**SAINT LOUIS UNIVERSITY LABORATORY BIOSAFETY INSPECTION FORM**

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<tr>
<th>Principal Investigator:</th>
<th>Auditor: Patricia Osmack</th>
<th>Date:</th>
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<tr>
<td>Department:</td>
<td>Phone:</td>
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<td>Lab Rep:</td>
<td>Building &amp; Room(S):</td>
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### SUMMARY OF INSPECTION FINDINGS

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<th>Y</th>
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#### Classification of Laboratory Space

1. Biological research (e.g. rDNA) is approved by IBC and is current.  
2. Infectious Material:  
3. Human Derived Material:  
4. Classification of Research  □ Risk Group 1  □ Risk Group 2

#### Biosafety Level 1 Practices

5. Lab supervisor controls access to the laboratory  
6. Pest Control Policy is available and no pest management problems observed  
7. Laboratory has a sink for hand washing  
8. Persons wash their hands after working with samples and before leaving the lab  
9. No Evidence of Eating, drinking, and storing food for consumption  
10. Mechanical pipetting devices are always used, No Mouth Pippetting  
11. Needles are never bent, broken, recapped or reused before disposal  
12. Used needles, syringes, and other sharps placed in a puncture-resistant container  
13. Vacuum lines are protected with HEPA filters, or their equivalent  
14. All procedures are performed to minimize the creation of splashes and/or aerosols  
15. Work surfaces are decontaminated after completion of work or after any spill  
16. Biological waste (e.g. cultures, stocks) are properly decontaminated before disposal  
17. Lab designed so that it can be easily cleaned (i.e. no carpet, cloth furniture, etc.)  
18. Protective eyewear worn when potential to create splashes of microorganisms  
19. Bench tops are impervious to water and resistant to heat and other chemicals  
20. Lab windows that open to the exterior are fitted with screens  
21. Housekeeping is appropriate and lab is maintained in a clean/sanitary condition  
22. Biohazard signage is posted at the lab entrance when infectious agents are present  
23. Gloves are worn to protect hands from exposure to hazardous materials

#### Safety Equipment - Primary Barriers & PPE

24. Protective clothing (i.e. lab coat) worn to prevent contamination of personal clothing  
25. Eyewash station is readily available  
26. All procedures that may generate aerosols are conducted in containment (e.g. BSC)

#### Biosafety Level 2 Practices

28. BBP Training □ Shippers Training □EHS Training records  
29. All persons entering lab are advised of potential hazards & entry/exit requirements  
30. Lab equipment is routinely decontaminated, including after spills or splashes  
31. BSC’s located away from doors, heavily traveled areas, and other airflow disruptions  
32. BSC’s have been certified within the last year (annual certification)  
33. Samples are placed in durable, leak proof container during storage and transport  
34. Plasticware is substituted for glass whenever possible  
35. All personnel have been offered Hepatitis B vaccination or signed declination form  
36. Personnel are familiar with post-exposure evaluation and follow-up  
37. Engineering and work practice controls are used to reduce the risk of exposure

**Overall Comments:**

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**Deficiency Remedied**

Signature of Inspector __________________________________________

Laboratory Approved for:  □ BSL-1  □ BSL-2  

Closed: