



QATF 2012

Meeting Summary

The annual QATF University and Meeting was held in Richland, Washington, September 17-21. This year's meeting was well attended, and we all enjoyed excellent presentations by Brett Tiller, Larry Gadbois, Scott McDonald, Bob Ruben, and Tom Rogers. If you would like to receive a copy of any of the presentations or posters, please send us an [e-mail](#).

You will also notice we have two questions for you to answer; first what training are you interested in for the QATF University next year, and second what media for the intercomparison?

Please get those answers back to us by the end of the year so we can make the necessary arrangements.

For those of you who attended this year, Thank you! It was a pleasure seeing you again and I really enjoyed your participation. For those of you who could not make it, you were missed and we look forward to hearing from you soon!

Thanks,

Mike Priddy



QATF 2012

Meeting Summary

Our Presenters

Brett Tiller (EAS) gave a presentation on *Groundwater Upwelling Mapping & Pore Water Sampling Techniques*

The final report is available:

Data Summary Report for the Remedial Investigation of Hanford Site Releases to the Columbia River, Hanford Site, Washington (WCH-398, Rev. 0)

- [WCH-398 Rev. 0 Sections 1-8](#)
- [WCH-398 Rev. 0 App A-K](#)
- [WCH-398 Rev. 0 App L](#)
- [WCH-398 Rev. 0 App M](#)
- [WCH-398 Rev. 0 App N-P](#)

Larry Gadbois (EPA) gave a presentation on the 6-18-10 Burial Ground.

Posters

This year we decided to try something new and offered the possibility of poster presentations. The goal here is to give people a chance to share exciting new work they are doing or to present a problem they were trying to resolve, and hopefully invoke the help of their QATF colleagues. This year we had three posters, all of which were interesting and well received.

Future Trainings?

- MARLAP
- CAP88

Is there something you are interested in?
[Send us your ideas.](#)

Intercomparison Ideas

Air:

Gross Beta in air.

Soil horizons:

Determining historical radiological material deposition.

Water:

Evaluation of gamma spectroscopy spectral data mixed gamma in water.

Is there something you are interested in?
[Send us your ideas.](#)

Sites

spaceweather.com



QATF 2012

Meeting Summary

Posters

Be-7 & Solar Flares

Scott McDonald (DOH) 509-946-0685

Air Modeling

Bob Ruben (DOH) 509-946-0380

Uranium in Ground Water & Ringold Fish Hatchery

Tom Rogers (DOH) 509-946-9662

- Uranium and Other Chemical Contaminants Entering the Columbia River from the South Columbia Basin Irrigation Outfalls
A Cooperative Study by the Washington State Department of Ecology and Health

Regulator Panel

Last year we asked you, the QATF members, what you wanted the QATF to do for you. One request was that the QATF facilitate the relationship between the regulating community and those who were regulated. This year we invited the Air, Materials and Waste section managers as well as an EPA regulator to answer your questions.

John Martell (DOH) – 509-946-3798 - Radioactive Air Emissions

Enforces compliance with the federal and state Clean Air Acts for radionuclides at nuclear facilities statewide.

Craig Lawrence (DOH) – 360-236-3221- Radioactive Materials

Licenses and inspects radioactive materials used in industry, research and in the healing arts.

Mike Elsen (DOH) – 360-236-3241 - Waste Management

Licenses and regulates the commercial low-level radioactive waste disposal site, uranium millsite, and radioactive waste processors.

Larry Gadbois (EPA) – 509-376-9884 – Environmental Cleanup

Environmental Scientist - chemical reduction (In Situ), excavation, pump and treat, sediment pore water sampling, radioactive materials, asbestos, and metals.