



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: 8-HR HAZWOPER First Responder Operations (FRO)

Presenter: Lloyd Ngariki Title: Environmental Spill Response Technician

Employer: City of Eugene Public Works Maintenance Address: 1820 Roosevelt BLVD

City: Eugene State: OR Zip: 97402 Phone: 541.682.4929

Summary of Lesson content: Please see Page 2 for Summary of Lesson content

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Please see page 2 for knowledge/skills/Abilities related to presentation

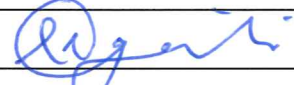
Education (High School, Upgrades, Colleges and Degrees): GED

Professional Registration/Certification: HAZWOPER/HAZMAT Train the Trainer Certified, NE Inc student ID 210865
Please see page 3 for list of HAZWOPER trainings that I am certified to teach

Related papers/instruction you have presented:
Title: 8-HR HAZWOPER FRO Date: March 14th,15th, Event: 2023 APWA-OR Spring SM & CS School
Title: Environmental Spill Responsibility Date: October 27th, Event: 2022 APWA-OR Fall SM & CS School

Professional Organizations/Activities:
American Public Works Association-Oregon SM & CS Short Schools Program Date: March 14th, 15th, 2023
Eugene Public Works Maintenance Environmental Response Training Program Date: July 1st, 2022

Course sponsor: Oregon Chapter of APWA Street Maintenance & Collections System Schools

Signature of Instructor:  Date: 03/24/2023

DO NOT WRITE BELOW THIS LINE
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Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

Return Completed Form To: OESAC CEU COMMITTEE
P.O. Box 577
Canby, OR 97013-0577
Email: info@oesac.org
Phone: 503-698-6486

Summary of Content

First responders at the operations level are individuals who respond to releases or potential releases of hazardous substances as part of the initial response to the site for the purpose of protecting nearby persons, property, or the environment from the effects of the release. Some examples of a release of hazardous substance that maintenance staff respond to are sanitary sewer overflows; fuel and oil spill; paint spills and human or unknown chemical waste clean-up from un-housed campsites.

This 8-hour training will cover all requirements for the First Responder Operations Level, that includes reviewing the Code of Federal Regulations (CFR) 29 Labor, 40 Protection of Environment and 49 Transportation. Students will learn to use the Emergency Response Guidebook to identify, Hazard Classification, Markings, Labels and Placards, Rail Car and Road Trailer Identification, Shipping Documents, and identifying Hazardous material by United Nations (UN) number of by product Name. Students will be able to learn basic hazard and risk assessments through the hazard communication process

We will discuss how to select and use proper Personnel Protective Equipment (PPE), go through the different levels of protection for skin, respiratory, and eye protection. Students will learn how to perform basic engineering control, containment and/or confinement techniques and operations within the capabilities of the resources and personal protective equipment available, as well as, how to implement basic decontamination process and understand the relevant standard operating and termination procedures. Students are required to complete a test at end of course to receive a certificate of completion.

Class Schedule: July 18th, 2023

Location: City of Eugene Public Works Maintenance Division Bldg. 2

Start: 7:00am to 11:00am (4Hrs)

Lunch: 11:00am – 11:30am

Recommence at: 11:30am – 3:30pm (4Hrs)

Primary Knowledge/Skills/Abilities related to presentation

I have 15 years of hands-on experience in maintenance of a stormwater and sanitary sewer collections system including responding to and mitigation of illicit discharge and sanitary sewer overflows, paint, fuel, coolant and oil spills, and un-housed camp clean-ups. I have been the collections committee chair on the APWA-OR Street Maintenance & collection System Schools since 2015. I started my presentation career that same year, speaking about the experience that I learnt and gained during my time on the Sub Surface Maintenance Team for the city of Eugene Public Works Maintenance.

In 2022, I was the successful applicant for the City of Eugene Public Works (PW) Environmental Spill Response position. During my first year in this role, I created the Spill Responsibility Training for Eugene PW staff so each staff will understand their role when they encounter an equipment leak and the procedures required of them to identify, mitigate, and report a spill. I later gave this training to the students who attended the 2022 Fall APWA-OR Short School.

In December of 2022, I attended and completed the New Environment Inc Train the Trainer Course. After obtaining my certificate(s), I created an 8 Hour HAZWOPER First Responder Operations Training that I recently presented to the students who attended the 2023 APWA-OR Spring Short School

Professional Registration/Certification:

New Environment, Inc Certification

HAZWOPER/HAZMAT Train the Trainer Student ID Number: 210865

HAZWOPER 40 – Hour Worker Program Student ID: 210875

HAZWOPER 8 – Hour Incident Commander Program Student ID: 210905

HAZWOPER 8 – Hour Supervisor Program Student ID: 210895

HAZWOPER 24 – E.R. Technician Program Student ID: 210885

