

60-77-070

STANDARD ORDER FOR ERDA WORK

DATE

JAN 4 1977

ISSUED TO: (ERDA Field Office)

Chicago Operations Office

ISSUED BY: (Responsible Office)

Division of Safeguards,
Fuel Cycle, and
Environmental Research

ACCOUNTING CITATION

APPROPRIATION SYMBOL

31X0200.607

PERFORMING CONTRACTOR (Lab name and Location)

Brookhaven National Laboratory

S&R NUMBER

601930031

FIN NUMBER

A3044

FIN TITLE

Consequence Estimation

WORK PERIOD - THIS ORDER

FROM:

12-1-76

TO:

3-30-77

OBLIGATION AVAILABILITY PROVIDED BY:

A. THIS ORDER

\$ 45,000

B. TOTAL OF ORDERS PLACED PRIOR TO THIS DATE WITH THE PERFORMING CONTRACTOR UNDER THE SAME "APPROPRIATION SYMBOL" AND THE FIRST FOUR DIGITS OF THE "S&R NUMBER" CITED ABOVE.

4,792,000

C. TOTAL ORDERS TO DATE

(Total A & B)

\$ 4,837,000

D. AMOUNT INCLUDED IN "C" APPLICABLE TO THE "FIN NUMBER" CITED IN THIS ORDER.

\$ (45,000)

¹This amount constitutes a limitation on obligations authorized to be incurred for the benefit of the above cited issuing authority.

REMARKS:

ISSUING AUTHORITY

ACCEPTING ORGANIZATION

SIGNATURE

Frank J. Arsenault *Frank J. Arsenault*

THIS ORDER IS ACCEPTABLE

TITLE Acting Director, Division of Safeguards,
Fuel Cycle, and Environmental Research

SIGNATURE

Joseph F. Fitts

TITLE

Authorized Representative of the

DISTRIBUTION:

ORIGINATING OFFICE, NRC

OFFICE OF THE CONTROLLER, NRC 3

DATE

Contracting Officer

JAN 25 1977

MRC FORM 173 (12-75)		U.S. NUCLEAR REGULATORY COMMISSION		ORDER NUMBER 60-77-070	
STANDARD ORDER FOR ERDA WORK				DATE JAN 4 1977	
ISSUED TO: (ERDA Field Office) Chicago Operations Office		ISSUED BY: (Responsible Office) Division of Safeguards, Fuel Cycle, and Environmental Research		ACCOUNTING CITATION APPROPRIATION SYMBOL 31X0200.607	
PERFORMING CONTRACTOR (Lab name and Location) Brookhaven National Laboratory				S&R NUMBER 601930031	
FIN TITLE Consequence Estimation				FIN NUMBER A3044	
				WORK PERIOD - THIS ORDER	
				FROM: 12-1-76	TO: 3-30-77
OBLIGATION AVAILABILITY PROVIDED BY:					
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<i>¹This amount constitutes a limitation on obligations authorized to be incurred for the benefit of the above cited issuing authority.</i>					
REMARKS:					
ISSUING AUTHORITY			ACCEPTING ORGANIZATION		
SIGNATURE Frank J. Arsenault <i>Frank J. Arsenault</i>			<input type="checkbox"/> THIS ORDER IS ACCEPTABLE		
TITLE Acting Director, Division of Safeguards, Fuel Cycle, and Environmental Research			SIGNATURE		
DISTRIBUTION: <input type="checkbox"/> ORIGINATING OFFICE, NRC <input type="checkbox"/> OFFICE OF THE CONTROLLER, NRC			TITLE		
			DATE		

FY 1977 PROGRAM BRIEF

TITLE: Consequence Estimation

FIN NO: A3044
CONTRACTOR: BNL
SITE: Upton
STATE: New York

NRC TECHNICAL MONITOR: J. Berggren

PRINCIPAL INVESTIGATOR: J. H. Cusack

BUDGET ACTIVITY: 601930031

FY 1977 WORK PERIOD: 12-1-76/3-30-77

OBJECTIVE(S):

OBLIG: \$ 45K

Determination of the spectrum of consequences for seven event types of nuclear incidents.

FY 77 SCOPE:

Revise the content and format of the Phase I report to provide for greater specificity in the definition of reference events and to reflect the limitations of current methods for consequence ranking of these events.

Reschedule the documentation of Phase II and provide for greater interaction between contractor staff and cognizant NRC staff prior to initiation of Phase III.