In most cases, minor spills are best handled by lab personnel, when proper precautions are taken, as they are more likely to be familiar with the material’s hazardous characteristics and can usually respond more quickly than outside help.

For minor chemical spills that can be controlled and cleaned up by workers or lab personnel:

• Wear personal protective equipment (PPE), including safety goggles, gloves, and a long-sleeve lab coat. Consult the Safety Data Sheet for PPE requirements.

• Alert people in the immediate area of the spill.

• In case of injury to any personnel, seek medical attention.

• Confine the spill to a small area with absorbent materials.

• Increase ventilation in the area of the spill (e.g. open a door).

• Avoid breathing vapors from the spill.

• Use an appropriate kit to neutralize, absorb, or contain the spill.

• Collect any residue, place in a container, and label the container with a Hazardous Waste Tag.

• Submit a waste pickup request online or by faxing the form to 215-707-1600.

• Clean the spill area with soap and water.

Quick Take

– For large hazardous materials spills, contact EHRS immediately at 215-707-2520 (2-2520), or Campus Safety at 215-204-1234 (1-1234).

– Alert others in the area of a chemical spill.

– Confine the spill, clean the area, and collect residue.