DOE F 1325.8
(10/00)

United States Government

Department of Energy
National Nuclear Security Administration

memorandum

DATE: JAN 28 2004

REPLY TO
ATTN OF: Y12-50:Morris

SUBJECT: **ANNUAL NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) PLANNING SUMMARY FOR 2004, Y-12 SITE OFFICE (YSO), NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA)**

TO: Beverly Cook, Assistant Secretary for Environment, Safety and Health, EH-1, FORS

This memorandum transmits the Annual NEPA Planning Summary for 2004 for the Y-12 National Security Complex, in accordance with DOE Order 451.1B. The attached summary provides a brief description of Environmental Assessments expected to be required in the next twelve months and Environmental Impact Statements expected to be required in the next twenty-four months. Ongoing NEPA compliance activities not listed in the attachment are covered by the Y-12 Site wide EIS (SWEIS), project-specific Categorical Exclusions (CXs), or General CXs. This information will be made available in the local DOE Public Reading Room.

If you have any questions or require additional information, please contact Susan Morris, YSO NEPA Compliance Officer, at (865) 576-3545.

for William J. Brumley
Manager
Y-12 Site Office

Attachment: As Stated

cc w/attachment:
J. J. Rose, NA-53, HQ
G. S. Hartman, ORO, SE-32
D. Fields, M-4 (ORO Public Reading Room)
D. R. Ruddy, 9704-2, MS 8001, BWXT Y-12
C. M Borgstrom, EH-42, HQ
D. F. Owens, 9704-2, MS 8017, DNFSB

FEB 19 2004

FEB 18 2004

Rec'd 2/18/04

Attachment

Annual NEPA Planning Summary Environmental Assessments Expected to be Prepared in the Next 12 Months

NNSA Y-12 Site Office, Oak Ridge TN

1/26/2004

*Title, Location	Estimated Cost	Estimated Schedule (**NEPA Milestones)		Description
Alternate Financed Facility Modernization	$100,000	Determination Date:	12/24/2003	Proposed project would transfer federal property to private corporation for development and construction of new facilities (offices and light laboratory space) for Y-12. Facility would be privately financed and leased by NNSA/BWXT Y-12.
		Transmittal to State:	Jan-04	
		EA Approval:	Apr-04	
		FONSI:	Apr-04	
Resume Sales of Surplus Mercury Stored at the Y-12 National Security Complex	$100,000	Determination Date:	TBD	Proposed project would resume sales of excess mercury located at Y-12. Project would reduce cost of management of surplus material by conducting public sales or possibly transferring the material to the Defense Logistics Agency.
		Transmittal to State:	TBD	
		EA Approval:	TBD	
		FONSI:	TBD	
New Steam plant/Life Extension	$100,000	Determination Date:	Apr-04	Proposed project would build a new steam plant or upgrade the existing one in support of the Y-12 and its missions.
		Transmittal to State:	May-04	
		EA Approval:	Oct-04	
		FONSI:	Nov-04	
	Total Estimated Cost			
	$300,000.00			

Annual NEPA Planning Summary Environmental Impact Statements
Expected to be Prepared in the Next 24 Months

NNSA Y-12 Site Office, Oak Ridge TN

1/26/2004

*Title, Location	Estimated Cost	Estimated Schedule (**NEPA Milestones)		Description
Enriched Uranium Manufacturing Facility		Determination Date:	TBD	Proposed project would modernize the current enriched uranium operating facilitites by replacing them with new facilities. Depending on the final schedule, this analysis may be included in a New or Supplemental Sitewide EIS for the Y-12 National Security Complex. The current SWEIS was finalized September 2001 and a Record of Decision was issued 2/4/2002. DOE regulations require that DOE evaluate site wide NEPA documents at least every five years. Given the modernization efforts at Y-12, it might be more efficient to prepare a SWEIS versus a project specific EIS for EU.
		NOI:	TBD	
		Scoping:	TBD	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
	TBD	ROD	TBD	
	Total Estimated Cost			
	TBD			