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www.d2000safety.com

January 13, 2021

OESAC CEU Committee
PO Box 577
Canby, OR 97013-0577

To Whom It May Concern:

Enclosed is a course application for the following course:

- Fall Protection for Water Utilities Initial Course (\$75)

If you need anything in addition to this application, let me know by emailing me at:
manderson@d2000safety.com

Best regards,

A handwritten signature in black ink that reads 'Mariah Anderson'.

Mariah Anderson
VP of Marketing
D2000 Safety, Inc.
(541) 359-4260
manderson@d2000safety.com

OESAC Course Application Form

OESAC CEU Committee • P. O. Box 577 • Canby, OR 97013-0577

Phone: (503)698-6486

Email: info@oesac.org • Web: <http://www.oesac.org>

Course title: Fall Protection for Water Utilities Initial Course

Instructor(s): Jim Johnson

Location(s): Online - Webinar

Date(s): February 25, 2021

Requested CEUs (1 hour class time = .1 CEU; do not include time for breaks, lunch): .4

Does this course promote a product or apparatus or offer such to those attending? Yes ☐ No ☒

If YES, this must be explained on a separate attachment to this application and disclosed

Has this course been through OESAC review before? Yes ☐ No ☒

If Yes, CEUs approved: DW: _____ WW: _____ O2-I: _____ O2-SP: _____

Course Format: Lecture ☐ Home Study ☐ Computer ☒ One Time Class ☐ Recurring ☐

Recurring Dates: _____

Training Objective: Provide students the skills/knowledge needed for general awareness and to comply with the requirements of a fall protection plan.

Target Audience: Portland Water Bureau Employees

Method of Tracking Attendance: OESAC Roster

Course contact name: Jen Eichler

Address: 2010 N. Interstate Avenue

City, State, Zip: Portland, Oregon 97227

Course contact phone: 503-823-6274

Course contact fax: 503-865-3263

Course contact email: jennifer.eichler@portlandoregon.gov

Sponsor: D2000 Safety, Inc.

Address: PO Box 2939

City, State, Zip: Eugene, OR 97402

Contact: Mariah Anderson

Sponsor phone: 541-359-4260

Sponsor fax: 541-746-2940

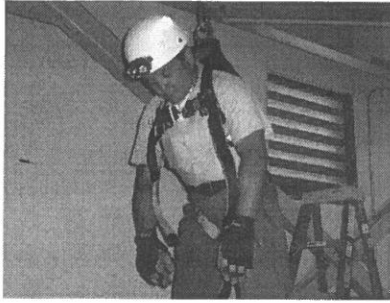
Sponsor email: manderson@d2000safety.com

Enclosed: Instructor Biography ☒
(check as appropriate) Course Agenda ☒
Course Timeline ☒

Course Brochure ☐
Amount enclosed: \$75
Check #: _____

Do you want the course to be listed on the OESAC website as "closed to registration"? Yes ☒ No ☐

If you want to list newly scheduled classes from an already approved course, you must send the new schedule to OESAC.



Safety and Rescue Training
for high-hazard work activities

**Confined Space
Fall Protection
Excavation
Forklift**

Fall Protection for Water Utilities Initial Course

Anyone who uses fall protection equipment must be trained.

After completing this four-hour course, students will be able to inspect their equipment, identify the four main components of fall arrest systems, calculate fall forces/distances, comply with the requirements of a fall protection plan.

This class is designed to be taught online, therefore the students will require additional on-the-job training to ensure they can perform as required.

Course materials and training reflect applicable federal and state OSHA regulations.

Course Objectives

When you have finished this course you should be able to:

- Calculate fall clearances and arresting forces.
- Distinguish between fall restraint, work positioning, and fall arrest.
- Don and adjust a harness.
- Inspect fall protection equipment.
- List symptoms and means of preventing suspension trauma.

Course materials include a student workbook containing checklists and forms that are essential for any comprehensive fall protection program.



Course Outline

Introduction to Fall Protection

Fall Basics
Policies and Procedures
Qualified and Competent Persons

Physics of a Fall

Basic Terminology
Fall Distances

Types of Fall Protection

Hierarchy of Controls
Fall Restraint
Positioning Systems
Personal Fall Arrest Systems

Other Fall Protection Challenges

Ladders
Floor Openings

Equipment Maintenance/Inspection

Inspection Process
Retiring Equipment

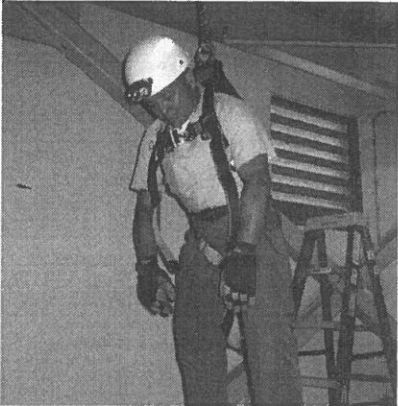
Rescue

Types of Rescue
Rescue Plans and Procedures

Our programs reflect:

ANSI/ASSE Z490.1 Criteria for Accepted Practices in Safety, Health, and Environmental Training





Fall Protection

Fall Protection for Water Utilities Initial Course

Course Timeline

The exact timing of this course will vary depending on the number of students in the class. However, the schedule below would be typical for this class.

7:30 - 11:30 am

Introduction to Fall Protection

- Fall Basics
- Policies and Procedures
- Qualified and Competent Persons

Physics of a Fall

- Basic Terminology
- Fall Distances

Types of Fall Protection

- Hierarchy of Controls
- Fall Restraint
- Positioning Systems
- Personal Fall Arrest Systems

Other Fall Protection Challenges

- Ladders
- Floor Openings

Equipment Maintenance/Inspection

- Inspection Process
- Retiring Equipment

Rescue

- Types of Rescue
- Rescue Plans and Procedures

Our programs reflect:

ANSI/ASSE Z490.1-2009 *Criteria for
Accepted Practices in Safety, Health,
and Environmental Training*





Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Fall Protection for Water Utilities Initial Course

Presenter: Jim Johnson Title: Safety Trainer

Employer: D2000 Safety, Inc. Address: PO Box 2939

City: Eugene State: OR Zip: 97402 Phone: 541-915-3671

Summary of Lesson content: Provide students the skills/knowledge needed for general awareness and to comply with the requirements of a fall protection plan.

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: _____

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

Professional Registration/Certification: _____

Related papers/instruction you have presented:

Title: _____ Date: _____ Event: _____

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities: _____

Date: _____

Date: _____

Course sponsor: D2000 Safety, Inc.

Signature of Instructor:  Date: 01/13/21

DO NOT WRITE BELOW THIS LINE

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



James H. Johnson: C.E.O.

Professional Experience

D2000 Safety, Inc. 2001 – Present

- Owner and Chief Executive Officer
- Instructional designer and trainer

Holbrook Communications 1996-2001

- Owner and C.E.O. Developed policy/procedures, training manuals and other technical documentation for a variety of clients.

D2000 Safety Solutions 1991 – 1996

- Manager of Technical Communications. Developed training and compliance tools for confined space and rescue programs.

Wilson Learning Company 1987-1991

- Consultant and instructional designer. Developed training programs for a variety of Fortune 500 clients.

Minneapolis Heart Institute Foundation 1985-1987

- Communication Coordinator responsible for marketing and educational materials.

Education / Certifications

OSHA Training Institute

- Instructor: Fall Protection 3110, 2008
- Fall Protection 3110, 2007
- Trenching and Excavation – 3010, 2007

Florida Institute of Technology

- B.S. Oceanographic Technology, 1980