# Facilities and Construction Safety Committee Meeting

April 12, 2016 at 7:30 am

## AGENDA

### Roll Call and Review February Minutes

- Minutes approved
- Introduced new Fire Prevention Manager, Jon Davis
- Returning to the Safety Committee – Peter Stuart Ward for CPSO, replacing David Troppe

### Review of February Action Items

- Karen – Sent out the ADA checklists after the last meeting. Checked snow plan and it does mention clearing accessibility locations first.
- Gail - Running boards installed
- Cary - Shattuck Hall plaster room – 100% outside air, no recirculation

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## Representatives Present

<table>
<thead>
<tr>
<th>Representatives</th>
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</thead>
<tbody>
<tr>
<td>Karen Barnack, Facilities &amp; Construction Safety Manager, EHS</td>
<td>✓</td>
<td>Carey Gibbar, Trades Maintenance Coordinator, FPM</td>
<td>✓</td>
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<tr>
<td>Peter Stuart Ward, CPSO</td>
<td>✓</td>
<td>Michael Laymen, Carpenter, FPM</td>
<td>✓</td>
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<td>James Muir, Zone Maintenance, FPM</td>
<td>✓</td>
<td>Mark Thomas, Electrical, FPM</td>
<td>✓</td>
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<td>Jim Carney, Housing Maintenance, FPM</td>
<td>✓</td>
<td>Cary Morris, Systems Supervisor, FPM</td>
<td>✓</td>
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<td>Patrick Kennedy, Plumber, FPM</td>
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<td>Russ Ranard, Materials Management</td>
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<tr>
<td>Gail Hamilton, Trades and Construction Supervisor, CPC</td>
<td>✓</td>
<td>Anatoliy Petriyenko, PHC</td>
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<tr>
<td>Steve Rounds, Assistant Director, CPC</td>
<td>✓</td>
<td>Suzan Wilson, Landscaping, FPM</td>
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## Ad hoc Attendees:

- Raychel O’Hare, Student Worker, Environmental Health & Safety
- Jon Davis, Fire Prevention Manager, EHS
- David Baker, CPSO
• Karen - Tree root trip hazard behind hot dog cart. Karen has been discussing possible options with Steve Billings and John LaDu.
• Cary - SRTC lift gate has been delegated (hopefully) to Jim Braun, as he is already in charge of elevators. Mark will check in with Jim as well.
• Karen - GPR (ground penetrating radar) checklist. Karen has looked at some contractor safety plans and checklists to incorporate ideas into our plans. She will set up a separate meeting to develop a SOP or checklist. People to include in the meeting: Steve Rounds, Gail, Cary Morris, Quinn, Karen
• Karen and Jon to review fire and life safety items from carpentry shop safety committee inspection.

Recent Incidents/Injuries

• Near miss – back door of EHS office in SRTC
  • Person was standing by the door waiting for the elevator when someone exiting the office almost hit the person in the back of the head.
  • There is no window in the door to see if someone is on the other side. The floor has been marked to show the door opening radius. Considering replacing the door with a door with a window.

• Employee concern about possible exposure to chemicals in steam at West Heating Plant.
  • This was researched and determined to be low potential exposure, though it may have been irritating.
  • Suggestion to have roll-up door open to provide additional ventilation. Ensure others are not working in the vicinity when dumping water from the boiler.

• Employee concern about possible asbestos containing debris left after asbestos abatement in St Helens boiler room.
  • Ruben had items tested and they came back negative for asbestos.
  • Debris may have been left behind by drywall contractor. Contractor was scheduled to do a more thorough clean-up of boiler room.
  • Improve project oversight and communication with abatement contractor. Asbestos abatement projects will be verified by contracting party before area is cleared for use.

• East Hall asbestos abatement
  • More was abated by contractors than was in the scope of work. There was a concern that people were sent in before it was given the all clear.
  • Air monitoring results came back as <limit of detection (5.5 f/cc).
FACILITIES AND CONSTRUCTION SAFETY  
COMMITTEE MEETING  
April 12, 2016 at 7:30 am

- Improve project oversight and communication with abatement contractor. Asbestos abatement projects will be verified by contracting party before area is cleared for use.
- Question from committee regarding when clearance air monitoring is required. Karen will bring more info to next meeting.

- Pending Incident Reports
  - Karen has two pending incident reports that she is waiting for. Reminder to everyone to please file in a timely manner.
    - Hedge trimmer cut – first aid only
    - Twig hit eye – not wearing safety glasses

- Karen shared pie charts of 2015 injuries campus-wide (see attached graphs). She will also be putting together some charts for FPM/CPC next month.

