

## **BSL-3 laboratory verification routine**



Laboratorio de Genómica Viral y Humana BSL-3, Facultad de Medicina UASLP Last updated October 02, 2024 v4 Use ✓ if ok, or ■ when not. Year: Month: Day: S S Μ W Т Access door fully shut. Wash-up Paper towels, ethanol & extran available. room Sink tap is left open 30 seconds. Steam sterilizer is turned on and pre-heat program run. Biohazardous waste bin < 75% capacity. Green semaphore. ANTEC monitor green, normal status & negative pressure. BAPI monitor ≤27°C and between 20 to 80% RH. MAGNEHELIC & SETRA monitors between -10 to -20 Pa. 1st Anteroom Sink tap & eyewash ports are left open 30 seconds. (Uniforms) Paper towels and handsoap are available. ANTEC monitor green, normal status & negative pressure. BAPI monitor ≤27°C and between 20 to 80% RH. MAGNEHELIC & SETRA monitors between -10 to -20 Pa. 2<sup>nd</sup> Anteroom Shower taps left open until no foul smell present. (Shower) Shower gel, shampoo & conditioner available. 3rd Anteroom Sink tap & eyewash ports are left open 30 seconds. Paper towels, handsoap & ethanol available. (PPE) PAPR batteries being charged. ANTEC monitor green, normal status & negative pressure. MAGNEHELIC & SETRA monitors between -10 to -20 Pa. BSL-3 Mop sink and sink tap left open for 30 seconds. Paper towels, ethanol, acetone and NaOCI available. Suite HAIER ultra-lo between -60 & -80°C & with no alarms. Back-up ultra-lo between -60 & -80°C & with no alarms. Microscopes and BSC are off. Refrigerator between -4 and +4°C. Water bath is on, has water + benzal & free of biofilm. Tissue culture incubator at 5% CO<sub>2</sub> & 37 °C. ANTEC monitor green, normal status & positive pressure. BAPI monitor ≤27°C and between 20 to 80% RH. MAGNEHELIC & SETRA monitors between 10 to 50 Pa. Comments: