



General Biosafety Inspection

Office of Environment, Health & Safety

Lab Name

BUA #

Lab Contact

Building

Room #

Department

Name(s) of Inspector(s)

Inspection Date



Please resolve all inspection issues (where a "No" box is checked within 30 days). Send an email to bsso@berkeley.edu to confirm that issues have been resolved.

Section A. Training/Record Keeping

1. The BUA is readily accessible, either electronically or in hard copy.

Yes
 No
 N/A

Comments

2. Lab personnel are trained on spill response and reporting of spills.

Yes
 No
 N/A

Comments

3. New employees have completed "Research Group Recombinant/Non-Recombinant DNA" training and completion is documented.

Yes
 No
 N/A

Comments

4. All personnel have completed the required safety trainings.

- Yes No N/A

Comments

Section B. General Lab Management

5. Hand washing sink is nearby, stocked with soap and paper towels, and regular use is encouraged.

- Yes No N/A

Comments

6. Eating, drinking, storing food, etc. is prohibited in the lab and the policy is observed.

- Yes No N/A

Comments

7. Lab furniture is non-porous and easy to clean.

- Yes No N/A

Comments

8. Housekeeping is adequate.

- Yes No N/A

Comments

9. Actively used work surfaces are disinfected daily.

- Yes No N/A

Comments

10. An emergency eyewash/shower is available - the eyewash is tested monthly by lab personnel and the shower tested annually by PP-CS.

- Yes No N/A

Comments

Section C. Personal Protective Equipment

11. Gloves are worn when working with hazardous materials/agents.

- Yes No N/A

Comments

12. Latex/nitrile gloves are disposed of upon removal.

- Yes No N/A

Comments

13. Alternatives to latex gloves are available (e.g. nitrile).

- Yes No N/A

Comments

14. Lab coats/gowns are worn when working with hazardous materials/agents.

- Yes No N/A

Comments

15. Eye/face protection is used when working with any hazardous materials or agents that may generate splashes or aerosols (pouring, blending, sonicating, etc.).

- Yes No N/A

Comments

Section D. Waste Disposal

16. Solid BSL 1 waste is processed in an autoclave before being put in the trash.

- Yes No N/A

Comments

17. Solid BSL 1 waste is labeled (e.g. "autoclave waste", "non-medical waste", "sharps").

- Yes
- No
- N/A

Comments

18. Liquid BSL 1 waste is disinfected with bleach (10% final concentration) or processed in an autoclave before drain disposal.

- Yes
- No
- N/A

Comments

19. No recapped needles were observed.

- Yes
- No
- N/A

Comments

Overall Comments

This is a BSL-2 Lab.

- Yes
- No



Biosafety Level 2 Inspection
Office of Environment, Health & Safety

Section A2. Waste Disposal

Solid biohazardous (red bag) waste is properly labeled and contained.

- Yes
- No
- N/A

Comments

Solid biohazardous (red bag) waste is properly transported.

- Yes
- No
- N/A

Comments

Solid biohazardous (red bag) waste is properly disposed of.

- Yes
- No
- N/A

Comments

1. Access is controlled when experiments are in progress and when lab is empty.

- Yes
- No
- N/A

Comments

2. Biohazardous waste is segregated properly (BSL 2 waste in biohazard bags, BSL 1 waste in

autoclave bags, sharps in sharps containers, etc.).

- Yes
- No
- N/A

Comments

3. No porous material is directly on the floor.

- Yes
- No
- N/A

Comments

4. Liquid biohazardous waste is disinfected prior to drain disposal.

- Yes
- No
- N/A

Comments

Section B2. Signage

5. EH&S-issued biosafety signs are posted outside all doors leading to areas where biohazards are used or stored.

- Yes
- No
- N/A

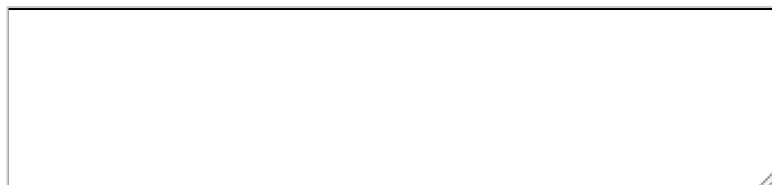
Comments



6. Lab personnel have been offered appropriate immunizations (including Hepatitis B vaccine for those working with human cell lines, human blood, tissue, or specimens).

- Yes
- No
- N/A

Comments



7. Everyone who has declined an immunization has signed a declination form that is kept in the lab with other biosafety documents.

- Yes
- No
- N/A

Comments



Section C2. Personal Protective Equipment/Lab Practices

8. Personnel wash or sanitize their hands after removing gloves and/or before leaving the BSL2 area.

- Yes
- No
- N/A

Comments



9. Work surfaces are disinfected at the end of the work day and after spills (using the appropriate disinfectant.)

- Yes
- No
- N/A

Comments

10. Disinfectants are refreshed regularly (every two weeks for bleach solutions, according to manufacturer's recommendations for other disinfectants) and labeled appropriately, including expiration date.

- Yes
- No
- N/A

Comments

Section D2. Biosafety Cabinets

11. Biosafety cabinets are used when performing procedures with a high potential for creating aerosols or when working with high concentrations or large volumes of biological materials.

- Yes
- No
- N/A

Comments

12. Biosafety cabinets are certified annually.

- Yes
- No
- N/A

Comments

13. Biosafety cabinets are free of clutter.

- Yes
- No
- N/A

Comments

Section E2. Vacuum (Containment) Traps

14. Vacuum traps are properly constructed (including an in-line, hydrophobic filter).

- Yes
- No
- N/A

Comments

15. Vacuum traps are in secondary containment.

- Yes
- No
- N/A

Comments

16. Vacuum traps are maintained properly (contents are disinfected, dated, and disposed of in a timely manner)

- Yes
- No
- N/A

Comments

Additional Overall Comments

Submit

