Day 1 (experiment set-up): Add bleach to the leftover growth medium for a final concentration of approximately 10% and let it sit for 30 min to inactivate the microorganism.

Place disposable gloves and plastic, glass, and paper items that were exposed to serum or blood into a biohazard autoclave bag. Keep the bags in appropriate containers until they are autoclaved and properly disposed.

Discard the leftover medium that has a brown color after 30 min incubation with bleach into the drain. The leftover sodium ascorbate solution can also be discarded into the drain. Wash beakers with deionized water and wipe work surfaces with 10% bleach solution.

Day 3 (after reading plates): Discard the plates into biohazard autoclave bag after reading is completed. Wipe work surfaces with 10% bleach solution.