

AUDIT **R N^o** 97094419R
 REF _____

FORM BRH-2B

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**NEW HAMPSHIRE OFFICE OF HEALTH MANAGEMENT
 BUREAU OF RADIOLOGICAL HEALTH
 RADIOACTIVE MATERIAL LICENSE**

Pursuant to the New Hampshire Office of Health Management, Bureau of Radiological Health regulations and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess, and transfer radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders of the New Hampshire Office of Health Management, Bureau of Radiological Health now or hereafter in effect and to any conditions specified below.

LICENSEE		3. LICENSE NO.
1. NAME	Construction Materials Testing, Inc.	419R
2. ADDRESS	RR2, Box 655 Whitefield, New Hampshire 03598	4. EXPIRATION DATE
		April 30, 1998
		5. FILE NUMBER
		D(2)

6. RADIOACTIVE MATERIAL (ELEMENT AND MASS NUMBER)	7. CHEMICAL AND/OR PHYSICAL FORM	8. MAXIMUM AMOUNT OF RADIOACTIVITY WHICH LICENSEE MAY POSSESS AT ONE TIME
A. Cesium 137	A. Sealed sources (Troxler Drawing No. A-102112)	A. No single source to exceed 9 millicuries; 4 sources total
B. Americium 241; Beryllium	B. Sealed sources (Troxler Drawing No. A-102451)	B. No single source to exceed 44 millicuries; 4 sources total
C. Cesium 137	C. Sealed sources (Campbell Pacific Nuclear Model CPN 131)	C. No single source to exceed 10 millicuries; 4 sources total
D. Americium 241; Beryllium	D. Sealed Sources (Campbell Pacific Nuclear Model (CPN 131)	D. No single source to exceed 50 millicuries; 4 sources total

9. AUTHORIZED USE
A. and B. To be used in Troxler Electronic Laboratories, Inc. Model 3400 Series density/moisture gauges for the measurement of density and moisture of soil and construction materials.
C. and D. To be used in Campbell Pacific MC series density/moisture gauge or the measurement of density and moisture of soil and construction materials.

CONDITIONS

10. Radioactive material may be stored and records shall be maintained at, the licensee's facility located one mile west of Whitefield, New Hampshire on Route 116. Radioactive material may be used at temporary job sites of the licensee anywhere in the State of New Hampshire.

NEW HAMPSHIRE OFFICE OF HEALTH MANAGEMENT
 BUREAU OF RADIOLOGICAL HEALTH

DATE OF ISSUANCE April 4, 1997

Dennis P. O'Connell

FOR DIANE E. TEFFT
 ADMINISTRATOR