

OESD 114 Safety & Health **NEWSLETTER**

QUARTER 4: JUNE 2019 - AUGUST 2019

Summer Edition v. 5



Welcome to the OESD 114 Workers' Comp Trust Safety & Health Newsletter!

Summer in Western Washington brings warmer drier weather finally! It's the perfect time of year to review safety programs and topics when schools are emptier. Fall Protection continues to be a top L&I citation so check out Chimacum's renovation on page 2! While school is out it is also a good time to check over your equipment specifications and SDS to make sure you are using proper PPE.

[Topics for this Edition](#)

1. Bulletin Page
2. Chimacum Fall Protection Renovation
3. Takeaways from the L&I Voluntary Protection Program Meeting
4. Review PPE Requirements on SDS & Equipment

BULLETIN PAGE

Asbestos Removal Requirements from L&I

AHERA Asbestos requirements were written by the EPA in the late 1980s and focused specifically on asbestos in schools and for school districts. There are more recent regulations related to asbestos during any type of construction work. L&I Environmental Specialist Consultant Jeff Spann provided clarity on the requirements for the Certified Asbestos Worker and Certified Asbestos Supervisor that apply to any construction involving asbestos, and when those certifications are necessary.

For ANY employee removing ANY potentially (assumed) or known asbestos containing material there has to be a Certified Asbestos Supervisor on site. The CAS has multiple requirements for minimum hours spent doing different types of asbestos work to even qualify to take a CAS course. School District employees that are removing floor tiles with potentially (assumed) or known asbestos containing materials need an 8 hour class on removing that specific material. It could be combined with roofing materials for a 2-type material qualified course. Once again, even if your workers have this 8-hour specific material removal certification, they would still have to have a certified CAS on site - **without the CAS, these other certifications can't be used.**

There is no course provided by Argus Pacific or Kyron Environmental Services on 1-2 type of asbestos material removal. The workers will be required to go through an annual refresher as well. If your school district is interested please contact your WCT Safety & Health Specialist and Colleen will contact Kyron about setting one up: ckragen@oesd114.org.

If you have further questions feel free to contact WCT Safety & Health Specialist and

Colleen: ckragen@oesd114.org. Or you can reach out to Jeff Spann directly at: spaj235@lni.wa.gov

School District Highlights

Central Kitsap - the information regarding Asbestos Workers and Supervisors came about when Sidney Winters at Central Kitsap brought up the question. CK's CAS is retiring soon and their certified workers do not have the prerequisites to qualify for the supervisor course. Sidney wanted to know if their workers could do any tile removal without a supervisor present. Unfortunately the answer is no, they cannot, which also means CK does not need to keep recertifying their Asbestos Workers. Sidney brought up the concern prior to the annual worker recertification class and before the current CAS retired. Way to go thinking ahead and looking out for your team Sidney and CK!

Tips & Tricks from School Districts

Quilcene - Robert Heck replaced all of the coat hangers in the Elementary School hallway with plexiglas posts with a rounded edge at the top. They are durable and much safer! Find the product at Hang Safe Hooks at www.hangsafehooks.com, or contact Aric Schauer 417-725-8900.

Summer Calendar

Keep an eye on the WCT Event Calendar! We are moving towards being the one-stop-shop location for WCT related (Claims and Safety & Health) events.

<https://www.oesd114.org/Page/1142#calendar2854/20190320/month>

June 23-26 - WAPT Annual State Conference in Kennewick

July - WCT Baseline Assessment Overview Workshop in Sequim

CHIMACUM FALL PROTECTION RENOVATION

Fall Protection Equipment & Contractor

Chimacum School District transportation is in a split level building with a flat roof and very low parapet edge. In the process of revising and updating the district's fall protection plan Henry Florschutz researched options for adding a fall protection system for the transportation building. After reviewing the choices Henry went with Tomkat Safety. The company came in and designed the system with anchor tie off points that the roofers installed down to the building support beams. tomcatsafety.com, (360) 471-0615, tomcatsafety@gmail.com.



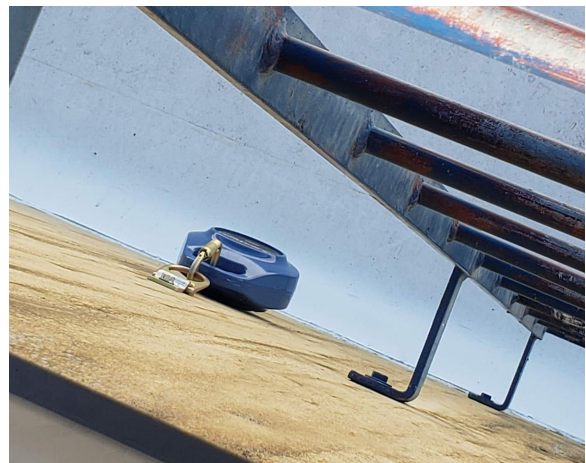
They ran a wire angled across the 2nd story roof with a contractor cable which acts as a lanyard.



The antenna wires are also connected with anchor points so the contractor cable can be unclipped from the wire and attached at the antenna anchors for more roof coverage.



On the lower 1st story roof they added an anchor point at the ladder and another contractor cable that covers the smaller, lower roof level.



Chimacum sent two employees to the Tomkat Safety Competent Person training for fall protection hosted by WAMOA. Check the WCT Event Calendar for the next training session in May! Authorized Person training will also be available next January through Gravitech. Competent Person is recommended for Supervisors and Authorized Person for workers. Fantastic job Chimacum and Henry!

