

Environmental Health & Safety Internship

General responsibilities for this role will include:

- Maintain and apply knowledge of current health and safety policies, regulations, and industrial processes
- Review plans and specifications for new machinery and equipment to make sure that they meet safety requirements
- Identify and correct potential hazards by inspecting facilities, machinery, and safety equipment
- Evaluate the effectiveness of various industrial control mechanisms
- Ensure that buildings or products comply with health and safety regulations, especially after an inspection that required changes
- Install safety devices on machinery or direct the installation of these devices
- Review employee safety programs and recommend improvements
- Recommend solutions to issues that need improvement
- Advise several ways of controlling potential threats
- Monitor implementation of safety plans according to plans and objectives
- Monitor and track safety systems by using computer systems and spreadsheets
- Communicate plans and strategies across the entire business unit from time to time
- Maintain and manage equipment and processes related to each project of health and safety
- Suggest several preventive methods and practices like recycling, waste disposal, pollution control, etc.
- Collaborate with other levels of engineering staff, quality assurance, quality improvement, regulatory compliance specialists, etc.
- Measure and audit the effectiveness of hazard control programs
- Prepare future safety plans based on past experiences and facts
- Work in compliance with ISO 14000/ 14001 standards and practices
- Strong communication skills (verbal and written) required. Must be proficient in Microsoft Office (Word, Excel and PowerPoint) required.