



Research and Test Reactors Licensing Program 2014 TRTR Conference

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Chief

Research and Test Reactors Licensing Branch

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Research and Test Reactors Licensing Branch

- Major Areas of Responsibility
- Accomplishments
- Ongoing Focus
- Staffing Changes and Assignments
- Topics of Interest

Licensing: Major Areas of Responsibility

- Licensing project management
- Day-to-day interface with licensees
- Licensing actions
 - License amendments
 - License renewals
 - License transfers
- Medical isotope production licensing
- Licensing infrastructure
 - NUREG 1537
 - Regulatory guides
 - ANS standards
- HEU to LEU conversions

Licensing: Accomplishments

- Continued day-to-day support of safe RTR operations
- Issuance of license amendments
- Continuation of license renewal work
- Preparing for Aerotest hearing
- Support to IAEA – Code of Conduct meeting
- Supported issuance of generic communications
- Support to operations center
- GERALD R. FORD Class Aircraft Carrier review complete
- Review of SHINE medical isotope facility application under way
- Preparing for other medical isotope facility applications

License Renewals

- Recently completed
 - DOW
- Continued progress
 - UC Irvine
 - TAMU TRIGA
 - AFRRI
 - MURR
 - TAMU AGN
 - Texas
 - Maryland
 - Rhode Island
 - USGS
 - Purdue
 - Florida
- Commission meeting – December 2014

Licensing Ongoing Focus: Infrastructure Enhancements

- Refresh of NUREG-1537 is in progress
 - Complete review and update as needed
 - Add license renewal interim staff guidance (ISG)
 - Add medical isotope ISG
 - Add Chapter 7 (instrumentation and controls)
- Rulemaking
 - License renewal streamlining rulemaking – Public meeting

Staffing Changes

- Departures
 - Greg Schoenebeck
 - Jason Lising
- PM reassignments – goal is stability

Licensing Staff

Al Adams – Branch Chief

Patrick Boyle – PM and renewals

Duane Hardesty – PM, renewals and renewal rulemaking

Steve Lynch – PM and medical isotopes

Cindy Montgomery – PM, renewals and NUREG-1537

William Schuster – PM and medical isotopes

Linh Tran – PM, renewals and medical isotopes

Spyros Traiforos – PM and NUREG-1537

Maggie Watford – PM (NSPDP)

Geoff Wertz – PM and renewals

Xiaosong Yin – PM and PM handbook

Licensing: Topics of Interest

- Conductivity and pH
 - Cindy Montgomery
- Medical production facilities
 - Steve Lynch
- Instrumentation and control modifications
 - Duane Hardesty, Al and John Adams
- Codes
 - Spyros Traiforos
- Career and Funding Opportunities
 - Maggie Watford

Research and Test Reactor Licensing

Questions??