## University of Vermont

## Form A

## A/BSL-3 Techniques Evaluation Worksheet

Name of Trainee:

Name of Mentor:

**Microbiological**

Not Applicable

x

1. Set up the BSC with the following supplies in a manner that will minimize entry/exit into the BSC during work and not disrupt airflow. **Supplies:** Pipetter, micropipetter, 50 mL tube with media, 15 mL conical tube, tube racks, microcentrifuge tube with “virus solution”, micropipette tip box, plate, waste container, secondary container.
   * Setup of BSC
   * Describe three things that will disrupt airflow in the BSC.

## Evaluator’s comments:

1. Conduct the following exercises:

☐ Pipet 10 mL of media from the 50 mL tube into the 15 mL conical tube.

# ☐ Pipet 200 µL of “virus” from the microcentrifuge tube into the 15 mL conical tube.

* + Transfer 1 mL from the 15 mL conical tube to each in the plate.

☐ Transport the infected plate from the BSC to the incubator and back.

☐ Dispose of/describe waste generated in the BSC and clean up the BSC.

## Evaluator’s comments:

**Animal Procedures**

Not Applicable

x

1. Set up the BSC with the following supplies in a manner that will minimize entry/exit into the BSC during work and not disrupt airflow. **Supplies**: Micropipetter, microcentrifuge tube with “virus solution”, micropipette tip box, waste container, sharps container, animal cage.
   * Setup of BSC
   * Describe three things that will disrupt airflow in the BSC.
2. Evaluate each procedure to be conducted at ABSL-3 independently.

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| **Training Category** | **Type** | **Date Certified** |
| Physical Identification/Genotyping |  |  |
| Injection |  |  |
| Oral Dosing/Gavage |  |  |
| Blood Collection |  |  |
| Anesthesia |  |  |
| Post-Surgical Monitoring |  |  |
| Aseptic Technique |  |  |
| Surgery |  |  |
| Perfusion |  |  |
| Euthanasia |  |  |
| Other: |  |  |
| Other: |  |  |

Provide any additional information regarding the specifics of what training was received:

Mentor’s Signature and Date: