

# Checklist for Environmental Management within Dormitories amidst tightened measures for COVID-19

## **(A) General Housekeeping**

- Assign adequate number of cleaners to ensure daily cleaning of common areas within the dorms, focusing on cooking and dining areas and other key touch points
- Monitor the cleanliness and adjust cleaning frequency where needed
- **Indoor:** Facilities Manager to mandate regular “Spring Cleaning” for all individual rooms. Tenants to ensure no storage of water within the rooms; food items to be stored properly in containers
- **Outdoor:** Daily ground sweep to remove litters, unwanted items and water-bearing receptacles (Large dorms can be segregated into sectors and assigned to in-charge to ensure accountability)

## **(B) Vector Control Measures**

- Weekly flushing and desilting of drains (where necessary) to ensure they are free-flowing
- Identify long term and sustainable measures e.g. repair structural defects within properties which could lead to stagnation of water
- Mosquito Control
  - Weekly inspections and oiling of drains; Residual spraying to be carried out for all individual rooms and common congregation points.
  - Add sand granular insecticide or BTI to stagnant water bodies that cannot be removed
  - Fogging when there is high adult mosquito population (Fogging must be carried out in a concerted manner so as to maximize its effect)
  - Step up above measures if there are feedback from residents on mosquito nuisance
- Dengue Case Management
  - Identify and quickly isolate workers who are ill in sick bays and seek medical attention
  - Use mosquito repellents to prevent mosquito bites on potential and confirmed dengue patients
- Other vectors
  - Ensure proper waste management as outlined in section (D).
  - Remove any unwanted items that can provide harbourage for rats and cockroaches
  - Ensure that gully/floor traps have covers in good conditions to deny rats/cockroaches from accessing. This is especially important at places where food is prepared or stored.
  - Trim overhanging branches and avoid planting shrubs near to food source to deny rats from accessing into premises.
  - Scum or food remnants should be removed immediately to not attract flies and rats
  - Weekly rat surveillance and control. This should include rooms, false ceiling, kitchen and common areas.
  - Ensure that rat burrows are properly treated before sealing. As a guide, a proper treatment process generally requires multiple sessions of treatment lasting minimally 2 weeks
  - Step up measures if there are feedback from residents on rat sightings/nuisance

## **(C) Maintenance of Toilets**

- Clean and disinfect toilets at least 3 times a day, after each of the peak usage hours
- Provide adequate supply of soap for hand washing at all times
- Check and ensure toilet-flushing apparatus are functioning at all times and rectify chokages immediately
- Check and ensure that all sanitary pipes and fittings are in good working condition
- Provide Facilities Management contact number so that lapses can be reported and addressed quickly

## **(D) Waste Management:**

- Ensure proper waste management:
  - Daily removal of organic/food waste
  - All waste to be properly bagged and stored in bins (covered at all times) and/or compactors;
  - Increase collection frequency and storage capacity if needed.

- Dorm operators to follow up with appointed GWC serving the premises to monitor and to increase trips if need be.
- Maintain refuse storage areas clean at all times
- Provide sufficient refuse bins lined with trash bag, for each block by level and within the dorm compound
- Ensure refuse bins are maintained and kept in good condition; wash them to remove scum if needed
- Clean up any refuse spillage immediately
- Engage licensed waste contractors to manage disposal

National Environment Agency