

LAB HAZARD CHECKLIST

Please check the hazards that are associated with your lab and complete the section below and email to eich@udel.edu or send through Campus Mail to Kevin Eichinger, Occupational 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 <http://www.udel.edu/OHS/chpappendixQ.pdf>
- Carcinogenic Materials** – See <http://www.udel.edu/OHS/chpappendixQ.pdf>
- Reproductive Hazards** – See <http://www.udel.edu/OHS/chpappendixQ.pdf>
- High Voltage Equipment** – Equipment or processes using greater than 110 volts

Building : _____

Lab Number: _____

PI or Contact: _____

Contact Phone #: _____