

GENERAL GUIDELINES FOR COLLECTION, TREATMENT AND DISPOSAL OF WASTE GENERATED FROM THE QUARANTINE/OBSERVATION CENTRE/HOME QUARANTINE

Handling of waste generated in home/institutional quarantine centre/observation facility properly is important for maintaining health and safety of housekeeping staff. Moreover, proper disposal of the waste is imperative for avoiding the spread of Covid-19.

1. Waste generated inside the quarantine must be classified and sorted separately and put inside separate bags of designated colour and sealed, by the person(s) under quarantine.
2. Waste generated can be categorised into:
 - a. General solid waste (Household waste such as food, wraps, paper etc.) – Use black bags
 - b. Biomedical waste (Mask, gloves, cotton, sanitary pads etc.) – Use yellow/red bags
3. As a precaution, double layered bags (using 2 bags) should be used for collection of waste from home quarantine. No sharp objects should be put inside the bags and there should be no leakage.
4. The occupant should put the contents inside the bag and disinfect the contents by spraying 1%hypochlorite solution and seal it thoroughly, keep the same just outside the door and intimate the housekeeping staff telephonically (Mr. Abhinav North Campus- 7018391385 and Mr. Ashok Pathania South Campus- 9418611295). Please wear mask and gloves while briefly stepping out of the door to place the waste at your doorstep.
5. Authorised staff with protective gear will collect the waste from quarantined homes for proper disposal. The house keeping staff should spray 1% hypochlorite solution on the sealed bag before collection.
6. Properly disinfected general solid waste can be handed over to waste collector identified by institute or as per the prevailing local method of disposing general solid waste, as per Solid Waste Management Rules, 2016.
7. **Biomedical waste**, if any generated from quarantine centres/home, should be collected separately in Red and Yellow coloured bags as follows:
 - a) Collect used PPE such as goggle, face shield, apron, and nitrite gloves, in Red bags.
 - b) Collect used masks, non-plastic items like gown /head cover gauge/bandage/ sanitary pads in Yellow bags.
8. Housekeeping staff on duty will Collect and store biomedical waste separately at **health centre biomedical storage room**, prior to handing over the same to Common Bio-medical Waste Treatment and Disposal Facility (CBWTF). A dedicated collection bin labelled as 'COVID-19' will be used to store COVID-19 waste and keep separately at storage room.
9. As Quarantine facility does not have an onsite setup for BMW treatment facilities so it should be taken to their designated BMW facility and treatment/disposal must be done as per BMW regulations approved in their contract. No untreated bio-medical waste shall be kept stored beyond a period of 48 hours.
10. Maintain separate record of waste generated at quarantine centre. The (inner and outer) surface of containers/bins/trolleys used for storage of COVID-19 waste should be disinfected with 1 % sodium hypochlorite solution daily by housekeeping staff.
11. Inmates of quarantine home/caretaker of centres should coordinate with health centre to collect biomedical waste as and when required.

<https://www.nidm.gov.in/covid19/PDF/covid19/state/Himachal%20Pradesh/45.pdf>