

EST 1826Case Western Reserve UniversityDepartment of Environmental Health & Safety

Certification of Biosafety Cabinets

The Department of Environmental Health and Safety seeks to meet or exceed industry best practice with regards to safety in all research laboratories across Campus. As such, EHS aims to see all Investigators, staff and students, at minimum, abide by the policies and procedures described in the Center for Disease Control's publication, *Biosafety in Microbiological and Biomedical Laboratories, 6th Edition* (BMBL).

On page 415, the BMBL states the following with respect to certification of Biological Safety Cabinets:

Section VII, Certification of BSCs:

The operational integrity of a BSC must be validated before it is placed into service and after it has been repaired or relocated. Relocation may break the HEPA filter seals or otherwise damage the filters or the cabinet. Each BSC should be tested and certified at least annually to ensure continued, proper operation.

In addition to the CDC guidelines, most funding agencies, *including the NIH*, have specific requirements for BSC re-certification as do vendors such as bei/ATCC.

If you have any questions, please contact the EHS Office at cwruehs@case.edu 216.368.2907.

To schedule recertification of your BSC, please contact one of the following approved vendors:

Laboratory Certification Services (LCS):

614.486.0788 http://bestlabs.com/