Oregon OSHA

Construction Advisory Committee

Tuesday, March 6, 2018

Meeting Minutes

Attendees:

Al Lee Eric Fullan Alta Schafer George Goodman Barb Epstien Jeff Wilson **Bret Taylor** Jim Gibson David Davidson Mark Tobiasson Dennis Bonin Mary Lou Wilson Robert Miller **Emily Crews**

Ron Haverkost Ryan Cotton Scott Peabody Stephen Heaven

Steve Fegler

The meeting was called to order by Mark Tobiasson Self-introductions were made.

The February meeting minutes were approved.

Lessons Learned:

A locate was called in and conducted at a new construction site. The operator hit a brand new conduit that PGE had put in the day before. He stopped once he felt it was not dirt and there was no damage done. It is important to always get locates. You can meet the locate company at the site or you can mark with paint where you want the start and stop the locates to eliminate any mistakes or misses. The Oregon Utility Notification Center (OUNC) has enhanced their website to make calling in locates and tracking the process easier.

A steel contractor was moving large/heavy boxes with a cherry picker. 2 people were pushing and 1 person was steering. 1 guy put his foot in the little opening to help with the leverage and it rolled over his foot breaking it. They have contacted the manufacturer asking for them to create a fix so you can't put your foot or anything in that gap.

During construction a jack was being used on a post. The jack bled off. When a worker walked by he bumped the post causing the jack to fall. While the event resulted in no injuries it could have.

An employee was going up a ladder through a roof hatch. He lost his grip at the top of the ladder. It was discussed that there are accessories available to extend ladder systems to make access and egress from upper levels safer.

Jeff shared an anchor bolt /washer assembly that Lennar Homes has been using to protect workers from potential impalement hazards. The assembly is basically a nut welded to the washer and installed upside down on the anchor bolt. Once the mudsill is installed Lennar is using the assembly to fasten the plate to the foundation.

Continuing Business:

Status of Rule Making:

Worker Protection Standard:

The public comment period has been extended to March 15, 2018.

PEL's:

The lead and manganese PEL's are still being worked on for updates.

Monthly Accidents and Fatalities Report: Accidents

1. February 24th Salem

Employee was on working roof during reroof project. He was found on the ground unconscious. Damage to gutters indicates the employee fell from the second story to the ground. Employee was wearing a harness, anchors and lifelines were installed according to ER Rep. Employee was transported to Salem Hospital then transferred to OSHA where he remained overnight to receive treatment.

2. February 21st Eugene

An employee was on the roof and fell approximately 12 feet. The employee went onto a metal roof at 7:30 am to inspect work that had been conducted recently. It was 24 degrees. It had been wet so the roof had ice on it. A video caught the event on camera. The employee went to the edge of the roof and his head hit the roof as he slipped and fell to another roof then to the ground below. Approximately an hour went by before the employee was discovered. He was conscious but not fully functioning. An employee happened to had gone to the locked back door to take a look at the snow that was falling when he discovered the worker sitting on the landing of the doorway. The injured worker had 6 broken ribs, an punctured lung, and multiple other less severe injuries.

3. February 16th Hillsboro

An IT technician was installing an indoor ceiling mounted antenna that was about ten feet at height. He was using a ladder to access the work area when the ladder slipped out and the employee fell approximately six feet to a hard surface. The employee received a broken right wrist, and spent the nights in the hospital. No further information available at this time.

4. February 6th Hillsboro

One employee was working on conveyer line sorting out larger chunks of wood, concrete, and related materials and believes he was bitten by a spider. The employee went home early from his shift and on the following day (2/7/18) sought medical attention. His left middle finger was massively swollen, painful, and showed signs of infection. He was admitted to the hospital with an abscess where he spent three days receiving treatment (cleaning and draining). The injured employee works for a staffing agency and was at the host employers location at the time of the accident.

5. February 9th, Prineville

One employee climbed up the ladder on the back of a mobile concrete mixer to look into the box to see how much material was left. As the employee was standing there, the manager operated the remote operating device on the truck, causing it to lurched forward and in turn causing the employee to fall to the ground, resulting in a broken back.

6. February 2nd, Bend

Employee fell from first story roof, approximately ten feet. Three other employees were on site but no one saw him fall. They believe he either slipped on a shingle or slipped on his rope. Employee experienced head trauma and broken bones. Employee was in ICU for a few days. The employee was wearing a PFAS, but the lifeline was adjusted all the way out allowing the fall to the pavers below. Injuries included broken bones.

7. February 7th, Lebanon

The accident occurred while the workers were raising a wall on a residential construction project. The wall slid and fell down on the worker. Toe nails on the plate had come out. The injured worker broke his femur.

8. February 6th, Bend

A roofer was tied off while on the first story roof (1/12 pitch), leaned against a window opening on a second story wall that was unguarded. In addition, the opening had been covered with a small piece of Tyvek to keep the inside of the building dry. The employee fell through the Tyvek to the bottom floor inside the home, resulting in two broken vertebrae in his neck, a broken eye socket, and a head injury. The roofers lifeline was adjusted out to the point that it allowed the fall to the ground below.

