

Oregon OSHA
Construction Advisory Committee
Tuesday, July 11, 2017

Meeting Minutes

Attendees:

Aaron Corvin	Eric Fullan	Nathan Taylor
Alta Schafer	Jeff Wilson	Renee Stapleton
Barb Epstien	Jeremy Lawson	Rick McMurry
Barry Moreland	Julie Love	Robert Miller
Bret Taylor	Kevin Wheatcroft	Scott Peabody
Bryan Davis	Lisa Pickert	Tom Deines
Chris Ottoson	Mark Tobiasson	Tony Howard
Clark Vermillion	Mary Lou Wilson	
Eric Brothers	Melissa Diede	

The meeting was called to order by Mark Tobiasson
Self-introductions were made.
Minutes of the June meeting were approved.

Lessons Learned:

An employee was on I-5 and looked down at a receipt in his hand and rear-ended the car in front of him on accident. Distracted driving can happen with anything, not just a phone.

Distracted crane operators: a crane was being set up and was in override mode. The boom was up and backed up into a vehicle.

The other instance, the boom was coming down and when the operator got out of the cab to direct traffic and the boom hit a vehicle.

General contractors are asking for the SDS's at the pre construction phase and they are often not including Lead in the assessment. The CG's will do a test for it before they start the work, and are finding Lead is present.

There was a piece of equipment that was having issues so the employee opened the hood of the piece of equipment. It was dark with his safety glasses on so he removed them to assess the problem and got a piece of debris in his eyes. They were able to wash it out with no injury.

There is a problem with the dark glasses in dimly lit areas. They do make transitional safety glasses (photochromic) that change depending on the light/dark, and they also have blue lenses which work great for going in and out of varying light.

Roofers have the issue of going from white roofing material into a dark elevator.

Snyder is working on base lines for tenting work and respirators. They found that they put over 75 employees in respirators because the weather and equipment used inside the tenting can change the climate inside for the workers.

Safety at home: A members son went to pressure wash the fence. He put on boots, safety glasses, and ear protection, and then asked to show him how to use it.

Continuing Business:

Jeff shared information on powder actuated tools discussed in the last meeting. He shared the data related to violations of rules using Powder actuated tools over the last 6 years. Oregon Initiated Rule 437-003-0925 requires employers to ensure the [ANSI standard for powder actuated tools](#) are followed. There was a discussion related to the challenges smaller employers or employers without the resources to purchase ANSI standards have. See the attached appendices for the resources available from the Oregon OSHA Resource Center and helpful links.

Status of Rule Making:

Walking Working Surfaces:

Oregon OSHA adopted a new general industry Walking-Working Surface rule on **May 16, 2017** with Administrative Order (AO 2-2017). This rule completely replaces Division 2, Subdivision D (2/D) with new rule language. The rule becomes effective on **November 1, 2017** with several delayed effective dates within 2/D.

Even though the rule numbers in 2/D (1910.21 - .30) remain the same, the language has changed. Most of the previous language is still in the new rule; however, the locations have completely changed.

Oregon OSHA has a Walking-Working Surface Presentation for Construction Employers on August 15, 2017 from 10:00 am - 12:00 pm at the Portland Field Office.

Parapet Walls

Oregon OSHA has a [Technical Guidance for Parapet Walls](#). Oregon OSHA informed the advisory committee that the concept of RHGS would need to be discontinued for Oregon OSHA to remain equally as effective as federal OSHA. To eliminate confusion with what is acceptable as a fall protection system and to remain equally as effective as federal OSHA, Oregon OSHA will no longer recognize RHGS as an equivalent type of fall protection when compared to a guardrail system in either general industry or construction.

Beryllium

Federal OSHA just adopted a new Beryllium rule. It will be effective March 12, 2018.

Electronic Record Keeping

Oregon OSHA has recently learned that federal OSHA plans on having the system for electronic submission of injury and illness records operational by August 1, 2017. Federal OSHA also intends to extend the compliance date to December 1, 2017. Oregon OSHA encourages employers to begin using the electronic submission system as soon as it is activated, but will not enforce it until December 1, 2017.

PEL's

Oregon OSHA will be putting a stakeholder group together for updating the PEL's for Lead and Manganese. The first meeting for Lead is July 12th and the first meeting for Manganese is August 3rd.

Heat Stress

Oregon OSHA has created a [Program Directive on Heat Stress](#). The purpose of this directive is to inform enforcement staff about Oregon OSHA's heat stress prevention campaign. The goal of the campaign is to prevent heat-related illnesses and deaths in Oregon by raising awareness among workers and employers about the health risks associated with working in hot environments.

* the group added that AMR will come out to you and address issues on site, or they will transport to the hospital. There is also a new company called On Site Safety that will do the same thing as AMR. *

Monthly Accidents and Fatalities Report: Accidents

1. June 5th Bend

A building inspector received an injury to both his head and right arm due to a fall from an extension ladder. The injured person (IP) ascended an extension ladder to access the second level of a residential building when the extension ladder slid forward and the IP fell backwards contacting a vertical support stud with his right arm and finally contacting the concrete floor where the IP's head is reported to have contacted after landing on his rear. The IP was reported to be unconscious for 10 to 12 minutes. Three building inspectors accompanying the IP witnessed the incident. The ladder was reported to be missing the rubber padding on the bottom of the ladder's feet and it was also reported that the ladder was not secured to the landing. The contractor building the residential building owned the ladder but the contractor's name was unknown at the time of the report. This resulted in injuries to the head and right arm.

2. June 6th Glide

The employee was dismounting the low-bed trailer. The employee got hung up on the crossmember, then fell breaking his shin bone.

