University of Pittsburgh Safety Manual	EH&S Guideline Number: <b>03-011</b>	
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## GUIDELINES FOR MOVING EQUIPMENT FROM BIOLOGICAL LABORATORIES

There are two types of requests for moving laboratory equipment:

- Equipment going to Surplus Property because it is not being used or is broken.
- Internal move of equipment within a University building or to another University building.
- 1. The Principal Investigator or designated contact submits an online request for moving of laboratory equipment at <a href="www.bc.pitt.edu/1click/">www.bc.pitt.edu/1click/</a> or via contacting Surplus Property by phone (412) 624-6500. This request must be submitted for equipment going to Surplus Property or for an internal move.
- 2. After submitting request, all equipment used to handle or store biological agents or located in a biological laboratory (ex. freezers, incubators, centrifuges, etc.) must be decontaminated with bleach or another EPA-registered disinfectant according to the following guidelines.

All research samples <u>MUST</u> be removed from the equipment. All internal and external surfaces must be decontaminated.

## **Decontamination Guidelines**

- Put on appropriate personal protective equipment. At a minimum, gloves and safety glasses should be worn. Consult with EH&S or laboratory SOPs, if necessary.
- Spray an EPA-registered disinfectant on the equipment. In most cases, a 1:10 bleach solution should be used to disinfect the equipment.
- Allow disinfectant to remain on the equipment for the appropriate contact time (15-20 minutes).
- Completely remove (by wiping with a towel) the disinfectant from the equipment.
- Print the "Decontamination Certification" form. Sign, date, and affix the form to the equipment. The form can be found on the last page of this document.
- It is the responsibility of the Principal Investigator or designated contact to sign the form and affix one form to each piece of equipment.
- Surplus Property should be contacted following the decontamination to remove the equipment.
- EH&S is **NOT** required to tag equipment that has been used or stored in a laboratory after laboratory personnel have performed the above stated decontamination and certification steps.

## **IMPORTANT NOTES:**

- The Radiation Safety Office must clear any equipment in laboratories using radioactive materials and prior to decontamination by laboratory personnel. Radiation Safety can be reached at (412) 624-2728.
- Biological Safety Cabinets Laboratory personnel are NOT permitted to perform or certify the
  decontamination of a biological safety cabinet that is being moved. A certified vendor must be
  contacted to conduct the decontamination process and certify the unit prior to moving.
- Equipment that is **NOT** in a laboratory setting or laboratory building does not require decontamination prior to contacting Surplus Property (ex. office furniture, computers in an office, etc.).
- Once decontaminated by laboratory personnel and a signed certification form is affixed, the laboratory equipment may **NOT** be used.
- EH&S should be contacted concerning equipment that requires moving from BSL-3 laboratories or research spaces.

Contact EH&S at (412)-624-9505 or Safety@ehs.pitt.edu if you have any questions.

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## Laboratory Equipment Decontamination Certificate

The following is the procedure for decontaminating equipment prior to University of Pittsburgh Movers removing equipment from a laboratory or relocating equipment between University spaces:

After submitting the request to Surplus Property (<a href="www.bc.pitt.edu/1click/">www.bc.pitt.edu/1click/</a>), all equipment used to handle or store biological agents or equipment located in a biological laboratory (ex. freezers, incubators, centrifuges, etc.) must be decontaminated with bleach or another EPA-registered disinfectant. All research samples <a href="https://www.bc.pitt.edu/1click/">MUST</a> be removed from the equipment. All internal and external surfaces must be decontaminated.

Consult EH&S (412)-624-9505 or the following website for information concerning EPA-registered disinfectants, http://www.epa.gov/oppad001/chemregindex.htm.

- Put on appropriate personal protective equipment. At a minimum, gloves and safety glasses should be worn.
   Consult with EH&S or laboratory SOPs, if necessary.
- Spray an EPA-registered disinfectant on the equipment. In most cases, a 1:10 bleach solution should be used to disinfect the equipment.
- Allow disinfectant to remain on the equipment for the appropriate contact time (15-20 minutes).
- Completely remove (by wiping with a towel) the disinfectant from the equipment.
- Print out a "Decontamination Certification" form. Sign, date, and affix the form to the equipment.
- Surplus Property should be contacted following the decontamination to remove the equipment.
- > ONE FORM IS REQUIRED FOR EACH PIECE OF EQUIPMENT.

form.

Signature

- > PLEASE NOTE It is the responsibility of the Principal Investigator or designated contact to sign the form and affix to the equipment.
- EH&S is **NOT** required to tag equipment that has been used or stored in a laboratory after laboratory personnel have performed the above stated decontamination and certification steps.

INSTRUCTIONS: Please type or print information in the designated blocks.

Name

Office / Lab Location
Phone Number

Location of Equipment

Description of Equipment
Final Destination of Equipment

Is the equipment currently in working order? (Check one only)

Yes\_\_\_\_\_\_ No\_\_\_\_

I certify that the above listed equipment was decontaminated on the listed date prior to moving/removal by the University of Pittsburgh Movers. I certify that the equipment was not used following the decontamination procedure and posting of this certification

Date