

AY-102 Follow Up

- Integrated Project Team (IPT) recommendations?
 - Update to TWC from IPT in March
- Response to HAB Advice #263
- Field reports from Ecology (Michelle)
 - Send to TWC members (Envirolssues)
- Public involvement distribution of regular recent updates is important (e.g. public listserv)
- Joint with PIC
- IMs – Dirk, Vince, Liz

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WESF FRAMING

- Describe the different types of concrete & its uses on site.
- What are the results of the evaluation of concrete strength at WESF?
 - September 2012 Documented Structural Evaluation of WESF Concrete Degradation Due to Radiation
 - CHPRC – 10858
- Have you used commercial nuclear power plant experience?
 - C-107 dome info from Ginger (concrete core)
- Are there seismic concerns?
- What are the implications of what has been learned at WESF for other uses of concrete on site? (e.g. design of high level waste vault)
- What is NRC's position on this?
- What is the mechanism that causes degradation? (e.g. water breaking it down?)
- What part of the concrete is being damaged?
- What is the condition of the cesium and strontium capsules?
- Has the depth of the degradation in the concrete compromised the imbeds?
- What does interim storage of the waste capsules mean? How long is interim?
- What will be the permanent disposition of the capsules?
- What is the plan and schedule for dry storage?
- What is the risk?
- Are there any other sites with similar situations or relevant past studies from Hanford Site?
- What does the TPA say about WESF?
 - SST Integrity Program online

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- Reader's Guide
- Summary
- Ecology's Foreword
- Chapter 2
- Chapters 4 & 5
- Appendices
- Comment Response
- Look at the TPA to see what decisions are coming up

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TC & WM FEIS Proposals to Consider

- Use framing questions as topics for future committee meetings
 - IMs report on what changed and consequences
 - Need greater level of understanding of topics
- Tutorial at (April) Board meeting regarding specific questions/topics
- TWC/PIC does not see need for advice in February
- Focus on "This is what you said in the EIS & now this decision is happening & here is what we think"
- Can committee see a schedule of RODs?
- IM presentation on response to TC & WM FEIS advice at the February Board meeting
 - Liz, Dale, Dirk, Al, David, Dick, Vince, Jean
 - IM call needed
 - "roadmap" timeline for public involvement, etc.
- Request tutorial from ORP regarding FEIS resources
- EIC to review

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February (work planning)

- WTP – Preliminary Documented Safety Analysis (HSEP/TWC)
- DST Build up flammable (HSEP/TWC)
- Radiation Damage to Concrete at WESF? (joint RAP & HSEP)
- Site wide waste transfer systems (joint w/HSEP)

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March (work planning)

- WIR proposed rule 435.1 (public comment period?)
- PA Integration Waste Management Area C status update (joint RAP) – IM Vince

- IPT update on AY-102
- SST integrity milestones (videos, concrete update)
- TC & WM FEIS topic? / RODs

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April (work planning)

- System Plan 7
- Follow up to tank sampling/mixing
- Supplemental Pre-treatment WTP – IM AI

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