

Washington State Society for Healthcare Engineering

Eastern Chapter Meeting - Agenda

December 7, 2012

10am-2pm

Providence Sacred Heart Medical Center

Spokane, Washington

Host- Philip Kercher, CHFM FASHE

Attendees:

Name	Company
Will Mackin, President	Walla Walla General Hospital
Tim Heidlebaugh	Central Washington Hospital
Rick Beach	Siemens Fire
Lindsey Mickelson	ThyssenKrupp Elevator
Robert Spurgeon	Advanced Med Tech
Mike Collins	Prov St Mary's Med Ctr
Autumn Marks	Cascade Natural Gas Conservation
Travis Trent	Fulcrum Environmental
Bruce Price	Walla Walla General Hospital
Eric Rodgers, Pres-Elect	Coulee Medical Center
Ben Myers	Samaritan Hospital
Randy Sharshan	INHS-St Luke's Rehabilitation Institute
Jim Miller	St Luke's Rehabilitation Institute
Tracy Fetch	St Luke's Rehabilitation Institute
Shelly Pittman	Ameresco
John Sutton	Vemco
Dan Eagle	Prov SHMC
Mike Kelly	Prov SHMC
Philip Kercher	Prov SHMC
Rich Herron	Prov SHMC
Norm McLarin	Prov HFH
Mark Barglof	McKinstry
Curtis McNeilly	Whitman Hospital
Stephen Greenaugh	Whitman Hospital
Alyson McLean	Blue Room Architecture & Design
Gary Beckham	Lincoln County Hospital
Gary Palmanteer	Valley Hospital

Administrative

1. Meeting called to order at 10:00 am by President Will Mackin
2. Introduction of (27) attendees. Tim Heidlebaugh was graciously thanked by Will for his leadership in 2012 as well as a big thanks to Brad Jones for his excellent service as our secretary/treasurer. As Tim noted, "Brad does all the work!"
3. Eric Rogers with Coulee Community Hospital was nominated for 2013 President-Elect. With no other nominations, Eric was unanimously elected President-Elect and Brad Jones was re-elected. Our sincere thanks to both of these gentlemen for their service to us!
4. September 7, 2012 meeting minutes were approved
5. Treasurer's Report

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- Eastern Chapter Account balance as of December 2012 - \$22640.56
 - ✓(Account update-Brad Jones) There has been federal withholding being taken out of our US Bank account approximately .29 Cents per month. This withholding is due to the Taxpayer Identification Number (TIN) account number and name on account not matching. I found the name listed for the IRS account is actually "The Washington State Society for Healthcare Engineering" It had been listed on our account at US Bank as "Eastern Chapter of WSSHE". I made the changes (Our account is now listed as "The Washington State Society for Healthcare Engineering-Eastern Chapter of WSSHE" and I'm currently working with US Bank to get the withholding removed.
- Membership update: Phil noted we have approximately 450-Associate Members and 275-Full Members in WSSHE.
 - ✓685 WSSHE Members
 - ✓129 Eastern Chapter
 - ✓413 Puget Sound Chapter
 - ✓143 Southwest Chapter
- 6. 2013 Meeting Dates; The first Friday in the quarterly month was selected and each host is also responsible for the Educational Subject:
 - **March 8** Samaritan Hospital, Moses Lake, Ben Myers
 - **June 7** Whitman Hospital, Colfax, Curtis McNeilly
 - **Sept 6** Central WA Hospital, Wenatchee, Tim Heidlebaugh
 - **Dec 6** Providence Holy Family Hospital, Spokane, Norm McLarin
- 7. Newline Articles will be submitted in the following quarters by:
 1. **March** Bob Spurgeon, Advanced Med Tech
 2. **June** Shelly Pittman, Ameresco
 3. **Sept** Will Mackin, Walla Walla General Hospital
 4. **Dec** Eric Rogers, Coulee Community Hospital

Eastern Chapter Members-Please keep in mind all members can submit news articles and they only need to be a couple of paragraphs. These articles can be related to anything to do with Health Care Facilities Management that you feel our members may find valuable.

