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CONTINUED AND EXTENDED USE OF THE POLYGRAPH

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Reference is made to the attached memorandum from Lt. Col. R. W. Cook requesting that a determination of policy be secured regarding the continued and extended use of the polygraph by the AEC or the Contractor at Y-12 and K-25.

It is understood that you are securing from Y-12 a report summarizing the history to date of the use of the polygraph at that plant. That report should provide the necessary information to determine the effectiveness of the use of the polygraph at the Y-12 Plant. Attention is directed to the effectiveness of using the polygraph to prevent the theft of government-owned property and to apprehend the thief and secure return of the property. If the report received from Y-12 does not answer this question completely, additional information should be secured on this point.

The use of the polygraph at either Y-12 or K-25 cannot be recommended merely to duplicate the efforts of the F.B.I. in investigating the character, loyalty and associations of employees. The use of the polygraph can be, and is, recommended however as a tool for use in the diversion control program. As you know, a specific program has been established at both K-25 and Y-12 to prevent the diversion of high concentration product. It is imperative that every practicable means be used to minimize the diversion of this type of material.

If the polygraph has been successful in controlling the loss of government-owned property at Y-12, it is probable that its use at both K-25 and Y-12 would be an added threat of discovery to anyone diverting material and would thereby tend to check such action. In the event any material is lost by diversion, it would be a means for the loyal employees to prove their innocence and a means of identifying those involved in the diversion.

Assuming that the report confirms the belief that the polygraph is effective in controlling theft, it is recommended that the use of the polygraph as an aid to diversion control be approved for K-25 and Y-12 and that the operation be carried on as a subcontract to the operating contractor's prime contract so as to specifically limit its use for the diversion control program under the contractor's responsibility.

DISTRIBUTION:
Copies 1 and 2 - addressees
Copy 3 - Lt. Col. R. W. Cook
Copies 4 and 5 - S. R. Sapirie's files
Copies 6 and 7 - Classified Files

cc: Lt. Col. R. W. Cook

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