



USQ Task Group Meeting

EFCOG Nuclear Facility Safety ABQ Workshop 2020

Ronald Selvage - Chair
Mark Mitchell – Vice Chair



- Welcome
- DOE Update – Status of the USQ Guide
- Overview of “Applicability of the USQ Process” – Andrew Vincent
- PISA on Flammable Gas Sampling of TRU Waste Drums at N3B Los Alamos – Ronald Selvage
- Discussion “How to facilitate discussion and integration of safety into design for Safety Basis Amendments and USQDs in Research Facilities and Smaller Organizations” – Mark Mitchell
- Discussion of DNFSB Letter on 10CFR830, 2/21/2020
- Update on Training Work Planners to Apply USQ Process to Maintenance Activities – Andrew Vincent
- Around the room - Site updates

Overview of “Applicability of the USQ Process”

Andrew Vincent

PISA on Flammable Gas Sampling of TRU Waste Drums at N3B Los Alamos

Ronald Selvage

- How to facilitate discussion and integration of safety into design for Safety Basis Amendments and USQDs in Research Facilities and Smaller Organizations
- Develop Best Practices in extracting from researchers “what the change is?”
- Big production sites have formal Design Authorities with process for change control

- DOE approval of annual updates
- Safety Basis Process and Requirements including USQ Process
 - Non-Mandatory Guidance
 - Inconsistent implementation across the complex
- Recommendation: Include in 10CFR830 formal DOE approval of JCOs and ESSs
- Recommendation: Specify what SB Documents a contactor must submit when seeking approval of an action involving USQ.

Update on Training Work-Planners to Apply USQ Process to Maintenance Activities

Andrew Vincent

Around the room Site updates

N3B *Los
Alamos*