



SYSTEMS DIVISION

201 LOWELL STREET, WILMINGTON, MASSACHUSETTS 01887

July 23, 1985

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U.S. Nuclear Regulatory Commission
Region 1
Nuclear Materials Section B
631 Park Avenue
King of Prussia, PA. 19406

U.S. NRC
LIC. FEE MGMT. BRANCH

Subject: Materials License Change Request
Docket Number 040-08806

Currently we are the holder of a Materials License SUB-1410 - Expiration date March 31, 1987. Under this license we are allowed as stated in item 8 a maximum of 455 kilograms of depleted uranium metal components in our possession at any one time.

Our current plating operations here at our Wilmington Plant involves a contract with Nuclear Metals Inc., Concord, Ma. for plating of ballast (depleted uranium) for the U.S. Government and private airline companies. This contract involves an increase in the volume of ballast to be re-conditioned over that volume we were handling when we filed our application for a license on November 24, 1981. At this time we would desire to increase the license amount from 455 kilograms to 1200 kilograms. This would result in an increase of efficiency and utilization of our plating facility; and also result in better coordination on the part of Nuclear Metal Inc. in reduction of the time span that an aircraft is out of service.

A safety review of this request by our Plating Department under our current control program did not indicate an increase in amounts of depleted uranium causing any adverse exposures. A recent inspection by Nuclear Regulatory Commission Representative found our current control practices very acceptable.

Your attention to this matter would be appreciated.
Thank you.

Mark D. Cronan Jr.
Mark D. Cronan Jr.
Manager of Safety Engineering

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ML10

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SUB-1410 PDR

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Applicant
Check No.	<i>351707</i>
Amount, Fee Category	<i>100-00</i>
Type of Fee	<i>Amendment</i>
Date Check Rec'd.	<i>9/3/85</i>
Received By	<i>Jacques</i>

215-0K (2F not applicable)

BETWEEN: William O. Miller, Chief
License Fee Management Branch
Office of Administration

John E. Glenn, Chief
Nuclear Materials Section B
Division of Engineering and
Technical Programs

LICENSE FEE TRANSMITTAL

A. REGION I

Fee Needed

1. APPLICATION ATTACHED

Applicant/Licensee: Avco Corporation

Application Dated: 7/23/85

Control No.: 04168

License No.: SUB-1410

2. FEE ATTACHED

Amount: 0

Check No.: 0

3. COMMENTS

Signed Brenda Platchek

Date 7/30/85

B. LICENSE FEE MANAGEMENT BRANCH

1. Fee Category and Amount: 2G - 1120

2. Correct Fee Paid. Application may be processed for:

Amendment ✓

Renewal _____

License _____

Signed to Jackson

Date 9/5/85