9. February 1st Sherwood

Two road construction workers were struck by a car that had entered the work zone without noticing the flagger in time. Preliminary reports indicate the driver was distracted adjusting his radio and the "Flagger Ahead" warning devices were all placed within approximately 500 feet from the flagger. Both workers were hospitalized overnight. One had a broken thumb and significant bruising. The other worker had serious injuries to the shoulders wrist, arm, hip, requiring surgeries.

10. February 27th Tigard

Victim was installing a glide for a window when the spring came back and a hook made of galvanized steel punctured the right thumb joint. Victim did not report injury to employer and put bandage on wound and went to personal doctor the next day. Referred to orthopedic surgeon and operated on overnight because of a severe infection in joint. Additional surgery expected.

Fatalities

1. February 7th Dundee

The preliminary investigation revealed that a 2014 Freightliner semi-tractor trailer was traveling southbound on Highway 99W when victim went into cardiac arrest, causing his vehicle to veer off the road across the grass median and into the northbound lanes. While crossing the northbound lanes, the semi was struck by a 2005 Hyundai SUV, which was

travelling northbound on Highway 99W. Victim was transported to Providence Hospital in Newberg, where he was pronounced deceased by medical personnel. 46 year old male.

2. February 9th LaGrande

The preliminary investigation revealed a 2004 Freightliner, towing an unloaded flatbed trailer, failed to negotiate the curve on the onramp to I 82, left the roadway on the west shoulder and rolled several times in the median. The operator, a 50 year old male from Spokane, Washington was ejected from the vehicle and pronounced deceased at the scene by medical personnel. Troopers from the Pendleton Area Command are conducting the investigation into the cause of the crash with the assistance of a collision reconstructionist.

3. February 14th Welches

Driver completed his pre-trip check, before his scheduled route. He then went into the drivers area with a co-worker to drink a cup of coffee, as they were leaving the building, the victim fell forward. Co-worker started CPR until medics arrived. Victim was transported to the hospital where he was pronounced deceased. 62 year old male.

4. February 15th Toledo

Employee found unconscious lying on ground by coworkers. GP Toledo Safety Team contacted and arrived, CPR performed and paramedics arrived. He was transported to Samaritan Pacific Hospital in Newport. CPR continued approximately 90 minutes unsuccessfully. Cause of death assigned as cardiac arrest by hospital physicians. 38 year old male.

5. February 26th Eugene

Employee collapsed, but was coherent, shortly after checking into work. She passed away in the ambulance, while being transported to the hospital. 64 year old female.

Round table:

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

Safety week is the first week of May. May 5th is the <u>kickoff event is at the Forestry Center</u> with Safe Build Alliance.

The OR-FACE team is working on the <u>construction track for the next GOSH conference</u>. They would love the opportunity to get feedback from the Construction Advisory Council at the next meeting if at all possible. You can contact Layla Mansfield at <u>mansfila@ohsu.edu</u> or Barb Epstien <u>epstien@ohsu.edu</u>

Construction Safety Summit is March 27th at John's Incredible Pizza. The topic is Electrical. The presenters are Barry Moreland and Dave J.

Construction Safety Excellence Award (CSEA)

The purpose of AGC of America's CSEA is to recognize construction companies with outstanding safety, health and risk management programs. Successful applicants' safety culture will show evidence of the following:

- Management commitment to safety.
- Active employee participation.
- Safety training.
- Work site hazard identification and control.
- Safety program innovation.

CSEA finalists are announced in January and compete at the AGC of America Annual Convention held in February.

2018 Local CSEA Recipients

Congratulations to our local members who received CSEA awards on February 27, 2018 at the AGC of America's Convention in New Orleans, Louisiana.

- <u>Fred Shearer and Sons, Inc.</u> First Place, Specialty Division, 300K to 600K work hours
- Goodfellow Bros., Inc. First Place, Heavy Division, Over 375K work hours
- <u>JE Dunn Construction</u> First Place, Building Division, Over 1 million work hours
- <u>Todd Hess Building Company</u> First Place, Building Division, Under 100K work hours
- TS Gray Construction, LLC. Second Place, Building Division, Under 100K work hours

A question was asked about Safety Reward Programs. Michael Wood and George Goodman provided information about a <u>PowerPoint training</u> that was created on this subject. The group discussed the potential issues about such programs and if it prevents employees from reporting injuries it is not allowed.

The Confined Space Standard is difficult to find the information they need on the OR-OSHA Web page. i.e., Excavation. When you click on a link for a certain section, it takes you to the very top of the document, not the section that they clicked on. -OSHA will look into this issue.

Next Meeting:

April 3, 2018 OR-OSHA Portland Office 16760 SW Upper Boones Ferry Rd Tigard, OR 97224