EMMA JOHNSON

Field Chemist





PROFESSIONAL SUMMARY

Driven Field Chemist with two years of hands-on experience in hazardous waste management and chemical analysis. Skilled in conducting environmental assessments and ensuring compliance with safety regulations. Passionate about applying scientific knowledge to real-world challenges and committed to promoting safety and environmental sustainability.

WORK EXPERIENCE

Field Chemist

Apr/2024-Ongoing

Seaside Innovations

F Santa Monica, CA

- 1. Packaged hazardous waste for compliant disposal, ensuring safety protocols were followed.
- 2. Conducted chemical segregation and identification through pH testing and analysis.
- 3. Classified chemicals based on properties such as acidity, flammability, and reactivity.
- 4. Engaged with clients to discuss waste management needs and solutions.
- 5. Operated a CDL vehicle for transporting waste to the facility, adhering to regulations.
- 6. Prepared accurate manifests for waste shipments, ensuring compliance with legal requirements.
- 7. Utilized specialized software to track and manage waste data effectively.

Field Chemist m Apr/2023-Apr/2024 Silver Lake Enterprises **耳** Seattle, WA

- 1. Executed hazardous materials remediation in diverse environments, including industrial and remote sites.
- 2. Lab-packed materials according to federal guidelines, optimizing waste disposal costs.
- 3. Coordinated chemical classification and placarding in compliance with D.O.T. and O.S.H.A. standards.
- 4. Ensured 10-day compliance with hazardous waste regulations through diligent record-keeping.
- 5. Applied in-depth chemistry knowledge to lab packing and waste management processes.
- 6. Conducted inspections of underground storage tanks, contributing to environmental safety.

EDUCATION

Bachelor of Science in Chemistry

m Apr/2022-Apr/2023

University of California

♣ Phoenix, AZ

Studied fundamental chemistry principles, lab techniques, and environmental science applications.

SKILLS

Analytical Chemistry Field Sampling Techniques Project Management Data Analysis

ACHIEVEMENTS

Successfully reduced hazardous waste disposal costs by 15% through efficient lab packing.

Conducted over 50 pH tests for unknown chemicals, enhancing waste classification accuracy.

Achieved 100% compliance with federal hazardous materials regulations during all operations.