

LAB HAZARD CHECKLIST

Please check the hazards that are associated with your lab and complete the section below and email to dehsafety@udel.edu or send through Campus Mail to the Department of Environmental Health and Safety.

HAZARDS:

- Biological Hazard** – Biosafety levels 2 or 3 organisms present
 - Laser Radiation Hazards** –Any work involving class 3b or 4 lasers
 - Flammable Gas** – Compressed gas cylinders that contain flammable gas
 - Toxic Gas** – Compressed gas cylinders that contain toxic gas
 - Flammable Materials** – Any materials that pose a flammability hazard
 - Corrosive Materials** – Any materials that have a low or high pH
 - Ultraviolet Light**
 - High Pressure Reactions** – Reactions that have a potential for high pressure release
 - Radioactive Materials** – Radiochemicals and sealed radiation sources
 - Radio Frequency or Microwave Radiation**
 - Strong Magnetic Fields**
 - Xray Producing Devices** – Diffraction and fluorescence units, electron microscopes
 - Acutely Toxic Materials** – See Appendix E of the [Chemical Hygiene Plan](#)
 - Carcinogenic Materials** – See Appendix E of the [Chemical Hygiene Plan](#)
 - Reproductive Hazards** – See Appendix E of the [Chemical Hygiene Plan](#)
 - High Voltage Equipment** – Equipment or processes using greater than 110 volts
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Building : _____

Lab Number: _____

PI or Contact: _____

Contact Phone #: _____