**Source Biosafety in Microbiological and Biomedical Laboratories (BMBL) 5th edition

Biosafety Level 1

Biosafety Level 1 is suitable for work involving well-characterized agents not known to consistently cause disease in immunocompetent adult humans, and present minimal potential hazard to laboratory personnel and the environment. BSL

phone number of the laboratory supervisor or other responsible personnel. Agent information should be posted in accordance with the institutional policy.

- 10. An effective integrated pest management program is required. (See Appendix G.)
- 11. The laboratory supervisor must ensure that laboratory personnel receive appropriate training regarding their duties, the necessary precautions to prevent exposures, and exposure evaluation procedures. Personnel must receive annual updates or additional training when procedural or policy changes occur. Personal

prophylactic interventions. Therefore, all laboratory personnel and particularly women of childbearing age should be provided with information regarding immune competence and conditions that may predispose them to infection. Individuals having these conditions should be encouraged to self-healthcare provider for appropriate counseling and guidance.

B. Special Practices

None required.

C. Safety Equipment (Primary Barriers and Personal Protective Equipment)

- 1. Special containment devices or equipment, such as BSCs, are not generally required.
- 2. Protective laboratory coats, gowns, or uniforms are recommended to prevent contamination of personal clothing.
- 3. Wear protective eyewear when conducting procedures that have the potential to create splashes of