

# Occupational Health and Safety Technician (29-9012.00)

## At-a-Glance Statistics



### Sample Job Titles

Advisory Industrial Hygienist; Certified Industrial Hygienist (CIH); Construction Safety Consultant; Health and Safety Technician; Industrial Hygiene Consultant; Industrial Hygiene Engineer; Industrial Hygienist; Safety and Environmental Compliance Officer; Safety Research Professional; Safety, Health, and Environmental Engineer (SHE Engineer)

### Key Tasks

- Test workplaces for environmental hazards
- Prepare or calibrate equipment used to collect or analyze samples
- Maintain all required environmental records and documentation
- Supply, operate, or maintain personal protective equipment
- Review specifications or orders for the purchase of safety equipment
- Recommend corrective measures to be applied based on results of environmental contaminant analyses
- Verify availability or monitor use of safety equipment
- Review records or reports to gather information for the development or enforcement of safety activities
- Evaluate situations or make determinations when a worker has refused to work on the grounds that danger or potential harm exists
- Train workers in safety procedures related to green jobs, such as the maintenance of proper ventilation during wind turbine construction
- Plan emergency response drills
- Provide consultation to organizations or agencies on the workplace application of safety principles, practices, or techniques
- Educate the public about health issues or enforce health legislation to prevent disease, to promote health, or to help people understand health protection procedures and regulations
- Examine credentials, licenses, or permits to ensure compliance with licensing requirements

## Education and Training



Bachelor's Degree

60%



Associate's Degree

15%



Master's Degree

15%

## Top Industries



Manufacturing  
Government

## Employment Projection



20,000 positions

1,300 job openings

## Median Wages



Hourly

\$24.41



Annually

\$50,780

## Top Ten States for Occupational Percentage Growth

