Biosafety Level 1 (BSL1)

Biosafety Level 1 organisms generally do not cause disease & includes:

- Risk Group 1 (RG1) Organisms
- Animals & Animal Cell Culture
- rDNA Work

Use Good Laboratory Techniques (GMT: Good Microbiological Techniques)

Biosafety Level 2 (BSL2)

Biosafety Level 2 organisms may cause disease that is not serious or life threatening, and treatment is available. These include:

- Risk Group 2 (RG2) Organisms
- Human Materials & Human Cell Culture
- Waste Water Samples

Use Good Laboratory Techniques (GMT) AND:

- A Certified Biosafety Cabinet
- Register with the Institutional Biosafety Committee (IBC)
- Log Infectious Waste
- Additional Training & Medical Surveillance may be Required

Biohazardous Waste

Waste from a bio lab that cannot go into the regular trash is considered BIOHAZARDOUS waste. If the biohazardous waste is from a BSL2 lab, it is considered INFECTIONOUS waste.

ALL INFECTIOUS WASTE is required to be logged, and those logs must be sent to the Biosafety Officer if treated in the lab.

3.

- Chemical Disinfectant: Liquid waste is treated with bleach and then can be disposed of

Ways to dispose of biohazardous waste

- Steam Sterilization: Solid & Liquid waste can be treated using a certified autoclave and then disposed of

- Request Pick Up: Fill out online form for biohazardous waste pickup in the lab