

MANAGEMENT OF COVID-19 HEALTH CARE WASTE IN DESIGNATED QUARANTINE FACILITIES:

REDUCE & AVOID waste generation by using washable cloth masks wherever possible and appropriate, and avoiding the unnecessary use of disposable gloves

WASTE SEPERATION

INFECTIOUS WASTE



Soiled personal protective equipment, such as disposable masks and gloves, wipes, cotton wool swabs, gauze and tissues.

SHARPS WASTE



Sharps waste e.g. used syringes, needles.

GENERAL DOMESTIC WASTE



Food scraps/leftovers, cardboard boxes, paper, plastic waste, glass, cans.

WASTE STORAGE

INFECTIOUS WASTE



Image courtesy of www.mediawaste.co.za

- Infectious waste should be stored in single use box sets with red plastic liners until $\frac{3}{4}$ full.
- Infections waste container to be marked "infectious waste" and have bio-hazard symbol.

According to health care waste management law/SANS codes, $\frac{3}{4}$ full infectious and sharps waste containers to be sealed and then stored in a central waste storage area prior to collection.

SHARPS WASTE



- Sharps waste should be stored in rigid puncture-proof, yellow coloured containers until filled to full line.
- Sharps containers to be marked "danger: contaminated sharps" and have bio-hazard symbol.

GENERAL DOMESTIC WASTE



- General waste to be stored in municipal refuse bins or heavy duty black refuse plastic bags.

WASTE COLLECTION, TRANSPORTATION & DISPOSAL

INFECTIOUS WASTE

The contracted service provider should provide a separate waste manifest (record) indicating volumes of infectious and sharps waste collected.

- Infectious waste and sharps waste containers to be collected, transported, treated and disposed of by the contracted service provider at a licensed health care risk waste treatment and disposal facility.

SHARPS WASTE

GENERAL DOMESTIC WASTE

- General waste to be collected by the municipal refuse collection team on relevant waste collection days.
- The collected general waste to be disposed of at an approved landfill site. There is no treatment for general waste.

REMEMBER



When handling infectious and sharps waste wear boots, long-sleeved gown, heavy duty gloves, mask and goggles or face shield



Always wash your hands after handling all types of waste



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