



PITTSBURGH TESTING LABORATORY

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INSPECTING ENGINEERS AND CHEMISTS

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PITTSBURGH, PA. 15220

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PLEASE REPLY TO:
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September 16, 1980

Mr. James A. Jones
U. S. Nuclear Regulatory Commission
License Management Branch
Washington, DC 20555

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Radioactive Materials License
Number 37-00276-25
Control Number 00676

Dear Mr. Jones:

By this letter we do hereby request an amendment to our
Radioactive Materials License.

Since we have not received our amended license, we trust
that you can add the following to our July 19, 1979 renewal application.

This amendment concerns the authorized use of Troxler, Inc.
Surface Moisture Gauges.

We request the following be added:

Radioactive Material

Americium-241:
Beryllium

Chemical and/or
Physical Form

Sealed Sources
(Troxler Drawing
No. A-102451)

Maximum Activity

No single
Americium-241:
Beryllium source to
exceed 40 milli-
curies. Plus or
minus 10%.

Authorized Use:

To be used in Troxler Electronics Laboratories, Inc.
Model 3205 Surface Moisture Gauges for roof inspection.

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884448453

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ASSOCIATES AT: LOS ANGELES TORONTO MONTREAL LONDON ENGLAND

Mr. James A. Jones
September 16, 1980
Page Two

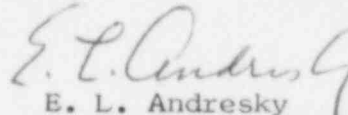
All maintenance to the above mentioned devices will be performed by the manufacturer, Troxler Electronic Laboratories, Inc., Cornwallis Road, Research Triangle Park, North Carolina 27709.

Leak testing, personnel monitoring, radiation surveys and operation are outlined in our "Radiation Safety Procedure for Use of Nuclear Surface Moisture Density Gauges", which was forwarded to you in our recent communications.

Should you have any questions regarding this amendment, please contact us.

Very truly yours,

PITTSBURGH TESTING LABORATORY



E. L. Andresky
Radiological Safety Coordinator

ELA/ym

CC: W. H. Levelius
Regional V.P.'s

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