1	NRC FORM 241 (7-1999)	U.S. NUCLEAR REGU	JLATORY C	OMMISSION	APPROVED BY Estimated burde tequest: 15 mi	OMB: NO. 3 en per respons outes This	150-001 se to cor	3 EXPIRES: 07/31/2002 mply with this mandatory collection in is required so that NRC may	
	REPORT OF PROPOSED ACTIVITIES IN					Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-6 EG). U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bis1 @nrc.gov, and to the Desk Officer Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information velocitie does not display a currently unlid OMB context aurophysication.			
	NON-AGREEMENT STATES, AREAS OF EXCLUSIVE					Washington, DC 20555-0001, or by internet e-mail to bis1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOR-10202 (2150-0013) Office of Management and Puttert			
	FEDERAL JURISDICTION, OR OFFSHORE WATERS (Please read the instructions before completing this form)					NRC may not conduct or sponsor, and a person is not required to			
	1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below)					respond to, the information collection. 2. TYPE OF REPORT			
	JAMES R, VANNOY & SONS CONST, CO., TNC. 3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)					4. LICENSEE CONTACT AND TITLE			
1.	POST OFFICE BOX 635 JEFFERSON, NC 28640					JAMES E. TUGMAN, RSO			
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James R. Vannoy & Sons Construction Co., Inc. Post Office Box 635 Jefferson, NC 28640 Phone: 336/982-7191

No. 9

<b>Grayson Co</b>	ounty, VA	
Rte(s):		
601	603	1124
16	607	677
93	618	
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## ( RADIOACTIVE MATERIALS SECTION DIVISION OF RADIATION PROTECTION N. C. DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES RADIOACTIVE MATERIALS LICENSE

Pursuant to North Carolina Regulations for Protection Against Radiation 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, transfer, and import radioactive materials listed below; and use such radioactive material for the purpose(s) and at the place(s) designated below. This License is subject to all applicable rules and regulations of the North Carolina Department of Environment and Natural Resources now and hereafter in effect and to any conditions specified below.

		License	e		3.	License No		005 0020 1	
1.			Vannoy & Sons Construction		3.			005-0829-1	
		Company,	lnc.		4.	Expiration	Date:	July 31, 2003	
2a.	Mailing	P.O. Box 6	535						
	Address:	Jefferson,	North C	Carolina 28640	5.		4 N.o		
b.	Physical	Intersectio	Intersection of Highways 88, 16 and 221			5. Amendment No.: 7			
	Address:	Jefferson, NC 28640							
6.	Radioactive	Material	7.	Chemical and/or Ph	ysical For	m 8.	Maxim	um Amount of Radioactivity	
	(element and r	nass no.)						Quantity of Radioactive al which Licensee May Possess One Time.	
Α,	Cesium 137		А.	Sealed Source (Troxi No. A-102112)	er Drawing	, А.	No sing	gle source to exceed 9 millicuries	
<u>ي</u> .	Authorized Us	e:		· · · · · · · · · · · · · · · · · · ·				• • •	

A. To be used in a T

To be used in a Troxler Model 4640B Nuclear Density Gauge for measuring the density of asphalt.

## CONDITIONS

- A. The authorized place of receipt and storage of radioactive material is the licensee's address stated in item 2b. above
  - B. Radioactive materials may be used at temporary jobsites of the licensee throughout the State of North Carolina in areas not under exclusive Federal jurisdiction (Federal installations such as military bases, V.A. Hospitals, etc.). Authorization for the use of radioactive materials at temporary jobsites under exclusive Federal Jurisdiction shall be obtained either by (1) filing a NRC Form 241 [10 CFR 150.20(b)], or (2) applying for reciprocity, or (3) applying for a specific license from the NRC if the length of the job is to exceed six (6) months.
  - C. This condition does not prohibit the use of radioactive materials in other states; however, before radioactive materials can be used at a temporary jobsite in another state, authorization must be obtained from the State, if it is an Agreement state, or from the Nuclear Regulatory Commission for any non-Agreement State, either by filing for reciprocity or applying for a specific license.
  - The licensee shall comply with the provisions of 15A NCAC 11 .1600 "Standards for Protection Against Radiation," and 15A NCAC 11 .1000 "Notices, Instructions, Reports and Inspections." (The North Carolina Regulations for Protection Against Radiation are contained in 15A NCAC 11.)
  - A. Licensed material shall only be used by James Tugman, Tim Vannoy, J.R. Roten, Karlton Yearick, Heath Cornett, Amanda Rutherford, Brenda Barker or individuals who (1) are employees of the licensee, (2) have successfully completed a manufacturers training program for gauge users, (3) have been instructed in the licensee's routine operating and emergency procedures and (4) have been designated in writing as having completed these requirements by the Radiation Safety Officer.
  - B. Records of these designations shall be maintained for three (3) years after the company no longer employs the individual.
  - C. The licensee shall establish a method of identification and documentation of training for the persons authorized in Condition A above. This shall be made available for review by the agency at the time of either a field or home office inspection.