Environmental Affairs Summer Intern

Job Summary:
Learn about the environmental compliance and regulatory field and how it applies to Yale’s campus. Learn about and help support the air, water, regulated waste, and soil programs.

Principal Responsibilities:
1. Learn about and assist with the water discharge and diversion permitting program through field sampling, sample preparation and chain of custody support for testing by certified laboratory.
2. Learn about and perform inspections on underground storage tanks and review geothermal well discharge record keeping.
3. Learn about and assist in the development of and/or updating standard operating procedures including reviewing environmental laws and regulations that pertain to water, air or contaminated soil.
4. Learn about and assist with data collection and record keeping for compliance with U.S EPA Refrigeration Regulations.
5. Learn about and assist with data entry and field work for demonstrating compliance with The National Emission Standards for Hazardous Air Pollutants (NESHAP) for Reciprocating Internal Combustion Engines (RICE) and New Source Performance Standards (NSPS) for all emergency engines owned by Yale University.
6. Learn about and assist with updating Emergency Planning and Community Right-to-Know Act (EPCRA) inventory for Yale University main, west, medical school campuses, and outlying properties. Collect data and input for the inventory of the EPCRA document.
7. Learn about and assist in review of regulatory reporting, metrics and sample analysis results.
8. Perform other related duties as assigned.

Required Education and Experience:
A high school education; or an equivalent combination of experience and education.

Required Skills and Abilities:
1. Well-developed listening and verbal communication skills.
2. Good organizational skills.
3. Data entry experience and skills.
4. Ability to work well with others.

Physical Requirements:
1. Ability to walk to multiple campus locations throughout the day.
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.
4. Ability to wear personal protective equipment.