arrange for the design of green lift	Noted
5	The proponent shall provide the Sewage Treatment Plant (STP) of 520 KLD. As the treated effluent is proposed for recycle, the suitable disinfection system is to be provided in addition to the STP proposed in the EMP.	Noted
6	Dual plumbing system to be provided for reuse of the treated effluent for flushing and other purposes.	Noted
7	Solar Energy systems to be planned to utilize at least one third of the roof area.	Noted.
8	The building shall be designed for compliance with earth quake resistance and resisting other natural hazards.	Noted.
9	The proponent shall use only fly ash based products for construction, such as cement or	Noted, as per the approved design & construction methodology only the

	concrete, fly ash bricks or tiles or clay fly ash bricks, or bricks, blocks or tiles or cement fly ash bricks or blocks or similar products or a combination or aggregate of them as required under MOEF notification S.O.763(E) d 14.9.1999 amended thereof.	building are being constructed to be prone from the natural calamities.
10	Provision for Rain Water Harvesting (RWH) is to be made for collection, usage and also for ground water table maintenance.	Noted
11	The proponent shall use only LED lights in the common areas and internal roads.	Noted
12	The proponent shall create Corpus Fund of Rs.624 Lakhs to ensure continuous operation of STP.	Noted
13	The proponent shall obtain required clearances if any from all regulatory Departments including Fire Department, before starting the construction.	Noted
14	The proponent shall develop green belt in an area not less than 10% of plot area in addition to green belt in set-back areas.	Noted, applicable Statutory Clearances are being obtained & Fire NoC will be obtained at the time of Operational Phase.
15	The proponent shall dispose solid waste management as per the SWM Rules, 2016, applicable for Construction Projects and the parking area in compliance with the NBC/ MoEF/ local Government regulations as applicable. Separate space for segregation, storage, decentralized processing of solid waste shall be provided in addition to processing of biodegradable waste in the premises.	Noted
16	Construction and demolition waste shall be handled and disposed as per the provisions of construction and demolition waste Management Rules, 2016.	Noted, C&D waste regulations are being followed.
Part B: Specific Conditions		
I. Construction Phase:		
EC No	**Specific Conditions**	**Compliance status**
i	Provision shall be made for the housing of the construction labour within the site with all necessary infrastructure and facilities such as safe drinking water, fuel for cooking, mobile toilets, mobile STP, medical health care, crèche etc., The housing may be in the form of temporary structures to be removed after the completion of the project. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Noted. During Construction phase a temporary facilities has been provided and necessary applicable utilities including drinking water, medical facilities are provided. Apart tied up with handliing units.
ii	A First Aid Room shall be provided in the project both during construction and operation of the project.	First Aid facility has been established & tied up with Hospital for any emergencies and engaged a ambulance services on 24x7 basis
	All the topsoil excavated during construction	Noted

iii	activities should be stored for use in horticulture/landscape development within the project site.	
iv	Disposal of muck during construction phase should not create any adverse effect on the neighbouring 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.	Noted. Muck generated during the Piling operations has been collected and stored at designated location.
v	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Periodically monitoring being carried as directed and the same reports are being submitted.
vi	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.	Noted. All necessary mitigations are being taken.
vii	Any hazardous waste including biomedical waste, if any, should be disposed of as per applicable Rules & norms with necessary approvals of the Andhra Pradesh Pollution Control Board.	Noted.
viii	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to E (P) Rules prescribed for air and noise emission standards.	Noted.
ix	Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Noted, PUC being maintained.
x	Ambient noise levels should conform to the residential standards both during day and night as notified by the MoEF&CC, GOI from time to time. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by the CPCB.	Noted.
xi	Ready mixed concrete must be used in building construction.	Noted, being followed.
xii	Storm water control and its re-use shall be as per CGWB and BIS standards for various applications.	Noted.
xiii	Permission to draw ground water shall be obtained from the competent Authority prior to construction/operation of the project.	No ground water being utilized for any construction activities.
xiv	Water demand during construction should be reduced by use of pre-mixed concrete, curing	Noted.

	agents and other best practices referred.	
xv	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices of sensor based control.	Noted, being followed.
xvi	Use of glass may be reduced by upto 40% to reduce the electricity consumption and load on air-conditioning. If necessary, high quality double glass with special reflective coating in window is to be used.	Noted.
xvii	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	Noted, and followed as per the approved design criteria.
xviii	Adequate measures to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits.	Noted, all mitigations measure are adopted to abate the pollution levels.
xix	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	Noted.
xx	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc.	Noted.
xxi	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	Noted.
II. Occupational Phase:		
EC No	**Special Condition**	**Compliance status**
i	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the SEIAA before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards of the Andhra Pradesh Pollution Control Board. Sewage Treatment Plant should be monitored on a regular basis. No waste water shall be discharged out side the premises until outlet is connected to public sewer line. Till such time, the excess treated sewage, if any, is to be discharged into an artificial pond with in the premises and can be utilized for recreational purpose.	Noted and shall be complied during occupational phase.
ii	Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Before recharging the surface run	Noted and shall be complied during occupational phase.