3. June 6th Beatty

The employee was working in an aerial basket with a co-worker. The power lines de-energized and grounded. The ground came off from the tower which induced voltage from nearby lines (Bonneville Power Administration/ Pacific Power) which introduced on the de-energized line causing the employee, who was working on the line, to be shocked. The victim was heli-ported to Portland, Emanuel Hospital.

4. June 7th Roseburg

A utility employee was walking on the side of the road and stepped into a hole, went into a ditch and broke his leg.

5. June 13th The Dalles

Employee was working under a stack of 2x4's that were supported on two saw horses and the saw horses collapsed. He sustained serious crushing injuries to his head and face.

Note: He had crawled under a stack of 2x4's to remove wires from the stack and was lying on his back when the saw horses collapsed. This resulted in a broken jaw and a contusion to the head.

6. June 13th PDX

Employee fell off a ladder and broke their pelvis.

7. June 16th PDX

Working in bakers scaffold, not fully locked in, putting in a metal stud, the side let go and dropped the rail and both went to the ground and two people fell off. The other person was not injured. Went to hospital for surgery Saturday morning, but had developed blisters so they sent him home and rescheduled for the following Friday.

8. June 16th Warren

Employee working inside new construction residence stepped outside dormer window to finish drilling a hole and slipped. The employee landed on gravel driveway and broke his ankle.

9. June 16th PDX

A roofing supplier employee was loading shingles on truck and fell off, less than 4 feet. He worked the rest of the day and then started experiencing pain and went to the clinic. He was ambulated to OHSU and put in Intensive Care Unit after internal bleeding.

10. June 16th Gold Beach

Employee was egressing a ladder. The ladder slipped and the employee fell to the lower level. The surface was wet. Resulted in fractured ribs and vertebrae, bruised shins and elbow.

11. June 19th Astoria

Working from a scaffold painting the understructure on bridge and fell approximately 15 feet onto/into a pit landing on a cement surface. (Old Youngs Bay Bridge). Note: Employee air lifted to OHSU for treatment.

12. June 22nd Wilsonville

Employee was attempting to turn a steel manhole form (48" x 8' tall filled with concrete pipe). As he tried to stand it up with the overhead crane it didn't flip completely, so he went up to it and tried to push it, then the bottom of the form swung back and struck him in the lower right leg. He was standing upright and it hit him hard and knocked him back, then he went down when his leg broke.

13. June 27th PDX

The employee was cleaning out a concrete mixer when he got his hand caught in the action of the concrete mixer hopper. This is a specialized mixer that has two sets of paddles that run in tandem much like a commercial food mixer such as Hobart makes.

14. June 30th Bend

Employee was using a six foot ladder and fell backwards onto a deck and hot tub. The employee was touching up paint at the time of the incident. Employee walked to the

company vehicle and was driven into the hospital and held overnight for observation. Punctured neck.

Fatalities

1. June 6th Woodburn

A Peterbuilt box van traveling northbound on I-5 near milepost 280 in the middle of 3 lanes drove through barrel barricades at a high rate of speed into a protected construction work zone striking the rear of a F-250 construction vehicle occupied by a driver and a passenger. The impact of the collision pushed the F-250 into the center median area. The driver of the box van continued driving northbound without stopping. Both employees were hospitalized. The passenger was treated and released. The driver passed away on June 13, 2017.

2. June 19th PDX

The employee was found in his car, parked in the company's parking lot, with labored breathing. Other employees called 9-1-1. When he stopped breather, they performed CPR on him until the ambulance arrived. The ambulance then took him to Meridian Park Hospital. The company was informed, the next day by the employee's girlfriend, that the employee passed away.

3. June 23rd PDX

Employee had a history of seizures. Employee suffered a seizure at the jobsite called "Block 136". 9-1-1 was called. Employee died in-rout to the hospital.

4. June 23rd Happy Valley

Employee was walking behind a dump truck that was rolling backwards down a slight incline; when he was struck, knocked down and then pinned under the back wheels of the dump truck. The accident happened in a controlled construction zone.

Round table:

A question was brought up about rules related to the use of stilts in construction. Here is the link to the rule found in Subpart I (Scaffolding in Division 3. In addition the rules have been printed below.

[Oregon OSHA Rule: §1926.452 \(y\)](#)

(y) Stilts. Stilts, when used, shall be used in accordance with the following requirements:

(1) An employee may wear stilts on a scaffold only if it is a large area scaffold.

(2) When an employee is using stilts on a large area scaffold where a guardrail system is used to provide fall protection, the guardrail system shall be increased in height by an amount equal to the height of the stilts being used by the employee.

(3) Surfaces on which stilts are used shall be flat and free of pits, holes and obstructions, such as debris, as well as other tripping and falling hazards.

(4) Stilts shall be properly maintained.

Construction Safety Summit

July 21, 2017 Safety Director Round Table at Lucky Lab Brewing

July 25, 2017 Golf Tournament at Stone Creek Golf Course

Oregon OSHA is recruiting for a Statewide Safety Enforcement Manager, Gary Beck's old position. If you are interested please visit the [State of Oregon job page](#).

Someone asked if anyone was using an oral fluid test for THC. The group said they were not at this time. There is not a local company who can do the testing.

Bret Taylor now has his own company, Falcon Shoring Co.

Kevin W. shared that there are kids going around climbing up tower cranes and hanging off them as stunts. There is one person that has been filming it and posting on YouTube: [Seattle Heights](#) they are climbing over fences when workers are not there and scaling the equipment and hanging from it.

Eliot Lapidus is in the Canby Hope Village for Physical Therapy.

Next Meeting:

August 1, 2017

OR-OSHA Portland Office

Durham Plaza

16760 SW Upper Boones Ferry Rd, STE 200

Tigard, OR 97224