



U.S. Department of Energy  
Office of Classification  
Washington, DC 20585

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**CLASSIFICATION BULLETIN**

WNP-109

**Classification Guidance for Historical Radiological Warfare Programs**

This classification bulletin implements a declassification determination approved on August 18, 2006.

Section 11 (Radiological Warfare) of OC DOC-34, *AEC-DOD Classification Guide*, dated April 15, 1955, is hereby rescinded. The following classification guidance should be used in regard to the radiological warfare (RW) program conducted jointly by the Atomic Energy Commission and the Department of Defense in the 1950's.

1. Overall progress in the radiological warfare program

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- |   |   |
|---|---|
| f. Otherwise  | U |
| 2. Identity and radiological characteristics of radiological isotopes considered for use as, or actually tested in any manner as, RW agents | U |
| 3. Actual and maximum possible RW agent production rates  | U |
| 4. Stockpiles of RW agents  | U |
| 5. Process details, equipment, and facilities associated with the production, extraction, separation, and refining of RW agents             | U |
| 6. Location of sites and construction details of facilities for assembly or storage of radioactive components of RW weapons                 | U |
| 7. Surveillance program of radioactive components of RW weapons   | U |

Joan G. Hawthorne  
Director  
Office of Classification  
Office of Health, Safety and Security

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May be exempt from public release under the Freedom of Information Act (5 U.S.C. 552) exemption number and category: 2, Classification of State  
Department of Energy review required before public release  
Name/Org: E. Coates SP-53 Date: Sept. 13, 2006  
Guidance: 15A

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AUG 18 2006

## DECLASSIFICATION DETERMINATION

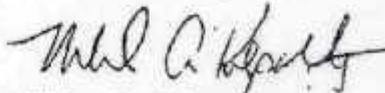
I have determined, pursuant to section 142a of the Atomic Energy Act of 1954, that the following information be published without undue risk to the common defense and security of the United States, and can, therefore, be declassified and removed from the category of Restricted Data:

1. Overall progress in the radiological warfare program, except information describing the following:

**DELETED**

DOE  
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2. Identity and radiological characteristics of radioisotopes considered for use as or actually tested in any manner as RW agents.
3. Actual and maximum possible RW agent production rates.
4. Stockpiles of RW agents.
5. Process details, equipment, and facilities associated with the production, extraction, separation, and refining of RW agents.
6. Location of sites and construction details of facilities for assembly or storage of radioactive components of RW weapons.
7. Surveillance program of radioactive components of RW weapons.



Michael A. Kilpatrick  
Deputy Director  
Office of Security and Safety  
Performance Assurance

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Department of Energy review required before public release  
Name/Org: Robert Crooks, SP-52 Date: July 1, 2006~~