**SOP for Cleanup of Biohazardous Spill in Biological Safety Cabinet (BSC)**

Revised 03/22/18

*List lab spaces to be covered under SOP:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

1. Leave BSC on.

2. Follow steps 2 through 8 above.

3. If the cabinet has a catch basin beneath the work surface and the spill

resulted in liquids flowing into this area, more extensive decontamination is

required.

4. Ensure the drain valve under the cabinet is closed.

5. Pour disinfectant onto the work surface and through the front and rear grilles

into the drain pan. Allow 20 minutes contact time.

6. Absorb spilled fluid-disinfectant from work surface with paper towels and

discard in an orange autoclave bag.

7. Prepare to empty drain pan. Place fresh disinfectant solution into a collection

vessel. Attach flexible tubing to the drain valve. The tube should be of

sufficient length to allow the open end to be submerged in the collection

vessel to minimize aerosol generation.

8. Open the drain valve and empty the drain pan into the collection vessel

containing disinfectant. Flush the drain pan with water and remove the flexible

tubing. Manage contaminated materials as if they are infectious.

9. Remove protective clothing used during cleanup and place in a biohazard bag

for autoclaving.

10. Wash hands thoroughly.

11. Notify Principal Investigator or Supervisor and the BSO to determine if

vapor/gas decontamination of the cabinet and filters is necessary.

12. Allow BSC to operate for at least 10 minutes after cleanup, before resuming activity in the

cabinet.