

Health and Safety Technician 3
“Safety Advisor Technician”
V78 Health and Safety Technician 3, Safety Advisor Technician

Position Focus

Provides technical support for Environmental Health and Safety in the areas of biological, chemical, radiological and environmental survey/sampling and physical safety.

Essential Duties

1. Assist with environmental monitoring of campus water sources.
2. Participate in asbestos evaluation program.
3. Perform routine biological, chemical, and radiological surveys/sampling for University and regulatory compliance.
4. Receive, monitor and deliver radioactive material packages to authorized laboratories.
5. Coordinate with laboratories and Physical Plant to ensure that emergency showers and eye washes are inspected and certified.
6. Inspect and certify chemical fume hoods, or other engineering controls.
7. Assist with investigation of odor or other indoor air quality complaints.
8. Assist with facility inspections for physical safety, security and compliance issues.
9. Compile inventories for laboratory and non-laboratory areas (including chemical, biological, radiation or other potentially hazardous materials).
10. Perform routine respiratory fit tests.
11. Assist laboratories in proper hazardous waste management.
12. Perform data entry and reporting functions for various applications and databases.
13. Perform periodic instrument calibration.
14. Assist in mitigation of hazardous materials incidents.
15. May perform other duties as assigned.

Required Education and Experience

1. Two years of related work experience in the same job family and a Bachelor’s degree in a related field; or four years of related work experience in the same job family and an Associate’s degree in a related field.
2. Working knowledge of chemistry, biology, physics, and physical safety.

Preferred Education and Experience

BS in Chemistry, Biology, Physics or Environmental Sciences.

Skills and Abilities

1. Ability to work well with others with demonstrated well-defined customer service skills
2. Responsive to conflicting demands, deadlines or emergencies including spill response.
3. Ability to use word processing, spreadsheet, and database software.
4. Ability to maintain all required licenses, certifications, and trainings.

Physical Requirements

1. Pass required physical examination.
2. Ability to stand, walk, lift, push, pull, twist, and negotiate awkward paths of travel.
3. Ability to periodically perform short duration physical exertions, including light-medium weight lifting, pushing, pulling, stair or ladder climbing, etc., in support of a safety investigation, area or operations survey, or emergency response.
4. Ability to wear and use personal protective equipment for hazardous materials handling and spill clean-up including respirators, safety shoes, goggles, gloves, and fully encapsulating protective suit, up to and including self-contained breathing apparatus (SCBA).
5. Ability to work in a variety of physical environments including weather extremes, potential confined spaces, elevated locations, etc.
6. In support of emergency response work or assisting other EHS units, ability to lift up to 50 lbs and move up to 500 lbs of waste or other material using rolling carts or drum carts.

Required Licenses/Certifications

None

Preferred Licenses/Certifications

Required after hire: 24-hour OSHA HAZWOPER certification; CT Driver License; and CT Asbestos Inspector License.

Other

Drug Screen- No

Health Screen- yes

Driving- Driving to carry out essential duties of position (less than 10,000 lbs)