

BSL-2 laboratory verification routineLaboratorio de Genómica Viral y Humana BSL-3, Facultad de Medicina UASLP



Last updated May 02, 2024 v4

		US	Use ✓ if ok, or ■ if not.					ot.
	Year: Month: Day:							
		S	М	Т	W	Т	F	S
Warehouse Refrigerator between -4 and +4°C.								
Aisle	Primedic Defi-B defibrillator operative.							
RT-PCR	Refrigerator between -4 and +4°C.							
	Instruments and air conditioning unit are off.							
Cell	Freezer between -25 and -40°C.							
Biology	Refrigerator between -4 and +4°C.							
	Instruments and air conditioning unit are off.							
Control	Air handling unit A or B is on.							
room	Air handling unit is < 60 Hz and below 11 amps.							
	Four extractors are on.							
	CCTV screen is on and 14 cameras visible.							
	Server rack is on (flashing red/green LEDs).							
	Electrical room UPS is on (green LED).							
	Electrical room variator is < 60 Hz.							
Molecular	Air conditioning unit ON and set to 25 °C.							
Biology	Refrigerator between -4 and +4°C.							
	Freezer between -17 and -30°C.							
	Freezer alarm on and ok (green LED).							
	Liquid nitrogen level ok (green) in Tank 1.							
	Liquid nitrogen level ok (green) in Tank 2.							
	Main ultra-low freezer is ON and between -60 and -80°C.							
	Backup ultra-low freezer is ON and between -60 and -80°C.							
	Main or Backup ultra-low freezers are OFF and free of mold.							
	Emergency powerplant on terrace and covered with plastic.							
	Two CO ₂ cylinders are present on the terrace.							
	Roof-top access staircase padlocked.							
	Main sink faucet is left open for 30 seconds.							
	Main sink eyewash station is left open for 30 seconds.							
	Applied 7500 cycler UPS NOT alarmed NOR reset.							
Wash-up	Semaphore in green status.							
room	Digital manometer is in green status.							
	Pass-through indicator is in green status.							
	Access door to wash-up room is fully closed and locked.							
Comments:								