

Workshop Descriptions

WILLAMETTE VALLEY SAFETY FEST 2010

TUESDAY, APRIL 6th-Construction Industry Focus

7:30 a.m. to 5:30 p.m.-OSHA 10-hour Construction Safety Training

This 10-hour certification class is built around the 10-hour OSHA Construction Outreach Training Program. Participants must complete all 10 hours of the class to receive the 10-hour Federal OSHA card. This course involves team activities and lecture time. Continental breakfast and lunch will be served in the training room.

8:40 a.m. to 9:10 A.M. Kickoff and Keynote Speaker: Roger Parish, Spectrum Consulting

Mitigating Safety Issues at Work- Competency in Safety and Hazard prevention is core to the financial success of businesses. As our region's economic recovery evolves, Oregon industries will face significant challenges. Business and industry will need to redesign their workplaces to minimize risk in the new economy.

Mr. Parish will explain three components that will be essential to redesigning the workplace to minimize risk. This presentation will show how Safety and Hazard Prevention workplace designs will become a major initiative in an organization's strategic plan.

9:30 a.m. to Noon-Concurrent Sessions

1. **Spill Control/Hazardous Waste-**Hazardous materials, chemicals or infectious biological substances pose risks to the health and safety of employees at worksites. This workshop will address identification of hazardous materials, spill prevention and clean up procedures.
2. **Fall Protection-**This workshop provides participants with a general overview of OSHA regulations, fall protection systems and industry standards. Ideal for safety managers who need a general overview or people who will be using fall protection systems.
3. **Personal Protective Equipment (PPE) and Respiratory Protection-** This workshop covers employers' responsibilities to assess workplace hazards and provide safety equipment to employees. Learn about personal protective equipment for head, eye, face, ears, feet, hand and body.
4. **Ladders and Scaffoldings-** This workshop prepares workers to recognize and control hazards associated with ladders and scaffolding commonly used at worksites.

5.

1:30 p.m. to 3:30 p.m.-Concurrent Sessions

1. **Drug Free Workplace**-Learn about employer responsibilities and legal liabilities, the risks of ignoring employee substance abuse, how to observe and document unusual behavior, and reduce risk.
2. **Electrical Hazards (Construction)**-This workshop will cover some of the most frequent causes of electrical injuries at construction sites including contact with power lines, lack of ground fault protection, path to ground missing or disconnected and misuse of equipment, and improper use of extensions and flexible cords.
3. **Riggings and Slings**-This workshop will cover the types of equipment used to move materials: cranes, derricks, hoists, powered industrial trucks, and conveyors. This workshop will also cover the proper operation of slings.
4. **How to Conduct Effective Tailgate Meetings/Vendor Safety**-Participants will learn and develop their own tailgate strategies from a world class local manufacturer. The second part of the workshop will cover how to manage contractors, visitors, and vendors at your work site.

WEDNESDAY, APRIL 7th-General Industry Focus

7:30 a.m. to 5:30 p.m.-OSHA 10-hour General Industry Training

This is ideal for supervisors with safety and health responsibilities, and for general employee safety and health awareness. Participants will be introduced to Federal OSHA policies, procedures and standards as well as general industry safety and health principles covered in OSHA Act Part 1910. Special emphasis will be placed on the most common hazards and respective Federal OSHA standards. Continental breakfast and lunch will be served in the training room. Participants must complete all 10 hours of the class to receive the Federal OSHA 10-hour card.

8:40-9:10 a.m. Kickoff and Keynote Speaker: Kate Wildrick, Ingenuity

Safety in the Cross-Generational Workforce- With the Baby Boomer Generation occupying 45% of the job market, it is expected that massive retirements will soon occur. Generations X, Y and the Echo Boom are next in line to assume new responsibilities, but there are growing concerns that these generations are ill-equipped to address the hazards and safety challenges of the modern workplace. This eye-opening presentation will discuss the myths and truths of what makes these generations "tick" and present new designs to prepare them for the challenges they will face in the future.

9:30 a.m. to Noon-Concurrent Sessions

1. **Effective Safety Committees**-This workshop will provide the employer/manager information in establishing and maintaining an effective working safety committee. An overview of OSHA's expectations in committee structure, reporting and hazard communication.
2. **Electrical Hazards (General Industry)**- This workshop will explore the various electrical hazards in the workplace, types of electrical injuries, hazard protection and other essential factors associated with electrical safety.
3. **Personal Protective Equipment (PPE) and Respiratory Protection**- Employers are responsible for assessing workplace hazards and providing appropriate safety equipment to employees. This workshop will highlight potential hazards and the personal protective equipment for head, eye, face, ears, feet, hand and body.
4. **Machine Guarding and Safe Operation**-This workshop will cover the various types of machinery, hazards associated with unsafe operation and prevention strategies when working around equipment.

1:00 p.m. to 3:30 p.m.-Concurrent Sessions

1. **Forklift Safety**-This workshop will review operations and work practices with powered industrial trucks. Classroom instruction only.
2. **Confined Space**-Participants will learn safety regulations for working in permit required confined spaces and potential hazards. This workshop is designed for those who work in or have responsibility for those who work in a permit required confined space (PRCS).
3. **Hazardous Energy**- This workshop is for supervisors or people, who work near, service or maintain electrical equipment. Participants will learn about the primary methods of controlling hazardous energy: Lockout and Tag out.
4. **Riggings and Slings**-This workshop will cover the types of equipment used to move materials: cranes, derricks, hoists, powered industrial trucks, and conveyors. This workshop will also cover the proper operation of slings.