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UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

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NO. 100-100000-1000

NOV 18 1974

M. E. Gates, Manager  
Nevada Operations

RESPONSIBILITY FOR SEARCH AND DETECTION OPERATIONS

Reference is made to AGMA message of January 24, 1973, which assigned to you operational and deployment responsibility for SANDS.

You are directed and authorized to take charge of planning and execution of AEC-directed field operations involving use of all AEC-owned radiation detection systems for search and identification of lost or stolen nuclear weapons and special nuclear materials, nuclear bomb threats, and radiation dispersal threats. In carrying out your responsibilities, you will:

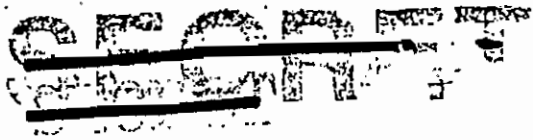
1. Develop and maintain operational plans for deployment of search and identification capabilities, using resources available to you, the Directors of LASL and LLL, and the President, Sandia Laboratories.
2. Be prepared to assume control, as the senior on-site AEC representative, of AEC and AEC-contractor elements when deployed for search and identification operations.
3. Be prepared to make contact with and support the senior FBI agent-in-charge, or other official designated to be in overall charge at the location of the search and identification operation.
4. Maintain an up-to-date catalog of AEC special radiation detection systems and ancillary equipment that would be utilized in AEC field deployments.
5. In coordination with LASL, LLL, and SL, provide from within your resources logistics and communications (equipment and personnel) required to support AEC field deployments.

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: 8/24/98	DETERMINATION (CIRCLE NUMBER(S))
AUTHORITY: 105 USC 552	1. CLASSIFICATION RETAINED
NAME: K. S. C. H. P. S. H.	2. CLASSIFICATION CHANGED TO:
2ND REVIEW DATE: 8/24/98	3. CONTAINS NO MORE CLASSIFIED INFO
AUTHORITY: ADD	4. COORDINATE WITH:
NAME: PATRICIA M. BODIN	5. CLASSIFICATION CANCELLED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY):

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M. E. Gates

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- 6. Coordinate within the AEC weapons program the availability of scientific advisors and technical staff necessary for field deployments.

You are to utilize existing JNAAC assets for transportation during emergency deployments whenever feasible.

Approval for use and deployment of the special nuclear radiation detection systems for search and identification purposes will be given by the AGMMA or the Chief of the Headquarters Operations Center (CHOC) acting under the authority of the Emergency Action and Coordination Team (EACT), when activated.

Additionally, you are responsible for providing logistics and communications support for AEC teams directed by the AGMMA or the CHOC to assist EOD personnel in the disarming of sabotage or terrorist nuclear explosive devices.

Costs associated with planning and preparation to support these tasks are to be included in your annual budget submissions. Costs of each approved emergency field deployment will be funded as designated by AEC Headquarters.

*Ernest Graves*  
 Ernest Graves  
 Major General, USA  
 Assistant General Manager  
 for Military Application

- cc: H. C. Donnelly, Manager, ALO
- R. D. Thorne, Manager, SAN
- R. E. Batzel, Director, LLL
- H. M. Agnew, Director, LASL
- M. Sparks, President, SL
- T. B. Cook, Jr., Vice President, SLL

