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ж	Form AEC-218b	APPLIC	ION FOR BYPRODI	UCT MATERIAL 1	ICENSETADIJ99	Torm approved, in the 174 miro? Budget Bureau No. 38-R03.2
7	If application is f the application fo to manufacture a in the sealed sou omitted provided	for byproduct material or byproduct material sealed source should c irce and/or device desi reference is made on	to be used in or hand license. Applicant for omplete Section II. I ign or other changes in line below to the appli	factured as a "sealed use of sealed sources information has been information submit cation_or other docu	senter complete Sen nould complete Sen in Stronific Bro Au ted previously, det ment on which this	information, appears 2014214
			SECTION 1-	-USE (See instruction		· · · · · · · · · · · · · · · · · · ·
	A. Manufacture B. Make and m C. Person who	or supplier of sealed todel number of sealed will hold legal title to	I source and/or devices sealed source	Supplier as out on bit Liller for Cu	rtiss-Wright	Corporation
	2. (a) NAME OF PERSO No. To -B		ESSARY PERIODIC LEAKAGI	E TESTS (6-month intervals)	for bela-gamme; S-month pe 19: 10 IIAN1II P(1990)	riod for alpha emitters. See instructions)
	(b) IF ABOVE PERSO MENT OF EXPER EVIDENCE OF IT	ON IS NOT THE SUPPLIER, I NENCE OR TRAINING OF SU SEFFICACY AND INSTRUM	MANUFACTURER, NOR A CO JCH PERSON IN TECHNIQUE ENTATION TO BE USED:	MMERCIAL LABORATORY S TO BE EMPLOYED, A	ROUTINELY OFFERING STATEMENT OF LEAK	SUCH SERVICES, GIVE BRIEF STATE- TESTING PROCEDURES INCLUDING
	ll years of sealed	experience in 1 sources.	health physics	work includin	g leak testin	g of a multiplicity
• • •	Soft cott sensitive	on smears will counter and s	be taken of th caler.	e source and	the smears co	unted on an alpha
• •		and the second	een oor ek geterije o	Bay Pigne ing	2 4 - 22 A	e de stalle et stall Et stalle et stalle e
~ ~	3. ARRANGEMENTS WI DISPOSAL, ETC., OF Using fast Personnel w carried out	HICH WILL PREVAIL FOR PI THE SOURCE: and slow neutr fill use fast n ; as per A. E.	erforming initial radia on survey instr eutron dosimete C. regulations.	uments a surv unents a surv ers, both film	ey of the con and chamber	tenance, Repair, control, and tainer will be made s. Control will be
	If servicin the manufac	g maintenance (turer. If lea	or repair are i king it will be	equired the s scaled in an	ource will be outer contai	shipped back to ner before shipment.
	Source will	be held for d	ecay.			