THE 2019 VOLUNTARY PROTECTION PROGRAM (VPP) EVENT TAKEAWAYS

L&I and OSHA have a Voluntary Protection Program to recognize the organizations that are leading their community in promoting effective safety and health management. You can learn more about the program here: <http://www.lni.wa.gov/Safety/GrantsPartnerships/Partnerships/VPP/About.asp>. According to the site “VPP participants are a select group of facilities that have designed and implemented outstanding safety and health programs. STAR participants meet all VPP requirements. MERIT participants have demonstrated the potential and willingness to achieve STAR status and are implementing planned steps to fully meet STAR requirements.”

VPP Member Benefits

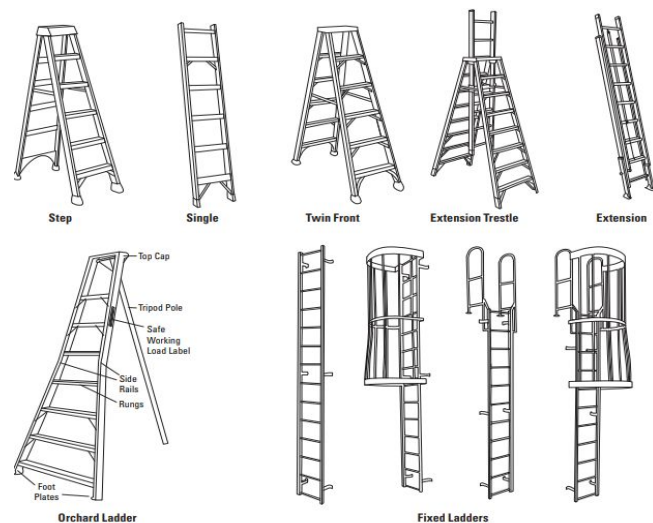
- Employees come home safely after work.
- Labor and management work together cooperatively.
- You are recognized in your industry and community as a leader in worker safety and health.
- Establish a positive working relationship with L&I's Division of Occupational Safety and Health (DOSH).
- Avoid surprise workplace inspections.
- Have the opportunity to network with other VPP participants.
- Create confidence that you are in compliance with safety and health regulations.
- Can display the nationally recognized VPP flag at your work site.

Ladder Safety Guide

L&I provides a 15 page guide book (or PDF) that covers important information on ladder safety. How to choose the right ladder for the

job. How to transport different ladders, rules for portable ladders, rules for fixed ladders. <https://www.lni.wa.gov/IPUB/417-268-000.pdf>. It is a concise and extremely useful guide!

A ladder safety checklist is available at <https://www.lni.wa.gov/FormPub/Detail.asp?DocID=2861>



Fall Protection Forms

L&I has forms available that meet the requirements for fall protection programs. Fall Protection Work Plan: <https://www.lni.wa.gov/forms/pdf/F417-272-000.pdf>. Competent Person Evaluation Fall Restraint & Fall Arrest: <https://www.lni.wa.gov/Forms/pdf/F417-102-000.pdf>

6th Annual National Safety Stand-Down

May 6-10 from L&I and OSHA to prevent falls in construction. For school districts this relates to maintenance, custodial, grounds, IT, and transportation employees that use ladders and fall protection. <http://lni.wa.gov/Safety/Topics/AToZ/StandDown/default.asp>

REVIEW PPE REQUIREMENTS ON SDS & EQUIPMENT

While school is out it is a good opportunity to go through your chemical and equipment inventories. You want to verify that you have all the Safety Data Sheets (SDS) and owner's manuals for everything you have in stock.

Safety Data Sheets

Take a moment to review your SDS requirements to make sure you are following the requirements:

- Personal Protective Equipment (PPE)
- Exposure controls
- First Aid Responses

Clorox Total 360 Disinfectant Cleaner:

Eye/face protection

Avoid contact with eyes. Recommended use of fully enclosed eyewear protections, such as goggles, when using through the Clorox Total 360 Electrostatic Sprayer.

Skin and body protection

Protective gloves and protective clothing recommended.

Respiratory protection

Wear NIOSH/MSHA approved respiratory protection when using through the Clorox Total 360 Electrostatic Sprayer: N95 respirator. Respiratory protection must be provided in accordance with current local regulations.

If you do not have a manual many manuals are available online for free download, or you can contact the manufacturer. If a manual is no longer available it is difficult to prove the equipment is being properly cared for and the safety requirements met.

Examples

Clorox Total 360 Disinfectant Cleaner is commonly found in school districts. Are you familiar with the exposure controls section 8?

<https://www.cloroxpro.com/products/clorox/total-360/>

Appropriate engineering controls Engineering Measures

Showers
Eyewash stations
Ventilation systems

Any old SDS need to be archived and maintained as a medical record. Online programs like SafeSchools SDS add-on and MSDSonline have an *archive* section that is a fantastic way to retain the records without keeping track of old binders.

Power Tools & Equipment

Take a moment to review your equipment owner's manuals to make sure you are following the requirements:

- Pre-use checklists
- Annual checks
- Preventative maintenance
- Personal Protective Equipment (PPE)
- Guards and safety features



Eyewash stations, showers, and PPE are required where there is an exposure to the chemical, such as when an employee is pouring the solution into the machine, or when using the chemical to clean. It is important to check both the engineering measures and the first aid requirements to

understand when and how to use PPE. If you have questions Colleen is available to help go over the SDS with you.