NRC FORM 374		ATORY COMMISSION	PAGE <u>1</u> OF <u>4</u> PAGES			
0.3.	NUCLEAR REGUL		Amendment No. 1			
	MATERIALS					
Pursuant to the Atomic Energy Act of 1954, a Code of Federal Regulations, Chapter I, Pa representations heretofore made by the license transfer byproduct, source, and special nuclear designated below; to deliver or transfer such applicable Part(s). This license shall be deeme amended, and is subject to all applicable rules, and to any conditions specified below.	arts 30, 31, 32, 33, 3 ee, a license is hereby r material designated material to persons a ed to contain the condi	34, 35, 36, 39, 40, and y issued authorizing the live below; to use such mater authorized to receive it in tions specified in Section	70, and in reliance on statements and censee to receive, acquire, possess, and ial for the purpose(s) and at the place(s) accordance with the regulations of the 183 of the Atomic Energy Act of 1954, as			
Licensee		In accordance with t	he letter dated June 2, 2008,			
1. H.C. Nutting Company		3. License number 34-18882-03 is amended in its entirety to read as follows:				
2. 611 Lunken Park Drive		4. Expiration date Febr	uary 29, 2016			
Cincinnati, ON 45226		5. Docket No. 030-37135				
		Reference No. 030	0-35075			
 Byproduct, source, and/or special nuclear material 	physical form 8.	Maximum amount that licensee may possess at any one time under this license				
A. Cesium-137	A. Sealed source either with NR CFR 32.210 o Agreement Sta incorporated ir gauging device Item 9 of this li	C under 10 r with an ate and n a compatible e as specified in	 A. 27 sources not to exceed 11 millicuries each. 			
B. Americium-241	B. Sealed source either with NR CFR 32.210 of Agreement Sta incorporated in gauging device Item 9 of this line	C under 10 r with an ate and n a compatible e as specified in	 B. 27 sources not to exceed 50 millicuries each. 			
3500 , portable gauges	nbolt Manufacturin for measuring phy	ng Co. Model H5-500 ⁴ ysical properties of m	I, and InstroTek, Inc., Model			

NRC	FOR	RM 374A U.S. NUCLEAR REGULATORY COMMISSION				
	MATERIALS LICENSE SUPPLEMENTARY SHEET		License Number 34-18882-03 Docket or Reference Number 030-37135			
			Amendment No. 1			
		CONDITIONS	<u>5</u>			
10.	Licensed material may be used and stored at the licensee's facilities located at 912 Morris Street, Charleston, West Virginia, 252 Charles A. Liddle Drive, Suite 1 Lawrenceburg, Indiana, and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction.					
11.	 Licensed material shall only be used by, or under the supervision and in the physical presence of, individuals who have received the training described in application dated February 3, 2006. 					
12.	The	e Radiation Safety Officer (RSO) for this license is Har	old R. Widener, Jr.			
13.	 In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d), 40.36 (b) and 70.25 (d) for establishing financial assurance for decommissioning. 					
14.	A.	A. Sealed sources shall be tested for leakage and/or contamination at intervals not to exceed the intervals specified in the certificate of registration issued by NRC under 10 CFR 32.210 or by an Agreement State.				
	B. In the absence of a certificate from a transferor indicating that a leak test has been made within the intervals specified in the certificate of registration issued by NRC under 10 CFR 32.210 or by an Agreement State prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested.					
	C. Sealed sources need not be tested if they are in storage and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.					
	D. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations.					
	E.	Tests for leakage and/or contamination shall be perfore Commission or an Agreement State to perform such a to collect leak test samples but not perform the analysis by persons specifically licensed by the Commission of	services. In addition, the licensee is authorized sis: analysis of leak samples must be performed			
	F.	Records of leak tests results shall be kept in units of r	nicrocuries and shall be maintained for 3 years.			

15. Sealed sources or source rods containing licensed material shall not be opened or sources removed or detached from source rods or gauges by the licensee, except as specifically authorized.

NRC	NRC FORM 374A U.S. NUCLEAR REGULATORY COMMISSION		PAGE 3 of 4 PAGES		
					License Number
					34-18882-03 Docket or Reference Number
			MATERIALS LICENSE SUPPLEMENTARY SHEET		030-37135
			SUPPLEMENTART SHEET		
					Amendment No. 1
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16.	Nuc				onths, or at other intervals approved by the U.S. s and/or devices received and possessed under
17.	Exc	ent for ma	intaining labeling as required by 10 CFR	≀ Par	t 20 or 71 the licensee shall obtain
					sealed source, device, or source-device
	com	nbination th	hat would alter the description or specific	catior	ns as indicated in the respective Certificates of
	Reç	jistration is	sued either by the Commission pursuan	it to	10 CFR 32.210 or by an Agreement State.
18.	18. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container must be locked when in transport. A minimum of two independent physical controls that form tangible barriers to secure portable gauges from unauthorized removal whenever the portable gauge is not under the control and constant surveillance of the licensee are required.				
19.	Anv	cleaning.	maintenance, or repair of the gauges the	at re	ouires detaching the source or source rod from
10.	9. Any cleaning, maintenance, or repair of the gauges that requires detaching the source or source rod from the gauge shall be performed only by the manufacturer or other persons specifically licensed by the U.S.				
	Nuclear Regulatory Commission or an Agreement State to perform such services.				
20.	A.	licensee s and other below the	shall use surface casing that extends from appropriate procedures to reduce the pro- surface. If it is not feasible to extend the ement procedures to ensure that the cas	m the robal le ca	led more than 3 feet below the surface, the e lowest depth to 12 inches above the surface bility of the source or probe becoming lodged sing 12 inches above the surface, the licensee hole is free of obstruction before making
	B. If a sealed source or a probe containing sealed sources becomes lodged below the surface and it becomes apparent that efforts to recover the sealed source or probe may not be successful, the licensee shall notify the U. S. Nuclear Regulatory Commission and submit the report required by 10 CFR 30.50(b)(2) and (c). The licensee shall not abandon the sealed source or probe without obtaining the Commission's prior written consent.				
21.			s authorized to transport licensed materia aging and Transportation of Radioactive		nly in accordance with the provisions of 10 CFR erial."

NRC FORM 374A	U.S. NUCLE#	AR REGULATORY COMMISSION	License Number	PAGE 4	of	4 PAGES
			34-18882-03			
MATERIALS LICENSE SUPPLEMENTARY SHEET		Docket or Reference Number 030-37135				
			Amendment No. 1			
accordance v any enclosur statements, r	with the statements, res, listed below. The	otherwise in this license, th , representations, and proc he Nuclear Regulatory Cor d procedures in the license	cedures contained in the mmission's regulations s	e docume shall gove	nts, in rn unle	ess the
A. Applicat	ion dated February	3, 2006.				
		FOR THE L	J.S. NUCLEAR REGULA	ATORY C	OMM	ISSION
SEP 02	3 2008	Mate	am P. Reichhold erials Licensing Branch ion III	hhol	V	