Oregon OSHA

Construction Advisory Committee

Tuesday, April 3, 2018

Meeting Minutes

<u>At</u>	<u>ter</u>	<u>100</u>	<u>ees</u>

Al Lee Federico Ramfree Pat Brunson Alta Schafer Jared Rimey Paul Magrone Barry Moreland Jeff Luvet Phillip Wade Renee Stapleton **Bryon Snapp** Jeff Wilson Chuck Stahl Jim Mahur Ricardo Rodriguez Dave McLaughlin Julie Love Rick McMurry **David Douglas** Layla Mansfield Ron Haverkost Dede Montgomery Lisa Pickert Roy Shawgo Dennis Bonin Mark Hillyard Ryan Leffel Doug Pettyjohn Melissa Diede Scott Peabody Eliot Lapidus Mike Riffe Stephen Heaven **Emily Crews** Nathan Taylor **Tony Howard**

The meeting was called to order by Nathan Taylor Self-introductions were made.

The March meeting minutes were approved.

Lessons Learned:

A member spotted a young worker was wearing their fall protection on a job site while working on a roof, but they had the leg straps around their shoulders. The member stopped and let them know how to properly use it. They spoke to the supervisor and they held a training for their employees on the proper use of PPE. Another member has also observed employees using a PFAS with adjustable rope grab system backwards.

Continuing Business:

Status of Rule Making:

PEL's

Manganese:

The work group has found they need to update the welding rules. They will invite people from the welding industry to join the work group.

Lead:

The group is in the process of finalizing the updates.

Silica:

Dave went over the Silica adjustments relating to the medical monitoring with the committee. He explained the unintended consequences of combing Div 2/3 into one rule. It created a more stringent requirement on construction than intended.

437-002-1062 Medical surveillance

This rule describes the medical monitoring requirements of this subdivision.

- (1) Make medical surveillance available to each employee who:
- (a) Will be occupationally exposed to respirable crystalline silica at or above the action level for 30 or more days per year; or
- (b) Will be required under this subdivision to use a respirator for 30 or more days per year.

Dave stated that we do not anticipate a fiscal impact of this rulemaking. The committee did not disagree with the assessment of no fiscal impact.

One member brought up the concern workers who work out of a union hall face when they work for multiple employers and could have the potential to have to have multiple x rays. The issue was considered in the federal rulemaking and is documented in the preamble. For more information please see the <u>Oregon OSHA web page on Silica</u>.

Monthly Accidents and Fatalities Report: Accidents

1. March 15th Portland

The employee was operating a chop saw cutting wood for trimmings. He cut off the soft flash of the left index finger. He was transported to the Kaiser, Beaverton location, by his superintendent. the skin on the damaged finger was sewn together. He was given pain medications and was sent home in 2 hours. According to the company, he was using a wrong saw to perform this process.

- 2. March 12th Portland
 - Employee entered job trailer, complained of not feeling well, dizzy, light headed, hand numb, talking, not making sense. Supervisor drove him to the hospital.
- 3. March 9th Enterprise

One employee was using a hand drill, drilling metal and got a piece of metal in his eye. (The employer is investigation to find out of the employee was wearing proper eye protection) The employee went home for the night, woke up the next morning and went into the hospital to get it removed. The employee was not admitted and did not lose his eye. The Maintenance Crew Manager did not report the incident to his manager or the District Safety Manager until 3/12/18 at 8:14 a.m.

4. March 8th Portland

Injured worker was on the 4th rung of an A-frame ladder outside filling a water pump which was located on the NW side of the building. A heavy wind came, worker lost

balance, and fell of the ladder. Injured worker was transferred to the hospital with a fractured leg which will require surgery.

5. March 3rd Mulino

Employee climbed a ladder to take pictures and fell 12-14 feet from the ladder, resulting in a Broken hip.

6. March 20th, Portland

The employee was working inside of a bucket truck with a harness on but never clipped in when the door to the bucket opened and he fell. The fall resulted in a broken leg, ribs, thumb, and sternum injuries.

7. March 16th Milwaukie

An employee was removing a drill bit from a drill and his glove got caught between the cable and the key and it twisted his finger and arm, resulting in a fracture.

8. March 23rd Independence

Employee was using a router to make a template for a jet to be installed on new hot tub. The router slipped and almost severed his left middle finger and lacerated the left index finger.

9. March 19th, Salem

A worker allegedly scraped his left hand while using a hook knife on 3/19/18. On Wednesday March 21, the employee came into the office with an infection and was sent to Concentra for treatment. Concentra explained how this was a serious infection and referred employee to the hospital to seek treatment. On March 23, 2018 the hospital has informed the employer that the employee might receive an amputation because the infection is not responding to medication.

10. March 16th Portland

Victim was hammering a 2x4. The claw hammer bounced back striking his right index finger. Injury resulted in the partial amputation of the fingertip including a small portion of the nail, no bone was amputated. Unknown mode of transport to Mt. Hood Medical Center. Tip of finger amputated as well as thirteen stitches resulted. Victim was not admitted to the hospital.

11. March 27th Salem

Employee was coming down a ladder in a warehouse, he wears bifocals and misjudged his step back causing him to step through the second step from the bottom. He fell backwards injuring his head and ribs.

