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HW-32042

GENERAL ELECTRIC
COMPANY

RECORD CENTER FILE

Classification Cancelled and Changed To
DECLASSIFIEDBy Authority of CG-PR-2
Rm. 101 7-13-92
By JH/Well 12-1-94
Verified By Jerri Mally
12-22-94 J

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This document consists of

page No. [REDACTED]

June 4, 1954 [REDACTED]

M.G. Brown
Metal Fabrication
Process Sub-SectionRe: Emergency Storage of B5 and CCG Solutions in Vault 225

In compliance with your request, the storage limits for storing button pickling solutions (B-3-5) and stripping solutions (CCG) in Vault 225 have been determined.

The solutions are to be stored in six-inch inside diameter four-liter glass bottles which are limited to a maximum pickling content of 100 grams per bottle. The bottles may be stored on the floor of Vault 225 if spaced at least 13 inches center to center or they may be stored side by side on shelves in a vertical two dimensional array (the center line of all bottles shall be maintained in the same plane) provided that the shelves are spaced at least 13 inches apart. The stored solutions shall be separated from other pickling compounds by at least 24 inches.

OK Miller & Smith

A. E. Smith
 Chief - Equipment Department and Section
 Technical Section

ORIGINAL SIGNED BY
A. E. SMITH

Miller & Smith
 Technical Section

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Classification changed to Unclassified
by authority of R. M. Hen 7-13-92
by H. M. Allen date 5-22-95
and M. O. Gill date 5-22-95

1 of 1
6 B

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June 4, 1954

W.G. Brown
Metal Fabrication
Process Sub-Section

Re: Temporary Storage of B35 and C05 Solutions in Vault 225

In compliance with your request, the storage limits for storing button pickling solutions (B-3-5) and stripping solutions (C05) in Vault 225 have been determined.

The solutions are to be stored in six-inch inside diameter four-liter glass bottles which are limited to a maximum plutonium content of 100 grams per bottle. The bottles may be stored on the floor of Vault 225 if spaced at least 13 inches center to center or they may be stored side by side on shelves in a vertical two dimensional array (the center lines of all bottles shall be maintained in the same plane) provided that the shelves are spaced at least 13 inches apart. The stored solutions must be separated from other plutonium compounds by at least 24 inches.

GM Muller:AE Smith:pec

Physicist - Applied Research Sub-Section
Technical Section

ORIGINAL SIGNED BY
A. E. SMITH

Leader - 234-5 Process Technology
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