		• • • • • •	a list a sauda Baserare s	a na se se sa na su de	n prižečana	ين جو ترجيع در الاريم. ال
					·····	ś
	4. IF SEALED SOURCE FORM (but not powd 5 THROUGH 12 ON 1	TO BE MANUFACTURED OR 1/12) COBALT 60, IRIDIUM 19 THIS SUPPLEMENT:	FABRICATED BY THE APPLIC 2, GOLD 198, TANTALUM 182	ANT IS DESIGNED TO TR	ANSMIT ONLY GAMMA F	AYS AND CONTAINS IN ELEMENTAL TION AND DISREGARD QUESTIONS
· · · ·	 (a) Quantity of (b) Leak testing (c) Attach anno (d) Describe lab 	byproduct material p g procedure to be emp otated engineering dra bel to be affixed to so	er source and model n doyed: wing of source contain urce container and/or s	umber er and holder; if any ource holder (or allas	: ch copy. See instru	clions):
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			: . ·			. · · · 1*
			18 J. 2019		•	i Na shi ya shi kuta
	むつび 4		(Continue	ed on reverse side)		

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Form AEC-818b	APPLICATIO	JN FOR BYPI	RODUCT M	ATERIAE LUCEN	SE JIJ9	i i i p i	uje Two.	Kane,
set the state of the	ALL SEALED	SOURCES O	THER THAN	THOSE DEFIN	ED IN ITEN	1 4	Fa shart	··. ·:
5. QUANTITY OF BYPF	RODUCT MATERIAL PER SOU	RCE AND MODEL OF	R DRAWING NUM	BER MAN	*-11-11-11-1 *-11-11-11-1			-20 -20 -201 - 10
6. MEANS BY WHICH E	SYPRODUCT MATERIAL WILL	BE DEPOSITED IN	SOURCE CONTAIL	IER:	•		1	.) 1
 		(+* + ¹		- 301 (0.01 - 302	4. 	ca antesă'4-7-	រុក្ខរទេ ១។	•
7. ATTACH ANNOTATE	D ENGINEERING DRAWING C	OF SOURCE CONTAI	NER AND HOLDE	R. IF ANY: 10114 90340	ne Gelandati it			
250	in an	8223-7.0 ~0		anabiroton ton • The surress of the	on bala o do a Entone ntota (d)	șel num Pelo, 2 1933: Etad Mire	а́рца, всалі місті	
• · •••			· · · · · · · ·		······································	به بر بر بر سبب است می بر بر بر مرب است می بر بر بر بر بر بر بر		··· ••
* X. 7.		AGE OF PADIOACTI	VITY TO EVTER		NO W		ons 112 34	•
و. TITE OF SEAL TO B		NGE OF RADIUAGIN		in or source:	na s Na Contesso Na Transfer	20 PS		-
9. IF SOURCE HOLDER	EIS TO BE USED WILL CONTA	AINER BE PERMANE	NTLY OR SEMIPI	RMANENTLY MOUNTE	D THEREINT	noimedne i connos i	27-27 861) 36	11 15
10. DESCRIBE LABEL TO	D BE AFFIXED TO CONTAINE	R AND/OR SOURCE	HOLDER (Or atta	ch copy. See instruction	enti inter	isama adi Géneration	vitisa vitisa	02 11 2
11. EVIDENCE OF STAB	LITY OF SOURCE CONTAINE	R MATERIAL TO IR	RADIATION FROM	BYPRODUCT MATERI	AL THEREIN (07	nit if such stobility	is obvious):	
				•				
12 I FAK TESTING PRO	CEDURE TO BE EMPLOYED I		CE OF ITS EFFIC	CY AND INSTRUMENT	TION TO BE US	FD-		
	• • • • • • • • • • • • • • • • • • •					Til re Starte	anet ja Lettro	a d. 1 1
			•	tt start s	• • • •	aed av i		2.51
C3	Gire follo	DEVICES CO wing information	n if sealed sout	SEALED SOURCE	in a device)			
THE DEVICE:		0. 22.002.00202					· · · · · · · · · · · ·	
				•	-	•		- •
14. DESCRIBE CONSTRU	JCTION AND OPERATION OF	THE POSITIONING P	MECHANISM FOR	BRINGING SOURCE IN	O "ON" AND "C	FF" POSITIONS		
· · · ·								• · -
15. DESCRIBE CONSTRU	UCTION AND OPERATION OF	READILY VISIBLE	NDICATOR OF DE	VICE INDICATING "ON	" AND "OFF" PO	SITIONS OF SOU	RCE:	<u> </u>
·					•	•••	•	•
16. DESCRIBE DESIGN F of shielding as well as	EATURES WHICH SERVE TO limited accessibility inherent in	MINIMIZE RADIATIO installations where us	ON HAZARD FROM te is contemplated)	I THE DIRECT BEAM AN	ID SECONDARY	RADIATION (Inc	luding type as	nd amou
17. DESCRIBE LABEL TO	BE AFFIXED TO DEVICE (Or	attach copy. See inst	(ructions):	·				

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