

**SECRET**

1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
			GTS ♦ Provide a Qualified Stem Remediation Process												
			MDE ♦ MC3359B Timers Delivered to Pantex for Type 3B Testing												
			Facilities ♦ Type 3B Test at Pantex WETL												
			JTAs ♦ TM for W76 Dual Revalidation Flight Test												
			Modeling & Simulation ♦ W76 System Level PRO-E Model												
			MAVEN ♦ Determine EMP/EMI Transfer Functions for W76 Dual Revalidation												
			Gas Transfer System ♦ Provide a Qualified Burst Disk for the Acorn												
			Modeling & Simulation ♦ W76 System-Level Modal, Point Shock, and Intermediate Vibration Models												
			Facilities ♦ W76 System Level Modal Tests												
			NG Production ♦ MC2989C Replacement Neutron Generator for the W76												
			Facilities ♦ W76 System Level Point Shock Tests												
			Modeling & Simulation ♦ W76 System Level Intermediate Vibration Series Tests												
			Power Sources ♦ Assess all major components for W76 Dual Revalidation												
			Radiation Effects Science ♦ Determine Effects of Aging on Radiation Hardened Components for W76 Dual Revalidation												
			Modeling & Simulation ♦ W76 System Level Electrical Model												
			JTAs ♦ TM and Instrumentation for W76 GTQU for Upgraded 2F												
			Facilities ♦ W76 System Level Impulse Model												
			Facilities ♦ W76 System Level Impulse Test												
			Modeling & Simulation ♦ UK Trident System-Level Intermediate Vibration and Point Shock Models												
			Modeling & Simulation / ESP ♦ Model MC3028 Firing Set and Characterize Materials W76 Dual Revalidation												
			Modeling & Simulation / Testing ♦ Perform Hostile X-Ray Certification for the W76 MC4380												
			NG Production ♦ Deliver MC4380 Trainers to the Navy												
			Modeling & Simulation ♦ UK Trident System Level Impulse Model												
			Facilities ♦ UK Trident System-Level Impulse and Point Shock Tests												
			Facilities ♦ UK Trident System Level Intermediate Level Vibration Tests												
			JTAs ♦ TM and Instrumentation for W76 FTQU (FCET 22) for Upgraded 2F												
			NG Production ♦ MC2989D Replacement Neutron Generator for the W76												
			NG Production ♦ MC4380 Replacement Neutron Generator for the W76												
			Modeling & Simulation ♦ W76 System-Level TSR and Blast Models												
			Modeling & Simulation ♦ UK Trident System-Level TSR and Blast Models												
			JTAs ♦ TM and Instrumentation for the Upgraded 2F for the W76												
			NG Production ♦ Deliver MC4380 Trainers to Pantex												
			SWPP ♦ Design Data Package for Replacement AF&F for the W76												

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Freedom of Information Act  
by Hans M. Kristensen  
98-614 / 98-624

Figure 5-5. (U) W76 Needs by Date (U)

**SECRET**

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98-61h/98-62h

# Stockpile Stewardship Plan: Second Annual Update (FY 1999) (U)



Office of Defense Programs  
April 1998

Redacted - Classified  
Information  
Removed

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW - DATE: 7/22/98	1. DETERMINATION (CIRCLE NUMBER(S))
AUTHORITY: AOC <input checked="" type="checkbox"/> ADD <input type="checkbox"/>	0. CLASSIFICATION RETAINED
NAME: Andrew Dawkes	2. CLASSIFICATION CHANGED TO:
	3. CONTAINS NO DOE CLASSIFIED INFO
	4. COORDINATE WITH:
2ND REVIEW - DATE: 6/30/98	5. CLASSIFICATION CANCELLED
AUTHORITY: ADD <input type="checkbox"/>	6. CLASSIFIED INFO BRACKETED
NAME: Andrew Dawkes	7. OTHER (SPECIFY):

~~RESTRICTED DATA  
THIS DOCUMENT CONTAINS  
RESTRICTED DATA AS DEFINED BY  
THE ATOMIC ENERGY ACT OF 1954.  
UNAUTHORIZED DISCLOSURE  
SUBJECT TO ADMINISTRATIVE AND  
CRIMINAL SANCTIONS~~

DERIVATIVE CLASSIFIER:  
Andrew Weston-Dawkes, NN-523  
CG-SSP-1, April 1998

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