March Inspection – Parking Structures

- Committee was split into three groups; how did everyone feel about that?
  - General consensus was it went well.
- PS1 – missing face for exit sign, missing junction box cover, low hanging pipes.
- PS2 – slippery stairwell (since pressure washed), epoxy finish on top floor is coming up (scheduled to be replaced this summer), loose handrail, light out, trip hazard at stairwell entrance where there is a lip to prevent water from going down the stairs (to be painted with yellow paint).
  - Scott Watson has installed City of Portland standard lights for better visibility and awareness.
- PS3 – raised sidewalks/tripping hazards (last done 4 years ago), standing water on stairwell landings, lights out, SW exit goes to unsafe area with bushes/trash/feces (this area to have fencing changed this summer).
  - Triangular area on 13th and Montgomery is now leased by PSU, was formerly ODOT’s.
  - Officer Ward is the homeless liaison for Portland Police, ODOT, etc. and has requested that ODOT come clear the area near the 405 ramp to 12th of trash.
  - Officers also walk the area near 405 and landscape yard. Lots of older homeless people come to University area at night because it is safer than downtown.
- Work orders have been submitted to correct issues found.


Committee Membership

- Viron was asking about how long people have been on the committee, and is it time for some member rotation.
- We should look for replacements for members that have been on for longer than two years.
- Concern that some people have small shops, so there may not be other people able or interested in participating.
- Karen will check into how long members have been on the safety committee and identify who may be ready for a replacement.

Safety Concerns/Discussions/Announcements

- Electrical Safety Meetings
  - Meetings have restarted and will be held quarterly with first meeting held last week
  - Next meeting will be June 8th
  - Electrical safety policy handed out – two weeks to review and return
- Safety Break for Oregon is coming up May 11th
- Viron wanted to know how often safety meetings are happening for each crew beyond when Karen attends?
  - Cary (Systems) – monthly crew meetings
  - Gail (CPC) – daily announcements during stretches
  - Jim (Housing) – advises students regularly
  - Peter (CPSO) – regular discussions about scenarios they have encountered
  - Mark (Electrical)
    - Regularly discusses safety issues as part of project discussions
    - Monthly safety meeting as well
    - Pre-task planning for projects large enough to warrant it
- Gail – trip hazard around trees in Park Blocks near Blackstone, brick border has sunk
- Fire alarm drills on all residence halls – Peter and Jon
  - Clearance to extinguishers and panels is an issue
    - Mark has suggested that rooms with panels be rekeyed to limit access and prevent storage.
- September is Campus Fire Prevention Month – Jon will be sending announcements and information out
Discussion about smoking policy on campus – no smoking/vaping/tobacco free
  - Can’t enforce on sidewalks – not University property
  - Many times sidewalk smoke makes it into ventilation system
    - Problem areas - USB 6th street entrance, corner of Mill and Broadway, PS2, Broadway near Chipotle, North side of library
  - As far as CPSO is concerned, approach is education not enforcement but can write it up as student conduct violation
  - If we can’t ban people smoking on campus, should we shape behavior by placing ash trays, etc. in designated areas?
  - Campus beautification event – emphasis on cigarette butt pickup and display at Earth Day

Action Items

- Steve Billings and John LaDu – Review options to address tree root trip hazard behind hot dog cart near the library.
- Karen – Set up separate GPR (ground penetrating radar) SOP meeting with Steve, Gail, Cary Morris, Quinn
- Karen and Jon – Follow up on fire/life safety inspection findings of carpentry shop
- Karen – Provide further information about asbestos abatement projects and clearance air monitoring at next meeting
- Karen - FPM/CPC injury charts for next month
- Karen - Look for committee replacements for long-standing members.
- Mark – SRTC lift update
- Karen – Evaluate trip hazard around trees in Park Blocks near Blackstone, brick border has sunk
- Tobacco use on campus – way to shape behavior?

Meeting Adjourned

Next meeting: May 10th, 2016 at 7:30 am
2015 Campus-wide Injuries

Injury Trends

- Other: 37%
- Student Workers: 25%
- FPM/CPC: 22%
- CPSO: 8%
- Child Care: 8%

Injury Types

- Slips/Trips/Falls: 21%
- Lifting: 12%
- Cuts/Abrasions: 16%
- Soft Tissue: 21%
- Other: 14%
- Repetitive Strain: 12%
- Chemical Exposure: 4%