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	NRC Form 374 ·83)			into, .	U.S. NUCLEAR REGULATORY COMMISSION			Amendment No. 03			
					MATERIA	LS LICENSE					
Coo her sou deli lice sub	de of Fe retofore a arce, and iver or ta ense shall	deral F nade b special ransfer be de all appi	Regulations, Chapter y the licensee, a licen nuclear material des such material to pers semed to contain the licable rules, regulati	I, Parts 3 use is here signated b sons auth e conditio	0, 31, 32, 33, 3 by issued author below; to use suc orized to receive ons specified in S	ergy Reorganization A 4, 35, 40 and 70, and izing the licensee to re- th material for the pur- e it in accordance wit Section 183 of the At- clear Regulatory Com	d in reliar eceive, acc rpose(s) and th the regu tomic End	nce on statement quire, possess, an nd at the place(s) ulations of the ap ergy Act of 1954	s and repre- id transfer b designated oplicable Pa 4, as amend	esentations byproduct, l below; to rt(s). This led, and is	
			Licensee				• • •				
1.	Cabot	Con	poration			In accordance November 29, 3. License number	1983			1	
			roducts Divisio	n		its entirety					
2.	P. O. Readi			19603 -		4. Expiration date					
						5. Docket or Reference No.					
6. 1	Byprodu special n		rce, and/or naterial	And a second sec	7. Chemical ar form			8. Maximum am may possess a under this lice	t any one t		
A.	Antim	iony i	124		Sealed sour AECL Model RC-5, RC-8, C129M)	RC-3,		ot to exceed illicuries		ce	
9.	Autho	rize	et .		August A						
Α.	For u	ise i	n Boulder S ci er	ntific	Model 200 E	Beryllium Analy	zer fo	r sample and	alysis.		
			یک ملیمہ میں ملیمہ میں	· · ·	CONDI	TIONS					
10.			material shall ennsylvania.	be use	ed only at 1	Tuckerton Road,	Muhle	nberg Towns	hip, Ber	`ks	
11.	Regul	atio	ns, Part 19, "I	Votices	, Instruct	sions of Title ions, and Repor gainst Radiatio	rts to				
12.			d material shall be used by, or under the supervision of, Kempchinsky.								
 CONDITIONS 10. Licensed material shall be used only at Tuckerton Road, Muhlenberg County, Pennsylvania. 11. The licensee shall comply with the provisions of Title 10, Chapter Regulations, Part 19, "Notices, Instructions, and Reports to Workers and Part 20, "Standards for Protection Against Radiation." 12. Licensed material shall be used by, or under the supervision of, Paul C. Kempchinsky. 13. A. (1) Each sealed source containing licensed material, other the with a half-life greater than thirty days and in any form shall be tested for leakage and/or contamination at inters six months. In the absence of a certificate from a transitiat a test has been made within six months prior to the source received from another person shall not be put into (2) The periodic leak test required by this condition does no sources that are stored and not being used. The sources of test shall be tested for leakage prior to any use or transition at of use or transfer. 								y form othe intervals transferor o the trans	r than g not to e indicat fer, a s	as exceed cing sealed	
		(2)	sources that a test shall be	are sto testeo they h	ored and not for leakag ave been le	d by this condi t being used. ge prior to any eak tested with	The so vuse o	urces excep r transfer	ted from to anoth	n this Ner	
	<u>Jac Jac Jac 784 7</u>		<u>/////////////////////////////////////</u>	RAL FREY FREY TRAT	THEY THEY THEY THEY THEY	THE THE THE THE THE THE THE	V 2284 1997				

NRC	•Form 3			
(8-82	2)			License number
		MATERIALS LICEN	SE .	37-07676-02
		SUPPLEMENTARY SHE		Docket or Reference number
		SOFF LEMENTART SHE	C 1	030-06174
				Amendment No. 03
(13.)	conti	nued)	CONDITIONS	
	В.	radioactive material on the sealed source or fro is permanently mounted of	the test sample. T om the surfaces of t or stored on which o leak test results s	presence of 0.005 microcurie of The test sample shall be taken from the device in which the sealed source one might expect contamination to shall be kept in units of microcurie ssion.
	С.	contamination, the licer use and shall cause it i accordance with Commissi of the test with the U.	isee shall immediate to be decontaminated on regulations. A S. Nuclear Regulato Pennsylvania 19406	nicrocurie or more of removable by withdraw the sealed source from and repaired or to be disposed of report shall be filed within 5 days bry Commission, Region I, 631 Park 5, describing the equipment involved a taken.
	D.	Tests for leakage and/or other persons specifical perform such services.	r contamination shal lly authorized by th	1 be performed by the licensee or b ne Commission or an Agreement State
14.		ed sources containing lic ective source holders by		1 not be opened or removed from the
15.	Exce and with Nove lice rest	pt as specifically providuse licensed material des statements, representat mber 29, 1983. The Nucle nsee's statements in app rictive than the regulat	ded otherwise by thi scribed in Items 6, ions, and procedures ear Regulatory Commi lications or letters ions.	U.S. Nuclear Regulatory Commission Figurat Diglocity ear Materials and Safeguards Branch of Prussia, Pennsylvania 19406 CARLYAN, ARCARCARCARCARCARCARCARCARCARCARCARCARCA
			For the	U.S. Nuclear Regulatory Commission
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