Nuclear Waste Program

Agency Update
Hanford Advisory Board

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November 5, 2014
Top News for FY2014

• State/DOE settle on AY-102 pump plan
• Consent Decree issues going to court
• 4 State of the Site meetings held
• Ecology boosts compliance team
FY2014 in review

- Issued Agreed Order for some waste handling units
- Issued Administrative Order for AY-102 and negotiated a settlement agreement requiring waste removal
- Finished resolving comments on draft 100-D/H RI/FS
- Provided detailed comments on 100-N RI/FS
- Issued a Class 2 permit mod for 242-A Evaporator
- Competed renewal of the ST4500 waste water discharge permit for LERF/ETF and SALDS (State Approved Land Disposal Site)
NWP Compliance Team

- NWP inspectors increased from 2 to 4
- 6-month training includes inspections with other Ecology programs
- Hanford inspections more than doubled since hiring
- EPA helping with Hanford inspection commitments 2014-15
- Ecology will meet inspection commitments starting 7/1/15
Developing Sitewide Conceptual Agreement Packages for each of the portions of a permit application.
- Workshops have been held internally and will be held with USDOE to communicate deficiencies in the Sitewide Permit.

Finalizing work with EPA and Ecology’s Hazardous Waste and Toxics Reduction (HWTR) program on technical issues and decisions.

Responses to public comments are developed as issues are resolved.

Strategic Planning and Project Schedule Development for Sitewide Permit
Weekly meetings with USDOE, EPA and HWTR include Rev. 8c/9 crossover discussions on:

- Solid Waste Operations Complex
- Hanford Emergency Management Plan
- Planning and forecast dates for upcoming Rev. 8c permit modifications
- Configuration control of current permit, Rev. 8c
FY2014 Responses to HAB advice

- #279 – Proposed Amendments to the Consent Decree
- #278 – 100 D/H RI/FS, Draft A
- #277 – 2015 Presidential Budget & 2016 budget request
- #276 – 2014 Lifecycle Report
- #275 – Path forward on tank waste
- #274 – 100 N Proposed Plan, Draft A
- #273 – Openness & Transparency related to tank waste treatment
44 presentations and outreach events, reaching about 1,800 people just this year!

😊 11 Student events  ⭐ 33 Professional or Community groups
Goals for FY2015 & Beyond

- Continue work on reissue of sitewide permit
- Reach agreement on path forward for tanks/WTP
- Continue working w/USDOE on WTP technical issues
- Complete C Farm retrievals
- Complete comment resolution on 100-N RI/FS
- Secure adequate funding for cleanup & restoration
- Maintain focus on education & outreach
Thanks for your service!

Happy 20th Anniversary!!