	off, pre-treatment must be done to remove suspended matter, oil and grease.	
iii	The solid waste generated should be properly collected & segregated before disposal to the Facility. The organic waste shall be composted.	Noted and shall be complied during occupational phase.
iv	The D.G. Sets shall be provided with acoustic enclosures and adequate stack height as per CPCB norms. The fuel used for the diesel generator sets should be low sulphur diesel and should conform to E (P) Rules prescribed for air and noise emission standards.	Noted and shall be complied during occupational phase.
v	Any hazardous waste including biomedical waste should be disposed of as per applicable Rules & norms with necessary approvals of the Andhra Pradesh Pollution Control Board.	Noted and shall be complied during occupational phase.
vi	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use by the MoEF&CC, GOI/CPCB. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Noted and shall be complied during occupational phase.
vii	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use by the MoEF&CC, GOI/CPCB. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Noted and shall be complied during occupational phase.
viii	Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.	Noted and shall be complied during occupational phase.
ix	Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid systems or fully solar system for a portion of the apartments should be provided by utilizing atleast 1/3"d roof area for solar energy system.	Noted and shall be complied during occupational phase.
x	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	Noted and shall be complied during occupational phase.
xi	Adequate number of parking spaces shall be	Noted and shall be complied during

	provided for visitor vehicles. Rest room facilities should be provided for service population. The proponent shall provide public convenience facilities such as toilets, bathrooms, waiting rooms etc. for the drivers, workers etc. so as to maintain cleanness/hygienic conditions in the surroundings of the project.	occupational phase.
xii	The proponent shall comply with Energy Conservation Practices, Energy efficient practices and energy audit practices. Wherever feasible, green building concepts shall be adopted. Use of solar panels may be done to the extent possible.	Noted and shall be complied during occupational phase.
xiii	Adequate measures should be taken to prevent odour problem from solid waste processing plant and STP.	Noted and shall be complied during occupational phase.
Part C: General Conditions		
EC No	**General Condition**	**Compliance status**
i	This order is valid for a period of 7 years.	Noted.
ii	"Consent for Establishment" shall be obtained from Andhra Pradesh Pollution Control Board under Air and Water Act before the start of any construction work at site.	Noted.
iii	The proponent shall submit half-yearly compliance reports in respect of the terms and conditions stipulated in this order & monitoring reports in hard and soft copies to the SEIAA, A.P., District Collector and Ministry's Regional office, Chennai on 1st June and 1st December of each calendar year.	Noted.
iv	Officials from the Regional Office of MoEF&CC, Chennai / The SEIAA, Andhra Pradesh through the Regional Offices of Andhra Pradesh Pollution Control Board, who would be monitoring the implementation of environmental safeguards should be given full co-operation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents shall be submitted to the CCF, Regional Office, MoE&F, Chennai.	Noted.
v	In the case of any change (s) in the scope of the project, the project would require a fresh appraisal by this SEIAA. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA, AP.	Noted.
vi	The project proponent shall submit the copies of the environmental clearance to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Noted.

vii	The proponent shall obtain clearance from Fire Department. All other statutory clearances shall be obtained, as applicable by project proponents from the competent authorities.	Noted.
viii	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Andhra Pradesh Pollution Control Board. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Chennai.	Noted.
ix	The funds earmarked for environmental protection measures (Capital cost Rs.27.25 Crores and Recurring cost Rs.2.72 Crores/Annum) should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the SEIAA and Ministry's Regional Office located at Chennai.	Noted.
x	At least 2% of the total project cost shall be allocated for Corporate Environment Responsibility (CER) and item-wise details along with time bound action plan shall be prepared in accordance to the MoEF&CC's office Memorandum No.F.No.22-65/2017-IA.III, dated.01.05.2018 and submit to the SEIAA, A.P and Ministry's Regional Office, Chennai.	Noted.
xi	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.	Noted.
xii	The SEIAA may revoke or suspend the order, if implementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.	Noted.
Xiii	Concealing the factual data or failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986 without any prior notice.	Noted.
xiii	These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of	Noted.

	Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	