

UNITED STATES ATOMIC ENERGY COMMISSION

CERTIFICATE OF DISPOSITION OF MATERIALS
(ALL BLOCKS MUST BE COMPLETED)

LICENSEE NAME AND ADDRESS:

McDonnell Douglas Corporation
P.O. Box 516
St. Louis, MO 63166

LICENSE NUMBER:

STB-49

LICENSE EXPIRATION DATE:

31 May 1975

The licensee and any individual executing this certificate on behalf of the licensee certify that (check appropriate item(s) below)

- B. All materials procured and/or possessed by licensee under license number shown above, have been:

Transferred to: _____

which has license number: _____

- C. X Disposed of in compliance with 10 CFR 20.

- D. Licensed under license number _____ issued by:

_____, an Agreement State pursuant to Section 274 of the Atomic Energy Act of 1954, as amended.

REMARKS: (if additional space is needed, use reverse side)

All source material at this facility was disposed of in 1975 by burial at the Nuclear Engineering Company, Morehead, Kentucky burial site. McDonnell Douglas, St. Louis, Missouri, has no further need of a Source Material License.

Please return to:

U.S. Atomic Energy Commission
Office of Regulation
Directorate of Licensing
Washington D.C. 20545

Thomas A. Lick
Signature of Certifying Official

12-22-76
Date

FEB 10 1977

DW faxed to me
handy

MORNING REPORT - RIII

WJH

LICENSEE/FACILITY:

Washington University
School of Medicine
St. Louis, Missouri
Licensee No. 24-00063-04 (terminated)

McDonnell-Douglas
St. Louis, Missouri
License No. STB-00049 (terminated)

NOTIFICATION:

RIII On-site
Inspection 09/13/93

Subject: DISCOVERY OF LICENSABLE MATERIAL AT TERMINATED LICENSEE
FACILITY

As part of the NRC inspection initiative of terminated licenses which may not have been properly closed out, a Region III inspector found approximately 150 four foot by 12 foot stock sheets of magnesium - thorium metal. The sheets were found in a locked bunker at Washington University and had been received as part of a research project for McDonnell-Douglas during the early 1960s. Survey readings on the sheets averaged 18,000 counts per minute (cpm) beta-gamma using a calibrated Geiger-Mueller pancake detector and 2,000 cpm alpha using a calibrated zinc sulfide scintillation detector. Initial discussion between McDonnell-Douglas and Washington University indicates that McDonnell-Douglas will dispose of the material through an approved waste broker in October 1993.

Regional Action:

NMSS and State of Missouri have been notified. Region III will track this issue until the material has been properly transferred or disposed.

Contact: Mike McCann (708) 790-5785

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