

March 23, 2001

ACWA PROGRAM UPDATE

This is the 24th update, in a series of updates, PMACWA provides to enable the Dialogue to stay abreast of the latest information regarding the many activities currently underway.

DEMONSTRATION II –

- Completed the Technical Evaluation Report and submitted to the Program Manager for ACWA. The report will be included as an appendix in the Supplemental Report to Congress. The Supplemental Report to Congress is due to be published in March.

ENGINEERING DESIGN STUDY (EDS I) –

Engineering Design Packages -

- Continued to review and evaluate the Final EDS design packages from Parsons/Honeywell and General Atomics that were received on 5 January.

EDS I Testing –

- Parsons/Honeywell – 1) Continue to prepare for projectile washout test which has been delayed until July, 2) Incorporating modifications to the Continuous Steam Treater (CST) which will also continue testing in June.
- General Atomics – 1) Started the SCWO 500-hour tetrytol hydrolysate/dunnage run.

ENGINEERING DESIGN STUDY (EDS II) –

- PMACWA representatives met with AEA Technology/CH2MHill and Eco Logic/Foster Wheeler representatives during the week of 5 March in Cambridge, MA to discuss EDS II study plans, testing, and Engineering Design Packages. Final Study Plans are due by 30 March.

EDS II Testing –

- Preparations for testing are underway for AEA/CH2MHill and Eco Logic/Foster Wheeler. Some preliminary tests are being conducted in preparation for the EDS testing of the 12-kW Silver II plant. Optimization testing of the Foster Wheeler SCWO system is being conducted in preparation for the EDS testing of the new SCWO reactor.

ACQUISITION/PILOTING ACTIVITIES –

CO and KY Environmental WIPT –

- No CO WIPT meeting took place during this period. The next meeting is scheduled for 27 March via video teleconference. Meeting minutes for prior WIPT meetings are available at the CO WIPT web site at:
<http://www.cdphe.state.co.us/hm/PCDWIPT.asp>
- KY WIPT meeting was held on 27-28 February in Lexington, KY. Items discussed included: KY WIPT charter, ground rules, membership, schedules and community involvement plan. The next meeting is scheduled for late April and will be open to the public.

NEPA/EIS –

- Continued development of the ACWA Program EIS. The draft EIS will be available for public comment in May.

Pueblo Contracting/Acquisition –

- Work is ongoing to modify the RFP from the A/B approach to a systems contractor approach and incorporate performance-based specifications.
- PMACWA hosted a visit for members of the Colorado Citizens Advisory Commission, Pueblo County Commissioners, and Pueblo community members on 12-13 March in Edgewood, MD. The visit included alternative technology presentations, laboratory scale HD/water reaction, test site tours, and tours of the Chemical Demilitarization Training Facility and the Aberdeen Chemical Demilitarization Facility Construction Site.

Defense Acquisition Executive (DAE) Review -

OIPT: Overarching Integrated Product Team

IIPT: Integrating Integrated Product Team

WIPT: Working Integrated Product Team

EIS: Environmental Impact Statement

- The Safety/Environment WIPT has developed a draft Public Involvement/Outreach Plan. This plan will be distributed to the Cost/Schedule WIPT and Programmatic/Acquisition WIPT for further refinement and tailoring. The process to incorporate public comment on the plan has not yet been determined.
- The IIPT held its third meeting on 20 March. Issues surrounding the release of the ACWA Draft EIS were discussed. To preserve all options, PMCD has recommended the release of the PMCD Draft EIS prior to the release of the ACWA Draft EIS. This issue will be further discussed at the next OIPT meeting.
- The next Cost/Schedule WIPT is scheduled for 27 March; the next Programmatic/Acquisition WIPT is scheduled for 3 April.

Other

- The PMACWA staff extends best wishes to Carl Eissner as he leaves ACWA to return to AMSAA. Carl has been an asset to the ACWA program and will be missed by all.