



U.S. Department of Energy
National Nuclear Security Administration
Post Office Box 2050
Oak Ridge, Tennessee 37831-8009



February 22, 2011

COR-Y12-2/17/2011-76665

Dear Sir or Madam:

This letter transmits the Final *Site-wide Environmental Impact Statement (SWEIS) for the Y-12 National Security Complex (Y-12 SWEIS)*, DOE/EIS-0387. The Final Y-12 SWEIS analyzes the potential environmental impacts of the reasonable alternatives for ongoing and foreseeable future operations and activities at the Y-12 National Security Complex (Y-12), including alternatives for changes to site infrastructure and levels of operation (using production capacity as the key metric for comparison). Five alternatives are assessed: No Action Alternative (maintain the status quo); Uranium Processing Facility (UPF) Alternative; Upgrade in-Place Alternative; Capability-sized UPF Alternative; and No Net Production/Capability-sized UPF Alternative. The Department of Energy/National Nuclear Security Administration's (DOE/NNSA) preferred alternative is the Capability-sized UPF Alternative.

The Final Y-12 SWEIS contains revisions and new information based in part on comments received on the Draft Y-12 SWEIS. Volume II of the Final Y-12 SWEIS contains the comments received on the Draft Y-12 SWEIS and NNSA's responses to the comments. Vertical change bars in the margins of the Final Y-12 SWEIS indicate the locations of revisions and new information. In the Summary, small changes are indicated by a double underline.

While all environmental analyses ripe for decision are included in the Final SWEIS, NNSA is continuing to examine potential implementation strategies for the proposed action alternatives. If an implementation strategy is chosen that is different than those assumed in the Final SWEIS, the preparation of a Supplement Analysis may be determined to be appropriate prior to issuance of a Record of Decision. Should NNSA decide to prepare a Supplement Analysis to support its decision making process, NNSA would provide that document to the public for review and comment. Copies of any Supplement Analysis that might be prepared would be provided upon written request and would be made available for inspection in the DOE Information Center in Oak Ridge, Tennessee, for a reasonable time.

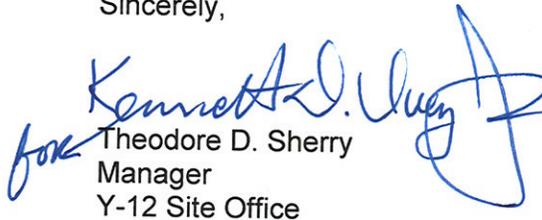
NNSA will use the analysis presented in this Final Y-12 SWEIS, as well as other information, including any comments received, in preparing the Record(s) of Decision (RODs) regarding Y-12. NNSA will issue one or more RODs no sooner than 30 days after the U.S. Environmental Protection Agency publishes a Notice of Availability of the Final Y-12 SWEIS in the *Federal Register*. The Final Y-12 SWEIS and related information are available on the Internet at www.y12sweis.com and DOE's NEPA website at www.nepa.energy.gov/DOE_NEPA_documents.htm.

The Y-12 SWEIS was prepared pursuant to the *National Environmental Policy Act* of 1969, as amended (NEPA), the Council on Environmental Quality NEPA Implementing Regulations (40 CFR Parts 1500-1508) and DOE's NEPA Implementing Procedures (10 CFR Part 1021 *et seq.*), and applicable Executive and DOE Orders. Requests for additional information on the Final Y-12 SWEIS, including requests for copies of the document, should be directed to: Ms. Pam Gorman, Y-12 SWEIS Document Manager, Y-12 Site Office, 800 Oak Ridge Turnpike, Suite A-500, Oak Ridge, Tennessee 37830, or by Telephone: 865-576-9903. Additional information on the Y-12 SWEIS may be found at <http://www.y12sweis.com>.

For general information regarding the DOE NEPA process contact: Ms. Carol M. Borgstrom, Director, Office of NEPA Policy and Compliance, GC-54, U.S. Department of Energy, 1000 Independence Ave., SW., Washington, DC 20585, telephone 202-586-4600, or leave a message at 1-800-472-2756. Additional information regarding DOE NEPA activities and access to many of DOE's NEPA documents are available on the Internet through the DOE NEPA Web site at <http://www.nepa.energy.gov/>.

Thank you for your continuing interest in DOE/NNSA activities.

Sincerely,

The handwritten signature is in blue ink and appears to read "Kenneth A. D. Sherry". To the left of the signature, the word "for" is written in blue ink. The signature is written over the printed name and title of Theodore D. Sherry.

Theodore D. Sherry
Manager
Y-12 Site Office

Enclosure:

Final Site-wide Environmental Impact Statement (SWEIS) for the Y-12 National Security Complex (Y-12 SWEIS), DOE/EIS-0387