Fatalities

1. March 2nd Grass Valley

An employee fatality occurred on HWY 97 at milepost 30 when a northbound tractor trailer collided with a southbound tractor trailer. The preliminary investigation revealed that a northbound Volvo tractor trailer attempted to pass another northbound tractor trailer. Consequently, the Volvo collided head-on with a

southbound Peterbilt tractor trailer. The employee in the Peterbilt tractor trailer died at the scene of the accident. Two employees in the Volvo tractor trailer received non-life threatening injuries. 49 year old male.

2. March 2nd Ashland

Officer was responding to a call, when he collapsed near the door of the home he was responding to. Natural Causes. 51 year old male.

3. March 3rd Eugene

Near end of shift, employee went to the restroom and was not discovered until 7pm. City police responded, reviewed video surveillance, presumed heart attack. 64 year old male.

4. March 5th Portland

The employee was a temporary worker, working where demolition and remodeling was occurring. The employee bent forward to grab a wheel barrow's handle, but fell to the ground. It was reported that he began to shake. Employee stopped breathing, and coworkers administered CPR until emergency services arrived. Employee was transported to Good Samaritan Hospital where he was pronounced deceased. Cause of death was later determined to be a heart attack. 54 year old male.

5. March 6th Hermiston

Employee was using an electric impact gun to tighten the bolts connecting a 12 Inch diameter pipe flange and the end cap in place. As the employee stood over the vertical pipe tightening the bolts, a connection below ground failed. This failure sent the pressurized pipe upwards, the employee was impacted by the impact gun in the chest. 49 year old male.

6. March 8th Tigard

Employee is a flagger, and was engaged as such. He began to complain of chest pain, and of feeling sick. The employee went to sit in a company car to rest, and 911 was called. The employee apparently died en route to St Vincent Hospital. 31 year old male.

7. March 9th Medford

A Substitute Teacher experienced major medical event while preparing for classes. 56 year old male.

8. March 19th Dillard

A press operator reached inside the machine and was compressed. He was pronounced deceased by Sheriff's office. 57 year old male.

9. March 16th Rickreall

Employee collapsed while in office due to do personal non-work related medical issues. 57 year old male.

10. March 23rd Portland

A security officer was out on patrol, walking a large facility when he was struck by a vehicle. 73 year old male.

11. March 27th Arlington

An employee suffered from complications of a personal illness. The employee returned back to work from extended leave due to a personal illness. On the second day, the employee is reported to have begun feeling ill and vomiting. The employee was in transit by ambulance when the employee began going into cardiac arrest. The employee was taken by a med-flight to a Tri City Washington hospital where the employee later passed away. 51 year old male.

12. March 20th Portland

Employee was in process of installing helical piers to secure the foundation on a new construction site. The employee was outside skid steer (track loader) cab with the equipment on; a hydraulic hose that operates the skid steer helical pier driver attachment was wrapped around the right joystick of the skid steer, causing the lift arms of the skid steer to activate and lower. The employee was pinned between the lift arms and the cab of the track loader. 36 year old male.

Round table:

Construction Safety Summit:

- ~ There is a Safety Directors Round Table on April 20, 2018 at the Lucky Lab Brewing in Portland.
- ~ The regular meeting is April 24, 2018 at John's Incredible Pizza. The topic is Rental equipment management, Inspections, What gets missed, and Lessons learned. The guest speaker is Dennis Bonin and sponsored by United Rentals.

May 31, 2018 is the Spring Symposium for OHSU. The title is <u>Pain at Work: How to prevent</u>, recognize and treat.

ASSE is having a fall protection training to be conducted in Salem on April 18th. The training will include 3-1/2 hours devoted to fall protection awareness followed by a drop test demonstration and a discussion on ways to effectively manage a fall protection program. Cost for the course is \$115.00. Lunch is provided. In addition attendees will be able to purchase PFAS systems (compliance in a bucket) at a discounted rate. Space is limited. Participants are encouraged to bring their own harness to the class. Click on the link to get registered on the ASSE website.

A member asked for clarification on the exception to the fall protection requirements while conducting inspections.

The group discussed that the inspector needs to use the PPE that is required for that situation.

OR-FACE is partnering with the Oregon Homebuilders Association to conduct a <u>study on the use of tool box talks available on mobile devices</u>. They are looking for residential construction supervisors and crew leads to use the talks and provide feedback. There are monetary incentives available to participants. Email <u>orface@oshu.edu</u> or call 503-732-0097 for more information and to sign up.

Oregon OSHA's Phillip Wade, and Ricardo Rodriguez, from the Public Education section, presented the work on fall protection. They asked for any potential opportunities to film on site construction activities to represent real life situations for future training modules, and if anyone would like to go on camera themselves. If you are interested please contact Phillip Wade at Phillip.Wade@oregon.gov or Ricardo Rodriguez at Ricardo.V.Rodriguez@oregon.gov

Oregon OSHA has a number of new publications that are ready to be released, but we need new pictures that are more relevant than what they have access too. If you have any pictures that you would like share please contact Renee Stapleton at Renee.M.Stapleton@oregon.gov

Examples of what they are looking for are:

Abstract photos of people working, Scaffolds, Trenches, Fall Protection, Tool Box Talking, Engaging photos, etc.

A few people have inquired about new Construction Depot Newsletters. Oregon OSHA will add a section in the Resource newsletter going forward rather than its own publication.

Next Meeting:

May 1, 2018
OR-OSHA Portland Office
Durham Plaza
16760 SW Upper Boones Ferry Rd, STE 200
Tigard, OR 97224