

UNITED STATES GOVERNMENT

# Memorandum

TO : Files

DATE: MAR 13 1968

FROM : *W.P. Ellis*  
W. P. Ellis, Radiation Specialist  
Region II, Division of Compliance, Atlanta

SUBJECT: PHYSICAL SECURITY CHECKS OF FUEL FACILITIES  
DURING ROUTINE INSPECTIONS

CO:II:WPE:jbg

On March 7, 1968, B. J. Youngblood, CO:Hqs, telephoned W. P. Ellis to inquire about the physical security checks which were made at the fuel facilities in Region II. On March 8, 1968, Ellis informed Youngblood that the following checks of physical security have been made in Region II.

Nuclear Fuel Services  
Erwin, Tennessee

1. On November 14-16, 1966, Dave Wright, AEC:Hqs; and M. R. Miller and W. P. Ellis, CO:II, made a complete review of the licensee's security program.
2. On August 29-31, 1967, during a routine inspection of the licensee's program, W. P. Ellis and B. J. Youngblood reviewed the physical security of the licensee's facilities. It was pointed out in the management review following this inspection that the licensee should insure that fences are adequate to exclude construction workers from the material process areas. It was noted that a panel fence at the plutonium scrap recovery plant was of the chicken wire type. The plant manager stated that this area is under constant surveillance at all times by licensee employees and that the temporary fence was adequate.

On November 14-17, 1967, during a routine inspection, W. P. Ellis and B. J. Youngblood reviewed the licensee's physical security at Erwin, Tennessee. The licensee stated that there had been no changes in the security program since the last inspection. The AEC representatives pointed out that the licensee should continue to give special attention to provide adequate barriers for excluding construction workers from process areas.

4. On February 7-9, 1968, W. P. Ellis, CO:II, reviewed the licensee's physical security measures during a routine inspection. No breaches in security were noted, but the AEC representative pointed out that the licensee should give continued attention to excluding construction workers from processing areas at the new plutonium scrap recovery building and at the addition to the microspheres process building.



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Babcock and Wilcox  
Lynchburg, Virginia

1. On November 8-10, 1966, Dave Wright, AEG:Hqs; and M. R. Miller and W. W. Peery, CO:II, made a complete review of the licensee's security program.
2. On October 6, 1966, W. W. Peery made a review of the physical security at the licensee's facility. This included a review of fences, vault controls, alarms, guards, night watchmen, etc.
3. On February 27-March 1, 1968, W. P. Ellis, CO:II, reviewed the aspects of physical security at the licensee's facilities. This included vault controls, guards, night watchmen, fences, alarms, etc.

Union Carbide  
Lawrenceburg, Tennessee

1. On August 22-26, 1966, during a routine inspection, Paul R. Guinn made a complete review of the licensee's physical security at the Lawrenceburg facility.
2. On June 1, 1967, B. J. Youngblood made a routine inspection at the licensee's facility and found that process operations had been terminated. Youngblood made a complete review of the licensee's physical security with respect to securing in storage vaults and in locked buildings. This review included a discussion of surveillance of the facilities.