

HOWARD NEEDLES TAMMEN & BERGENDOFF

August 29, 1985

Mr. John Glenn
Nuclear License Branch
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Re: Radioactive Material License Certification
Amendment to License No. 29-19862-01

Dear Mr. Glenn:

Pursuant to our telephone conversation with your office we hereby request that our current license be amended to reflect the addition of one (1) Troxler Nuclear Density Gauge recently transferred from the State of Florida.

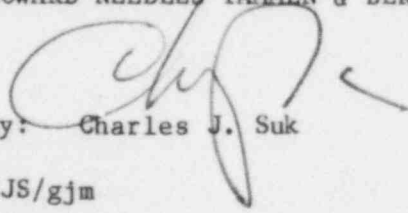
As per your request, enclosed herewith are the following items:

1. Troxler Laboratories Radioactive Source Certificate.
2. Remittance in the amount of \$ 50.00 to satisfy USNRC fee requirements.

If you have any questions, please do not hesitate to contact this office.

Very truly yours,

HOWARD NEEDLES TAMMEN & BERGENDOFF

By:  Charles J. Suk

CJS/gjm

Attachments

copies to:
Mr. B. L. Prince
File

8510290638 850829
REG1 LIC30
29-19862-01 PDR

Sept 15

Applicant
Check No.	3391
Amount, Fee	\$ 50.00
Type of Fee	Check Return
Date Check	9/18/85
Received By	<i>Jackson</i>

not needed

"OFFICIAL RECORD COPY"

111 104369 *voided*
ML10

SEP 10 1985

Engineers Planners

State Route 3, East Rutherford, New Jersey 07073, 201 939-8903

Partners James F. Finn PE, Paul L. Heineman PE, Gerard F. Fox PE, Browning Crow PE, Charles T. Hennigan PE, Edgar R. Johnson PE, Daniel J. Watkins PE, Daniel J. Spigai PE, John I. Cotton PE, Francis X. Hall PE, Robert S. Coma PE, Donald A. Dupies PE, William Love AIA, Robert D. Miller PE, James L. Tuttle, Jr. PE, Hugh E. Schall PE, Cary C. Goodman AIA, Gordon H. Stanley, Jr. PE

Associates Daniel J. Appel PE, Robert W. Richards PE, Don R. Ott PE, Frederick H. Sterbenz PE, Robert B. Kollmar PE, Kendal T. Lincoln CPA, Jack P. Shedd PE, Roberts W. Smyth PE, Jack C. Thompson PE, Richard D. Beckman PE, John A. Eggen AIA, Harry D. Bertossa PE, Ralph E. Robinson PE, Cecil P. Counts PE, Stephen G. Goddard PE, Harvey K. Hammond, Jr. PE, Stanley I. Mast PE, Robert W. Anzia PE, Walter Sharko PE, James O. Russell PE, Ross L. Gensen AIA, Frank T. Lamm PE, Alexander F. Slady PE, John W. Wight PE, Thomas K. Dyer PE, Ronald W. Aarons AIA, H. Jerome Butler PE, Blaise M. Carriere PE, Michael P. Ingardia PE, Bernard L. Pryke PE, Stephen B. Quinn PE, Saul A. Jacobs PE, James A. Smith, Ronald F. Turner AIA, C. Frank Harscher, III, Ewing H. Miller, FAIA, Douglas C. Myhre PE

Offices Alexandria, VA, Atlanta, GA, Austin, TX, Baton Rouge, LA, Boston, MA, Cape Coral, FL, Casper, WY, Charleston, SC, Charleston, WV, Chicago, IL, Cleveland, OH, Dallas, TX, Denver, CO, Fairfield, NJ, Houston, TX, Indianapolis, IN, Kansas City, MO, Lexington, KY, Lexington, MA, Los Angeles, CA, Miami, FL, Milwaukee, WI, Minneapolis, MN, Newark, DE, New York, NY, Orlando, FL, Overland Park, KS, Philadelphia, PA, Phoenix, AZ, Raleigh, NC, Seattle, WA, Tampa, FL, Tulsa, OK, Penang, Malaysia, Rio de Janeiro, Brazil

LPMB Rec'd 9/18/85

RADIOACTIVE SOURCE CERTIFICATE

Code <u>47</u>	Customer Number <u>H1572FLBS</u>
Source Number <u>CAA-2857</u>	Code <u>40</u>
Type <u>Americium 241:Beryllium</u>	Source Number <u>CC-3740</u>
Type of Radiation <u>Gamma/Neutron</u>	Type <u>Cesium 137</u>
Activity <u>40 mCi</u>	Type of Radiation <u>Gamma</u>
Neutron Output <u>6.3 X 10**4</u>	Activity <u>7.4 mCi</u>
	Neutron Output <u>-----</u>

Sources are encapsulated in stainless steel, Special Form Type A containers

<u>8/14/79</u> DATE OF MEASUREMENT	<u>7/26/79</u>
WIPE TEST RECORD	WIPE TEST RECORD
<u>11/16/79</u>	<u>11/16/79</u>
Less than .005 micro-curies removable contamination.	

COMPETENT AUTHORITY
Special Form Certificate

ORIGINAL USE

Enclosed in Model 3411B , Serial No. 6608
Date Shipped 11/16/79

To Howard, Needles Tammen, Bergandorf
1105 Cape Corral Parkway
Cape Corral, Florida 33904

Customer P. O. No. _____ , License No. FL774-1, A2
W. O. No. WO#10262

RECOMMENDATIONS

1. Treat radioactive source with respect.
2. Do not touch with hands or body. Use tongs.
3. Do not expose to personnel.
4. Wipe test every six months.
5. If dropped, or struck, immediately wipe test.
6. Consult your Radiological Safety Officer on shipping, handling and surveillance procedures.
7. If questions arise contact Troxler Electronic Laboratories, Inc.
8. Wipe Test Kits available.

CLASSIFICATION OF RADIOACTIVE SOURCE

- According to regulations of the Department of Transportation, this source is Special Form.
- Whenever shipped by public carrier, a special shipping label is required.

D. C. Stiles
RADIOLOGICAL SAFETY OFFICER



D. C. Stiles

P. O. BOX 12057 RESEARCH TRIANGLE PARK, N.C. 27709 USA

Manufacturers of Surface Moisture, Surface Density, Depth Moisture, and Depth Density Equipment