

~~CONFIDENTIAL~~

MEMORANDUM

Dir ofc Files
470-1 Be
BQ D98

PUBLICLY RELEASABLE
LANL Classification Group

P. Lang 8-6-98

TO: D. P. Mitchell
E. G. Segre
J. H. Manley
R. F. Bacher
A. C. Graves
Library File

Ra with no Be

April 26, 1944

FROM: A. C. Graves

SUBJECT: Sources

CLASSIFICATION CANCELLED
DATE <u>2-9-73</u>
For The U. S. Atomic Energy Commission
<i>A. C. Graves</i>
Division of Classification

*470
Baylor*

The following sources have been received, tested for leaks and found to be tight.

Our Number	Bureau of Stands. No.	Bureau of Stands Certification
77	13077	9.85 mg.
78	13078	9.92 "
79	13079	0.958 "
80	13080	0.971 "
81	13081	0.971 "
82	13082	0.944 "
83	13083	0.971 "
84	13084	0.961 "
85	13085	0.966 "
86	13086	0.963 "
87	13087	0.950 "
88	13088	0.963 "
89	13089	0.965 "
90	13090	0.953 "

In addition one source was included with no Bureau of Standards number attached. This was compared with source #13077 by means of a Geiger counter and found to be 2.14 times as strong. This is, therefore, identified with source #13076 which according to the Bureau of Standards would be 2.27 times as strong. This comparison was made by placing both sources a distance of about eight feet from the counter and counting each source for about two minutes.

Alvin C. Graves
Alvin C. Graves

ADG:ls

CLASSIFICATION CANCELLED
PER DOC REVIEW JAN 1973
VERIFIED UNCLASSIFIED

P. Lang 5-7 8-6-98

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