



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

June 4, 2001

MEMORANDUM TO: LICENSE FILE 04-06042-01, General Services Administration

THROUGH: D. Blair Spitzberg, Ph.D., Chief /RA/  
Fuel Cycle & Decommissioning Branch

FROM: Jeffrey Cruz, Senior Health Physicist /RA/ DBSpitzberg for  
Nuclear Materials Inspection Branch

SUBJECT: TERMINATED LICENSE REVIEW

On May 31, 2001, the NRC concluded its review of a formerly licensed site located in Stockton, California. Details of this review are provided in the enclosure to this memorandum. The U.S. Atomic Energy Commission (AEC) authorized the General Services Administration (GSA) to possess cobalt-60 and cesium-137 in sealed source form for use in survey meter response testing and calibration. Byproduct Material License 04-06042-01 was issued on December 30, 1959, and was terminated September 30, 1973. At the time of termination, the license authorized activities to be conducted only at Building 518 on Rough and Ready Island, Stockton, California. This U.S. Navy installation had been identified as an area of exclusive Federal jurisdiction. A recent Oak Ridge National Laboratory (ORNL) review identified that the docket file contained inadequate disposition information for all radioactive material possessed under that license.

Although a file review conducted by Region IV identified a number of individuals who were knowledgeable of the activities conducted under the authority of the AEC license, none could provide definitive information regarding the disposition of the radioactive materials possessed by the licensee. Records within the GSA file suggest that the remaining radioactive sources may have been transferred to another GSA facility. Additionally, on April 23, 2001, an NRC inspector performed an independent radiological survey of Building 518, and the inspector did not identify any licensed material in the building. No additional information could be obtained regarding this terminated license.

In conclusion, Region IV recommends the closure of this terminated license file.

Docket No.: N/A  
License No.: 04-06042-01

Attachment: As stated

bcc w/attachment (ADAMS E-mail distribution):

DDChamberlain

LLHowell

CLCain

DBSpitzberg

JCruz

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MIS System

RIV Nuclear Materials File - 5th Floor

DOCUMENT NAME: S:\DNMS\NMIB\Cruz\Terminated Sites\GSA Stockton-status.wpd

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## ATTACHMENT

### Terminated License Status Report

Final ORNL Score: 44

Docket No. N/A

License No. 04-06042-01

Licensee Name: General Services Administration  
GSA/CD Depot

Site Name: Same as above

Site Address: Building 518, Rough and Ready Island,  
Stockton, California

Regional Contact: Jeffrey Cruz, Senior Health Physicist  
Nuclear Materials Inspection Branch  
Division of Nuclear Materials Safety

#### Status Summary:

Byproduct Material License 4-06042-01 was issued by the U.S. Atomic Energy Commission (AEC) to the General Services Administration (GSA) to possess cobalt-60 and cesium-137 in sealed source form for use in survey meter response testing and calibration. GSA's AEC license was terminated on September 30 1973. At the time of termination, the possession limits on the license specified that the licensee could possess no more than 30 curies of cesium-137. The license authorized activities to be conducted only at Building 518, Rough and Ready Island, Stockton, California.

The ORNL review concluded that the documentation provided in the docket file was insufficient to determine the disposition of the licensed material possessed under this license.

Although a file review conducted by Region IV identified a number of individuals who were knowledgeable of the activities conducted under the authority of the AEC license, none could provide definitive information regarding the disposition of the radioactive materials possessed by the licensee. Records within the GSA file suggest that the remaining radioactive sources may have been transferred to another GSA facility. Within the same letter in which GSA requested termination of the GSA-Stockton license, GSA also requested that the radioactive material possession limits of a license authorizing similar activities at a GSA facility in Kansas City, Missouri (AEC License No. 24-12054-01), be increased to an amount which would have accommodated the GSA-Stockton inventory. However, no documentation regarding a transfer was identified in either the GSA-Stockton or GSA-Kansas City license files. Additionally, on April 23, 2001, an NRC inspector performed an independent radiological survey of Building 518, and the inspector did not identify any licensed material in the building. No additional information could be obtained regarding this terminated license.

In conclusion, Region IV recommends the closure of this terminated license file.