



TITLE: How to Use the Water Bottle Filling Station

SOP Category: Gnotobiotics

CMR SOP #: 4.07

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Approval: LaTisha V. Moody, DVM, DACLAM

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SCOPE:

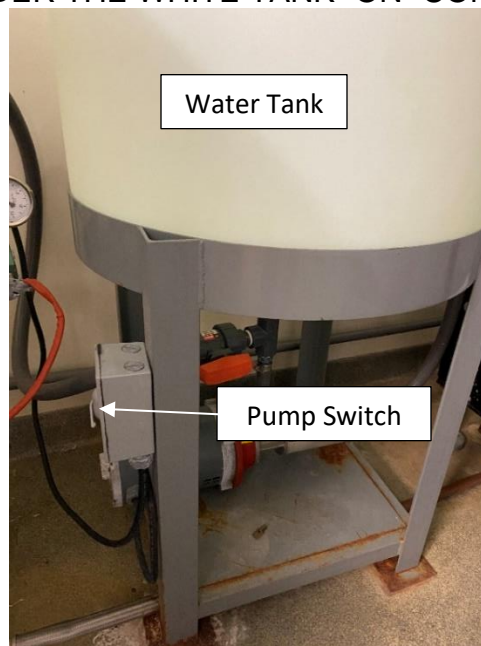
This document describes the procedures to be followed when operating the water bottle filling station. This SOP applies to all Animal Care Staff (ACS), ACS Supervisors (ACSS), Veterinary Staff (VS), and Research Staff members (RS) at the Rutgers Gnotobiotic University facilities.

OBJECTIVE:

The objective is to describe the procedure to operate the water bottle filling station in the gnotobiotic autoclave room in MSB A683.

PROCEDURES:

1. YOU CAN NOT OPERATE THE BOTTLE FILLER AND THE GNOTOBIOTIC AUTOCLAVE AT THE SAME TIME. NEVER LEAVE THE WATER BOTTLE FILLER PUMP UNDER THE WHITE TANK "ON" CONTINUOUSLY.

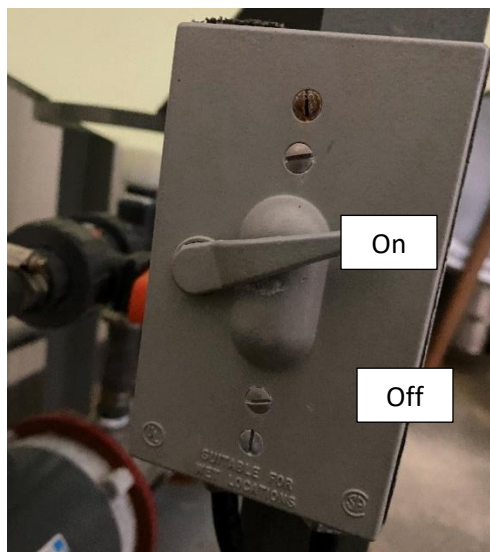


2. When actively using the water bottle filler, ensure that the white tank's pump is switched to the "on" position (flip up):

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3. The white tank (Terracon Corp) should be filled to the 180L mark. If the water level falls below the mark on the tank (90L or under) then turn pump switch on and wait for water to fill.



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4. Go into the autoclave room in A685A and flip the yellow lever on the bottle filler up to the “on” position. The flow of the water can be increased or decreased by moving the lever up or down.



5. Once bottles are filled, turn yellow lever down to the “off” position (perpendicular).



6. After you are finished filling your bottles, go back to the white tank's pump switch to the off position (down).