

20XX Annual Biosafety Inspections BSL-1 Checklist for Laboratories

Inspectors:

Principal Investigator (s): Lab Room (s):

PROTOCOL	INFECTIOUS AGENT (S)	PATHOGENS

Answer Yes, No or NA (not applicable), by placing an X in the appropriate box.

Biosafety Level 1	YES	NO	N/A	Comments
A. Standard Microbiological Practices				
1. Access limited to the lab when work is in progress.				
2. Persons wash hands after biohazardous work, after removing gloves and				
before exiting the lab?				
3. Are soap and towels available at the handwashing sink?				
4. Are eating/drinking/ applying cosmetics prohibited in the lab?				
5. Is food stored outside the work area, in cabinets or refrigerators				
designated for food only?				
6. Mouth pipetting prohibited; pipettes used				
7. Splashes and aerosols are minimized				
8. Glassware is minimized and use of durable plastic ware is used whenever is possible.				
9. Are regulated sharps (e.g., needles, syringes, razor blades, lancets) discarded into puncture-resistant, red needle box?				
10. Sharps restricted to use when no alternative exists				
11. Are sharps containers no more than ³ / ₄ full? Have full containers been				
removed?				
12. Are all solid wastes, which are contaminated with biohazardous				
materials, discarded into red sharps containers, lined red tubs, or lined				
receptacles for later disposal in red tubs?				
13. Are all liquid wastes, which are contaminated with biohazardous				
materials, autoclaved or decontaminated with an effective disinfectant				
before they are poured down the sanitary sewer? 14. All liquids poured down the sewer are maintained in a log book to assure				
adequate inactivation time for exposure to bleach. (e.g., info to include date				
treated/exposure time/notation of biohazard content)				
B. Special Practices			1	
1. Lab access restricted when working with infectious agents. No minors allowed.				
	1			
2. Persons advised of hazards and have required immunizations.	/			
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C. Safety Equipment (Primary Barriers)		
1. Biosafety cabinet and other containment devices or personnel protective		
equipment used when:		
a.) potential for splashes/aerosols		
b.) high concentrations or large volumes of agents used		
2. Are eye and face protection disposed of with other contaminated		
laboratory waste or decontaminated before use?		
3. When biohazardous materials must be manipulated outside a Class II		
biological safety cabinet, does lab personnel use face protection (e.g.,		
goggles, mask, face shield) for unexpected splashes to the face?	in.	
4. Is the Biosafety cabinet functional and current on inspection?		
5. Lab coats worn and removed prior to leaving the lab.		
Hangers are provided for laboratory coat storage.		
7. Gloves worn when working with agents. Alternatives to powdered latex		
available.		
D. Laboratory Facilities (Secondary Barriers)		
1. Are bench tops impervious to water and resistant to acids, solvents and		
disinfectants?		
2. Provide lockable doors for restricted agents (42 CFR 72.6)		
3. Easily cleaned. No carpet or rugs. Chairs covered with vinyl or suitable		
material for ease of decontamination.		
4. Eyewash readily available. Checked weekly by staff.		
E. Training of Personnel		
1. Documented bloodborne pathogen/biosafety training?		
2. Documented emergency response (accidental exposure plan) and		
Autoclave SOP training.		

Additional comments/observations:		

Signatures:

X:		
X:		
Date:		

******Administrative Use Only******

	INISPEC	CTION FINDINGS	
Co	ode M= Minor Deficier	ncy Code S= Significant Deficiency	
Checklist Number	Code	Deficiencies	Required Corrective Actions