**Senior Chemical Waste Specialist Standard Job Description**

**Classification Title:** Senior Chemical Waste Specialist

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 13

**Minimum Pay:** $38.38

**Job Description Summary:**

The Senior Chemical Waste Specialist, under general direction, is responsible for performing highly specialized tasks and services to provide subject matter expertise to clients with complex hazardous chemical waste identification, storage, treatment, transportation and disposal in support of chemical waste operations. Responsible for providing technical guidance to others that support chemical waste operations.

**Essential Duties and Tasks:**

**40% Subject Matter Expertise in Hazardous Chemical Waste Management**

* Provides subject matter expertise to clients regarding hazardous material identification, storage, treatment, transportation, and disposal.
* Performs expert-level chemical segregations based on hazard classification and performs advanced potential hazard assessments.
* Ensures that potential hazards are mitigated to the highest degree.
* Performs expert-level on-site testing of unknown chemical substances and interprets highly complex results.
* Samples and profiles the most complex chemical waste for analytical testing.

**20% Regulatory Compliance and Documentation**

* Provides expertise with regards to applicable rules, laws, and regulations.
* Ensures the maintaining of accurate and comprehensive data records in chemical waste tracking software, ensuring regulatory compliance.
* Assists in providing reports to regulatory agencies and acts as a liaison on behalf of the unit.
* Ensures that packing lists, storage labels, manifests, and other forms of advanced documentation regarding the safe storage and transportation of chemical waste are created and processed correctly.
* Provides expertise to others to ensure that the correct documentation and processes are used.

**10% Safety and Risk Management**

* Leads chemical waste spill response efforts, providing specialized knowledge of associated chemical hazards, identification methods, equipment, and disposal practices.
* Performs expert-level inspections and monitors chemical waste storage areas and chemical storage devices to ensure safety and compliance with applicable rules and regulations.
* Operates vehicles and equipment to safely transport chemical waste to designated processing areas and prepares any necessary documentation.

**10% Standard Operating Procedures Development**

* Assists leadership with developing and updating standard operating procedures.
* Assists leadership with determining best practices for chemical waste disposal and shipment preparation procedures.
* Ensures that all applicable local, state, and federal compliance regulations and rules are adhered to on sites where chemical waste is present.

**20% Duty Title (for the department's use)**

* Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above.

**Required Education and Experience:**

* Bachelor’s degree or any equivalent combination of education and experience.
* Eight years of experience in chemical waste, environmental health and safety or related.

**Required Licenses and Certifications:**

* Must be able to complete Hazardous Waste Operations and Emergency Response training within 6 months of employment.

**Required Knowledge, Skills, and Abilities:**

* Ability to multitask and work cooperatively with others.

**Machines and Equipment:**

* Pushcart
* Drum Dolly
* Glass Crusher
* Testing Material
* Scale
* Personal Protective Equipment
* Computer

**Physical Requirements:**

* Ability to lift and move heavy objects.
* Maintaining required certifications involves passing annual fitness exams.
* Ability to tolerate moderate exposure to extreme temperature, dust, dirt, fumes, smoke, loud noises, and chemical substances.
* Ability to pass a pre-employment physical for DOT and HazMat (which includes a pulmonary function test).

**Other Requirements and Factors:**

* This position is security sensitive.
* This position requires compliance with state and federal laws/codes and Texas A&M University System/TAMU regulations and procedures.
* Works to cover shifts, or take emergency call, on evenings, weekends, and holidays as required.

**Is this role ORP Eligible? If so, it needs to meet the criteria on the** [**Rules and Regulations of the Texas Higher Education Coordinating Board**](https://reportcenter.highered.texas.gov/reports/data/user-friendly-version-of-ch-25/)**.**

**Yes**

**No**

**Does this classification have the ability to work from an alternative work location?**

**Yes**

**No**