



# SOIL & MATERIAL TESTING, INC.

57 SOUTH MAIN STREET • CASTLETON, N.Y. 12033

Office	Telephone
Castleton	(518) 732-7205
Binghamton	(607) 722-1582
Kingston	(914) 366-4471

July 13, 1990

United States  
Nuclear Regulatory Commission  
Region 1  
475 Allendale Road  
King of Prussia, Pennsylvania 19406  
Attn: John R. White, Chief  
Nuclear Materials Safety Section C  
Division of Radiation Safety and Safeguards

Re: Special Inspection No. 030-29345/90-01

Gentlemen:

This letter is written in response to your letter dated June 28, 1990 along with the Appendix A Notice of Violation which was attached.

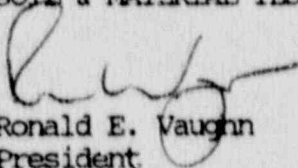
Under Item A in the Notice, the shipping papers were the violation listed. Shipping Papers were furnished with each gauge in use, however your Inspector Thomas K. Thompson informed us that the shipping papers which we were using were inadequate. Therefore new shipping papers were made up for each gauge and are now in use. A copy of one is enclosed for your convenience.

Under Item B in the Notice, the use of a Campbell Pacific Nuclear Gauge without a license was the violation listed. Soil & Material Testing, Inc. has been licensed by New York State Department of Labor Division of Safety and Health for use of these gauges since March 10, 1989. A copy of the Amendment to our New York State License is enclosed. We are presently in the process of applying for an amendment to our NRC license to include in the license the Campbell Pacific Nuclear Gauges.

If you have any question, do not hesitate to contact us.

Yours truly,

SOIL & MATERIAL TESTING, INC.

  
Ronald E. Vaughn  
President

REV/km

9011280415 901119  
REG1 LIC30  
31-29860-01 PDC

Enclosures: Shipping Papers  
NYS License Amendment



STATE OF NEW YORK - DEPARTMENT OF LABOR  
DIVISION OF SAFETY AND HEALTH

RADIOACTIVE MATERIALS LICENSE  
AMENDMENT

Page 1 of 2 Page(s)

PURSUANT TO THE LABOR LAW AND INDUSTRIAL CODE RULE 38, AND IN RELIANCE ON STATEMENTS AND REPRESENTATIONS HERETOFORE MADE BY THE LICENSEE DESIGNATED BELOW, A LICENSE IS HEREBY ISSUED AUTHORIZING SUCH LICENSEE TO RECEIVE, POSSESS, USE AND TRANSFER RADIOACTIVE MATERIAL(S) DESIGNATED BELOW; AND TO USE SUCH RADIOACTIVE MATERIAL(S) FOR THE PURPOSE(S) AND AT THE PLACE(S) DESIGNATED BELOW. THIS LICENSE IS SUBJECT TO ALL APPLICABLE RULES, REGULATIONS, AND ORDERS NOW OR HEREAFTER IN EFFECT OF ALL APPROPRIATE REGULATORY AGENCIES AND TO ANY CONDITIONS SPECIFIED BELOW.

1. NAME OF LICENSEE  Soil & Material Testing, Inc.	3. LICENSE NUMBER  2047-2052
2. ADDRESS OF LICENSEE  57 South Main Street Castleton, New York 12033	4. EXPIRATION DATE  October 31, 1991  5a. REFERENCE NO.      b. AMENDMENT NO.  2                              1

6. Radioactive materials (element & mass no.)	7. Chemical and/or physical form	8. Maximum quantity licensee may possess at any one time
F. Americium 241 Beryllium	F. Sealed Source (Campbell Pacific Nuclear Corp. Model CPN-131)	F. 100 millicuries (Two (2) sources of 50 millicuries each)
G. Cesium 137	G. Sealed Source (Campbell Pacific Nuclear Corp. Model CPN-131)	G. 20 millicuries (Two (2) sources of 10 millicuries each)

9. Authorized use:  
 Condition 6.F. and 6.G.  
 In Campbell Pacific Nuclear Corporation MC-3 Portaprobe Surface  
 Moisture/Density Gauge.

Condition 4. Expiration Date changed.

Condition 11. Changed to read:  
 The licensee shall comply with the provisions of The State of  
 New York Industrial Code Rule 38, "Ionizing Radiation Protec-  
 tion" (12 NYCRR 38), as amended effective June 25, 1985.

Condition 19. Document added:  
 E. License Renewal Request dated July 22, 1988, signed by Ronald  
 E. Vaughn.

RADIOACTIVE MATERIALS LICENSE

AMENDMENT

Page 2 of 2 Pages

3. License Number 2047-2052 5a. Ref. No. 2 b. Amend. No. 1

Condition 19. Document added:

F. His letter dated January 12, 1989, signed by Ronald E. Vaughn.

Robert Gollnick, Director  
for: THE COMMISSIONER OF LABOR

DATE: March 10, 1989  
RMP:wp

*George L. Kasyk*  
by: George L. Kasyk  
Associate Radiophysicist

SOIL & MATERIAL TESTING, INC.  
57 SOUTH MAIN STREET  
CASTLETON, NEW YORK 12033

SHIPPING PAPER

CASE, RADIOACTIVE MATERIAL

SPECIAL FORM N.O.S 7 UN 2974

Cs 137            8.5            MCI

Am - 241/BE    50            MCI

RADIOACTIVE YELLOW - II LABEL

TRANSPORT INDEX 0.4

USA DOT 7A TYPE A PACKAGE

GAUGE MANUFACTURER: TROXLER

MODEL: 2401

SERIAL NUMBER: 1372