

From LOCATION : Mound Laboratory, Miamisburg, Ohio

cc :

DATE : February 13, 1964

This document consists of 3 Pages
This is copy 51 of 66 Series A

SUBJECT : ~~SECRET~~

MOUND LABORATORY--MONSANTO
Central File No. 64-2-185

REFERENCE : Date 2-14-64 Initials JFE

TO : Authorized Classifiers at Mound

MLM-CF-63-10-480 requires a correction. On page 6, the second line, "MC-1690, Detonator Cable Assembly" should read "C-RD" instead of "U" for the "MC Number/Weapon Association." Please make a pen and ink change in your copy.

The Research and Classification Division of ALO has transmitted the following information to us and requested that it be re-transmitted to the authorized classifiers at Mound Laboratory:

"I should like to take this opportunity to review briefly the somewhat complicated status of explosive timers and transducers in association with various facilities connected with the electronic neutron generator program. By this time, you should have received your copy of CG-WI-2, wherein you will note that the mere fact that neutron generators may be powered by explosive transducers has been declassified. We believe that this step will afford considerable relief in shipping and handling of materials between Mound and the Pinellas Plant, since it now is feasible to associate explosives in small quantities with Pinellas. This may enable these materials to travel between Mound and Pinellas without courier. However, we must emphasize the fact that association of explosive timers or their MC numbers with Pinellas constitutes Secret, Restricted Data, which limits shipping papers and shipments to the mere designation of explosives without further detail. We suggest that papers which list timer MC numbers or contain the words 'explosive timer' be classified if they are associated with or are sent to Pinellas. We urge that you caution those involved that they must be very careful in both oral and written communications with Pinellas in this area."

Group 1
Excluded from automatic downgrading and declassification.

~~RESTRICTED DATA~~

~~This document contains restricted data as defined in the Atomic Energy Act of 1954. Its transmittal or the disclosure of its contents in any manner to an unauthorized person is prohibited.~~

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MOUND DECLASSIFICATION REVIEW	
15. DETERMINATION (CIRCLE NUMBER(S))	1. CLASSIFICATION RETAINED
11/02/88	2. CLASSIFICATION CHANGED TO:
APC	3. CONTAINS NO DOE CLASSIFIED INFO
NAME: <u>Bob Kromberg</u>	4. CONTAINS INFORMATION THAT MAY BE RELEASED TO THE PUBLIC
DATE: <u>11/19/98</u>	5. CONTAINS INFORMATION THAT MAY BE RELEASED TO THE PUBLIC
AND REVIEW DATE: <u>11/19/98</u>	6. CONTAINS INFORMATION THAT MAY BE RELEASED TO THE PUBLIC
AUTHORITY: <u>Bob Kromberg</u>	7. CONTAINS INFORMATION THAT MAY BE RELEASED TO THE PUBLIC
NAME: <u>Bob Kromberg</u>	

~~SECRET~~

Authorized Classifiers

-2-

February 13, 1964

According to MLM-CF-63-10-480 and the information in the above paragraph, association of the following MC numbers with Mound Laboratory alone are Unclassified; but the association of these MC numbers with Mound Laboratory and Pinellas Peninsula Plant must be treated as S-RD:

MC-1464	Timer, Explosive
MC-1645	Timer, Explosive
MC-1652	Timer, Explosive
MC-1653	Timer, Explosive
MC-1673	Timer, Explosive
MC-1675	Timer, Explosive
MC-1697	Timer, Explosive

The document CG-WI-2, referred to in the above quotation, has been received. According to it the Notes on page 6 of MLM-CF-63-10-480 should be revised to read as follows:

- Notes:
1. Any association of explosive-electric transducers with external initiators (neutron generator) - U
 2. Any association of explosive timers with external initiators (neutron generator) - S-RD
 3. Any association of explosive-electric transducers or explosive-timers with detonators for H.E. - C-RD

J. F. Eichelberger
J. F. Eichelberger

/sa

~~SECRET~~

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