8. June Training Program was discussed and the following topics were suggested:
 - Variable Frequency Drives
 - Boiler Tuning
 - Pneumatic Upgrades to Digital Controls
 - Fan Wall Technology
 - Water Treatment Programs
 - Infrared Scanning
 - Building Automation, esp. the integration of other technologies with the BAS

Advocacy and Networking

1. State Board Updates-WSSHE Past-President –Ben Meyers
 - Robert Blakey is our State President for 2013

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- A sub-committee is working on selection and preparation of the 2013 Semi-Annual Conference in Chelan WA.
 - Russ Kent and Ben have previously worked on social media sites for WSSHE, with us now on Facebook and LinkedIn
2. ASHE Advocacy/ Liaison update: Phil
- Kevin Kajita heads up our State Advocacy efforts
 - Phil discussed the advantages to ASHE membership and noted the majority of attendees were also ASHE members
 - All were encouraged to pursue the CHFM certification and consider a higher level of membership in ASHE as a Senior or Fellow Member.

Growth and Communication

1. WSSHE Semi-Annual Conference – April 2-5, 2013, Chelan WA
2. WSSHE Scholarships
 - a. Available to WSSHE members
 - b. 4-5 scholarships valued at \$750.00 available annually
 - c. Applicants must take and pass class to be eligible to receive money
 - d. Scholarship pays for books and tuition only (Not travel)

Questions from Chuck;

- Various subjects were presented and discussed by the members including secondary water treatment, such as chlorination, of domestic water sources in areas containing immune-compromised patients, as noted in ASHRAE 188.

Education Topic: “Up Close and Personal with DOH Surveyor Paul Throne”

Paul Throne has been with the DOH for the past 16-years, currently with the Office of Investigation and Inspection in Eastern Washington. Many of us have participated in annual licensing surveys with Paul and his other team members over the years. We certainly appreciate Paul taking time to educate us on the common deficiencies he observes, how we can prevent them and other current issues for our awareness. The following were some of Paul's comments and more noted deficiencies:

1. If the Joint Commission accredits your facility, you can usually expect to see the DOH 18-months later.
2. The survey process is outcome-oriented, patient-focused and a major concern is “systems”, as in, do you have a system in place to respond to the situation.
3. The State Fire Marshal's survey is responsible for all Life Safety Code compliance.
4. Policy review will be included.
5. If the occupancy was CRS-approved after 2003, any Airborne Infection Isolation Rooms (AIIR) must have 12 air changes per hour versus 6-ACH prior to that date. The room may be exhausted to the outside or HEPA-filtered recirculation may be used. Daily monitoring by care providers must be documented and can be as simple as a string or tape test.

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6. Alcohol-based hand rub (ABHR) will be reviewed for maximum quantity in a smoke compartment and placement relative to electrical power sources.

The most frequently cited deficiencies, even for the last 7-years are:

1. Cross-connections to potable water sources including boiler feed water, Radiology film processors, dialysis systems (and don't forget the annual dialysis water quality report), kitchen drains and ice machines.
2. Essential Electrical System: Generator installations are subject to a full NFPA 110 commissioning report. Electrical branches must be separated, especially no mixing of Life Safety and Critical branches. Isolate Life Safety to its one branch.
3. Medical Gas System: Repairs must be certified/documentated by a med gas specialty vendor. Carbon monoxide monitors on medical air systems are not present or not calibrated.
4. Clinical Equipment: Equipment (perhaps rentals or physician-owned) not included in inventory.
5. Ventilation: Operating Rooms must be positive to corridor and humidity range is 35-60% in anesthetizing locations. Deficiencies include no humidity monitoring system present, no monitoring records are kept, and no evidence of notification to clinicians if the humidity range is exceeded. Sometimes improper information is given to surgery staff.
6. Construction: Occupancy of a hospital department occurred with CRS approval and offsite outpatient clinics under the hospital's license did not go through CRS approval.
7. Finally, be sure to review your last DOH Survey to assure you have corrected all deficiencies. The DOH team will certainly review it in advance of their visit.

Adjournment at 1245 hours,

- Building Tour – Mike Kelly guided the group through the nearly completed Emergency Department Addition and Remodel, with a focus on a new ambulatory entrance that creates separate reception and waiting areas for the adult ED patient and the pediatric ED patient. A “kid-friendly” environment is found throughout the pediatric service area, with a large donation provided by the Mark Rypien Foundation. The area officially opens in mid-December.

Next Meeting- March 7, 2013 @ Samaritan Hospital, Moses Lake with host, Ben Myers

Minutes submitted by Philip Kercher