



4525 DOWNS DRIVE
SAINT JOSEPH, MISSOURI 64507-2294
(816) 271-4200

May 16, 1990

License File
24-18468-01

Roy J. Caniano, Chief
Nuclear Materials Safety - Section 2
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr. Caniano:

Pursuant to my conversation with you last Thursday, May 10, 1990, and as per your advice, I would like to bring to your attention that I have received my amended NRC License, a copy of which is enclosed herewith for your information.

I. Regarding the film badge requirement for radiation dosimetry, I contacted the R. S. Landauer, Jr. and Company at telephone number (708)755-7000 in Glenwood, Illinois on May 15, 1990, and I was told that it is not a problem for them to provide me with one film badge service for one day per semester. Prior to demonstration, I will be required to give them a 30-day notice to process the film badge service. So this problem is resolved.

II. Regarding the leak test, I will continue to comply with the leak test requirements, and please rest assured that the Nuclear Density device will be leak tested before demonstration.

I appreciate the opportunity to correct both the violations. I am enclosing a copy of the leak test dated March 13, 1990 for your records.

Thank you.

Sincerely,

Virendra K. Varma, Ph.D., P.E.
Professor and Chairperson
Department of Engineering Technology

VKV/lsw

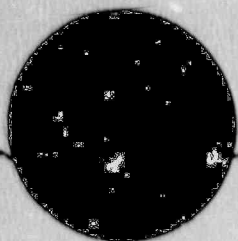
Enclosures: (i) Copy of NRC License No. 24-18468-01
(ii) Copy of Leak Test dated March 13, 1990

Certified Mail

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REG3 LIC30
24-18468-01 PDC

MAY 18 1990

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ASSAY SERVICES INC.

P.O. BOX 580648 • HOUSTON, TEXAS 77258-0648 • AREA CODE 713/641-0391 • FAX 713/641-6153

SEALED SOURCE LEAK TEST CERTIFICATE

MISSOURI WESTERN STATE COLLEGE
4525 DOWNS DR/ENGINEER TECH
ST JOSEPH, MO 64507
ATTN OF: V VARMA PE

C FILE 9

S FILE 2100

N FILE 461

INVOICE NO. _____ DATE _____

RADIONUCLIDE AM-241

ACTIVITY 65 MCI CI SERIAL NO. 600002MG776

WIPE DATE 022890 WIPED BY _____

EFF. .8

GROSS CPM 10 BKG. CPM 22 NET CPM -12

NET CPM _____ = MICROCURIE
EFFX2.22X10⁶ DPM/μ CI

THE ABOVE SOURCE WIPE TEST HAS BEEN ASSAYED IN ACCORDANCE WITH OUR RADIOACTIVE MATERIAL LICENSE AND THE APPROPRIATE REGULATORY REQUIREMENTS. THE REGULATIONS DEFINE A LEAKING SOURCE AS ONE FROM WHICH AN APPROPRIATE WIPE TEST HAS REMOVED 0.005 MICROCURIE OR MORE OF ACTIVITY.

THE REMOVABLE ACTIVITY WAS <5.78E-07 MICROCURIE

ASSAY NO. 031390 17 DATE 03-13-1990

ASSAYED BY RDG