

BIOSAFETY INSPECTION CHECKLIST

BIOSAFETY LEVEL 2 / 2+ ENHANCED LABORATORIES

Inspection Date:	Inspected by:				
Principal Investigator(s):	Biosafety Level(s):				
Lab Contact(s):	Biological Agent(s):				
Location(s):					
Biological Registration ID:	IBC Expiration Date:				
				I	
ADMINISTRATIVE		YES	NO	N/A	COMMENTS
1.1 Access to lab is restricted to authorized personnel only. No mine enhanced area(s).	ors under the age of 16 for BSL-2				
1.2 Door card(s) are posted with current NFPA signs, contact information	on and biosafety level(s).				
1.3 Biosafety manual and laboratory-specific documents are available	and accessible.				
1.4 Biological Research Registration is current, available and accessib	le.				
1.5 Lab-specific exposure control plan(s) and vaccination offer docume	ntation is available and accessible.				
1.6 Required training(s) and lab-specific training(s) are current for all re	esearch personnel.				
1.7 Agent-specific training is available and accessible.					
1.8 Emergency procedures are available and accessible.					
PRACTICES					
2.1 Eating, drinking, smoking, and applying cosmetics are not permitted	d in research area(s).				
2.2 Only plants and animals associated with approved biological research	rch are present in research area(s).				
2.3 Biohazard labels and hazard communication signage are placed or	n all equipment and areas(s).				
2.4. Approved disinfectants are available and accessible.					
2.5 Sharps are eliminated, substituted, and/or always used appropriate	ely.				
FACILITY					
3.1 Door(s) to research area(s) are self-closing or procedures are in p in progress. Doors open inward for BSL-2 enhanced area(s).	lace to close door(s) when work is				
3.2 Hand-washing sink and supplies are available and accessible.					
3.3 Eyewash station(s) are available and accessible.					

3.4 Windows do not open or have screens in research area(s).		
3.5 Research area(s) are adequately illuminated.		
3.6 Research area(s), furniture and equipment are designed to be easily cleaned.		
3.7 Directional airflow is from low to high containment for BSL-2 enhanced area(s).		
CONTAINMENT EQUIPMENT		
4.1 Biosafety cabinet(s) have current certification and equipment inventory is updated in BioRAFT.		
4.2 Aerosol containment equipment is available and used with biohazardous materials.		
4.3 Centrifuge safety cups or sealed rotors are available and used with biohazardous materials.		
4.4 Biosafety cabinet(s) is available and maintained appropriately.		
4.5 Aspiration vacuum system(s) are appropriately set-up and maintained.		
4.6 Biological material are transported appropriately through public area(s).		
PERSONAL PROTECTIVE EQUIPMENT		
5.1 Personal protective equipment (PPE) is available and appropriate lab attire is worn by personnel.		
5.2 Respirators are used fitted and used properly with biological agents.		
5.3 Designated disposable lab coats, double gloves, surgical masks and additional PPE are available and accessible for BSL-2 enhanced area(s).		
DECONTAMINATION AND DISINFECTION		
6.1 Approved disinfectants are available, accessible, and used appropriately.		
6.2 Equipment and work surfaces are uncluttered and routinely decontaminated.		
6.3 Spill response material(s) are available and accessible.		
WASTE		
7.1 Biologically contaminated waste is collected and maintained appropriately.		
7.2 Biologically contaminated liquid waste is treated prior to disposal and maintained appropriately.		
7.3 Sharps container(s) are available, accessible, and used appropriately.		
7.4 Autoclave is available and used appropriately for BSL-2 enhanced area(s).		

Biosafety Inspection Checklist v.2.0.23May2022

ADDITIONAL NOTES:								