

Appendix D: BioSafety Level 2 Safety Review

BioSafety Level 2 Safety Review

Principal Investigators planning to use viable Risk Level 2 agents (see Appendix C of the *Biosafety Policies and Procedures Manual* and CDC's *Biosafety in Microbiological and Biomedical Laboratories*) must submit the following information to the University's Biosafety Officer prior to using those agents:

- A. The specific agent(s) that will be used in the experiment(s).
- B. The location where the experiments will be conducted.
- C. Provisions for laboratory security including access control.
- D. A brief description of the experimental protocol including:
 1. Microbiological techniques that will be used.
 2. Volume(s)/concentration(s) of the culture(s).
 3. Safety controls (e.g., mechanical pipettes, gloves, lab coats, etc.) that are available for use in the experiment(s).
- E. Provisions for medical intervention, either preventative or therapeutic available to laboratory personnel.
- F. A description of containment equipment (e.g., biosafety cabinets, centrifuge caps etc.) that will be used when manipulating the agent(s).
- G. Procedures for disinfecting surfaces and equipment, and sterilizing viable cultures of the agent(s) before disposal.
- H. Waste disposal procedures.
- I. Emergency procedures that will be taken in case of spills and personal contamination.

Send this information via campus mail to the Environmental Health and Safety Office, Attention: BioSafety Officer. The BioSafety Officer will review the information and consult with the Principal Investigator if there are any questions or concerns. The Principal Investigator will receive confirmation to proceed with the experiment(s) after all concerns are addressed.

EHSO (09/00)