

This [redacted] of [redacted] [redacted] [redacted]

SECURITY INFORMATION
PROJECT PARTICIPATION (u)

T/1991

NO. PROJECT TITLE

DELETED			DELETED				
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1.1a	Free Air Pressures	X	X	X	X	X	X	X
1.1b	Precursor Phenomena	X	X	X	X	X	X	X
1.1c	Base Surge Phenomena					X	X	
1.1d	Peak Pressure by Aerial Photography	X	X	X	X	X	X	X
1.2a	Pressures less than 40 psi	X	X	X	X	X	X	
1.2b	Pressures greater than 40 psi	X	X	X	X	X	X	X
1.3	Shock Winds		X	X	X	X	X	
1.4	Underwater Pressures vs. Time		X	X	X			
1.5	Acoustic pressure signals in Water	X	X	X	X	X	X	X
1.6	Water Wave Studies		X	X	X			
1.7	Close-in Ground Accelerations					X	X	
1.8	Dynamic Pressure Investigations					X	X	
2.1	Gamma Film Dosage	X	X	X	X	X	X	X
2.2	Gamma Dose Rate vs. Time	X	X	X	X	X		
2.3	Neutron Flux and Spectrum	X	X	X	X	X	X	X
2.5a	Fall-out Distribution Studies	X	X	X	X	X	X	X
2.5b	Fall-out Distribution Studies	X	X	X	X	X		
2.6a	RC Analysis of Ground Contamination	X	X	X	X	X	X	X
2.6b	RC Analysis of Ground Contamination	X	X	X	X	X		
3.1	Loading of Structures							
3.2	Crater Survey and Evaluation	X	X	X	X	X	X	X
3.3	Tree Stand Studies					X		
6.2	Effects of Blast, Gust and Thermal on AC in Flight	X		X		X		X
6.4	Proof Testing of AW Countermeasures			X		X		X
6.5	Decontamination and Protection			X		X		X
6.6	Ionospheric Studies	X	X	X	X	X	X	X

DEPARTMENT OF ENR
 1ST REVIEW DATE: 09-08-97
 AUTHORITY: DDC, DDC, DDC
 NAME: Paul Baswell
 2ND REVIEW DATE: 10-29-97
 AUTHORITY: ADD
 NAME: Phil [redacted]

BY DECLASSIFICATION REVIEW
 DETERMINATION (CIRCLE NUMBER(S))
 1. CLASSIFICATION RETAINED
 2. CLASSIFICATION CHANGED TO:
 CONTAINS NO DOE CLASSIFIED INFO
 COORDINATE WITH:
 CLASSIFICATION CANCELLED
 CLASSIFIED INFO BRACKETED
 OTHER (SPECIFY): 3/10/98

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[redacted] SECURITY INFORMATION [redacted]

PROJECT PARTICIPATION (Cont.)

NO.	PROJECT TITLE	DELETED				DELETED		
7.1	Electromagnetic Radiation Calibration	X	X	X	X	X	X	X
7.2	Detection of Airborne LF Sound	X	X	X	X	X	X	X
7.4	Calibration Analysis of A-Bomb Debris	X	X	X	X	X	X	X
9.1	Cloud Photography	X	X	X	X	X	X	X
11.1	Analysis for Fission and Fusion Energy Yields	X	X	X	X	X	X	X
11.2	Sample Collection	X	X	X	X	X	X	X
11.3	Heavy Element Investigation	X	X	X	X	X	X	X
12.1	SHRIMP Reaction History	X						
12.3	ALARM CLOCK Reaction History		X					
13.1	Ball of Fire Photography	X	X	X	X			X
13.2	Cloud Photography	X	X	X	X	X	X	X
13.3	Bhangmeters	X	X	X	X	X	X	X
13.4	High Speed Photography	X	X	X	X			X
13.5	Time Interval Measurements with Bowens	X	X	X	X			X
14.1	Threshold Detectors	X	X	X	X			X
15.1	Teller and Scintillation Alpha	X	X	X	X			
15.2	Electromagnetic Alpha	X	X	X	X			X
16.1	Gamma Intensities at Late Times	X	X	X	X			
17.1	Microbarography	X	X	X	X	X	X	X
18.1	Time Interval between Reactions	X	X	X	X			X
18.2	Power vs. Time	X	X	X	X	X	X	X
18.3	Spectroscopy	X	X	X	X			X
18.4	Air Transmission	X	X	X	X	X	X	X
18.5	Total Thermal Radiation	X	X	X	X	X	X	X
19.1	Marine Survey							X
21.1	Analysis for Fission and Fusion Energy Yields	X	X	X	X	X	X	X

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PROJECT PARTICIPATION (Cont.)

NO.	PROJECT TITLE	DELETED				DELETED		
21.2	Cloud Sampling	X	X	X	X	X	X	X
21.3	Heavy Element Investigations	X	X	X	X	X	X	X
21.4	Gas Analysis	X	X	X	X	X	X	X
22.1	Ganex					X	X	
22.2	Tenex					X	X	
22.3	Alpha					X	X	
23.1	Hot Spot Photography					X	X	
23.2	Ball of Fire Photography					X	X	
24.1	Phonex					X	X	

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