# EMERGENCY RESPONSE PROTOCOLS

ROOSEVELT UNIVERSITY

**Type of Emergency:**

**Chemical Spill**

**How serious?**

## Minor

- There has been no injury from the spill
- The lab staff is capable of handling the spill safely without assistance from emergency personnel

## Major

- There has been an injury due to the spill
- Large amounts of harmful vapors or dust are present, requiring a respirator for cleanup
- The spill is a highly toxic compound (such as more than 2 tablespoons of mercury)

**Steps to take:**

**Assisting laboratory staff should:**

1. Secure the area, alert everyone nearby
2. Turn off any heat sources in the lab
3. Look at MSDS to determine PPE needed for cleanup, then put it on
4. Clean up and contain the chemical as described in MSDS, avoid inhaling vapors
5. Report incident to lab staff and complete incident report

**Assisting laboratory staff should:**

1. Contact Campus Safety so an officer can help to secure the area (**847-619-8989** or computer Panic Button)
2. Evacuate students out of the lab
3. In case of injury call **9-1-1**, relocate injured party away from chemicals
4. Remove heat sources if possible
5. Open fume hoods in the lab if possible
6. Close the doors to other labs and put "Caution" tape up so no one enters the lab
7. Call for cleanup: **Veolia Environmental Services**, **920-749-8100** (any day or time)