

**Tuesday**  
**April 3, 2012**

**LOCATION:**

O'Callahan's/Shilo Inn  
50 Comstock  
Richland, Washington

**5:30 p.m.** - Check in/Networking  
(with no host cocktail service)

**6:00 p.m.** - Buffet Dinner

**6:45 p.m.** - Presentation

**DINNER BUFFET MENU:**

The Chef and crew at O'Callahan's Restaurant always provide a fine and varied buffet dinner for us at the Shilo Inn. The buffet usually includes two entree choices, plus accompanying vegetable, a number of tasty salads, and a vegetable and/or fruit tray.

Your choice of coffee, tea or decaf is included with dinner. And don't forget to save room for dessert!

**Cost:**

\$17 ASQ members  
\$20 non members  
\$5 presentation only  
(be there by 6:45)

Reservations are requested by March 29. E-mail [dscoffey01@aol.com](mailto:dscoffey01@aol.com) with your name, phone number, company affiliation, and type of reservation, or call Deborah at 375-5011.

**Note:** All no shows will be billed unless cancelled 48 hours in advance.

For more information about our ASQ section and other upcoming events: [www.asq614.org/](http://www.asq614.org/)

## “Quality at Hanford’s Tank Waste Treatment and Immobilization Plant”



### Linda Weir

Manager of Quality and Performance Assurance  
Hanford’s Tank Waste Treatment and Immobilization Plant Project

The presentation will include a brief overview of the current status of the Hanford Tank Waste Treatment and Immobilization Plant (WTP) Project, a discussion of actions needed to build and sustain a Quality Culture, summaries of the WTP Quality and Performance Assurance Program, and Quality Challenges and Initiatives.

A little background about the WTP: In southeastern Washington State, Bechtel National, Inc. is designing constructing and commissioning the world’s largest radioactive waste treatment and immobilization plant for the U. S. Department of Energy (DOE). When complete, the WTP will process and stabilize 56 million gallons of radioactive and chemical waste currently stored at the Hanford Site.

In building and sustaining a quality culture, safety and quality are core values at the WTP and maintaining cost and schedule performance baselines are also held as high priorities. The WTP Project management team believes in these values and is committed to ensuring that cost and schedule constraints do not compromise safety and quality. The management team is committed to maintaining a safe working environment while providing its customer a top quality product. The policy regarding safe and quality working conditions is communicated to employees at all levels through daily reinforcement during plan of the day meetings, safety meetings, and pre-job briefings.

The WTP Quality Assurance Program is implemented using the NQA-1 standard and structured to emphasize a safety/quality culture that embraces excellence. The program addresses planning, implementation, and maintenance of the policies governing activities performed within the scope of WTP designing, construction, and commissioning. This includes items or services that affect or may affect nuclear safety and other activities based on a graded approach.

About the Speaker: Linda Weir is the Manager of Quality and Performance Assurance at the WTP Project. With more than 30 years of nuclear industry experience, Linda came to the WTP team in September 2010 from Exelon Nuclear where she had been the Nuclear Oversight Manager at the Three Mile Island nuclear power plant. Linda’s 14 years at Exelon Nuclear included assignments in engineering, training, and quality and performance assurance. Prior to that, Linda gained more than 20 years of experience with Bechtel in engineering and startup organizations. Along with a Bachelor of Science degree in Nuclear Engineering, Linda’s previous certifications include a professional engineering license, ANSI senior reactor operator, and audit team leader.