UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 Holoway

JUN 2 1332

MEMORANDUM TO: William O. Miller, Chief License Fee Management Branch

FROM: Lloyd J. Donnelly, Director Regional Coordination Staff Office of Administration

SUBJECT: ELD REQUIRED STATEMENT FOR COMMISSION PAPER ON PPOPOSED REVISION FOR LICENSE FEES

Below, please find the requested statement to support the estimates embodied in the computation of proposed inspection fees as contained in the Commission paper.

The number of FY 1982 inspections and the associated staffyears for each license fee category that were forwarded to your branch on May 14, 1982 are best estimates obtained from senior technical staff in the regions. In the aggregate, the estimated staffhour expenditures and number of planned inspections are consistent t.th generic budget planning factors as well as historical data.

Lloyd J. Dennelly, Director Regional Coordination Staff Office of Administration

cc: K. Kohler J. Holloway

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MEMORANDUM FOR: Chairman Palladino

Commissioner Gilinsky Commissioner Ahearne Commissioner Roberts Commissioner Asselstine

FROM:

William J. Dircks, Executive Director for Operations

SUBJECT: P

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PART 170 LICENSE AND INSPECTION FEES - RADIOISOTOPE LICENSES

This responds to the Commission's request for the staff to conduct a study to determine whether use of actual costs in establishing license and inspection fees for radioisotope licenses would have a significant economic impact on a substantial number of these small programs.

Currently there are 23 categories of small licensed programs that use byproduct material, source material, and small quantities of special nuclear material. Categories are determined largely by use of the material, e.g., industrial radiography, medical, oil well logging, etc. Fees for these licenses are based on the average cost to process a new license application, a reneval or amendment within a category of license or to conduct a routine inspection of a licensed program within a license category.

Economic impact of assessing fees based on actual cost.

The Staff examined the alternative of fees based on actual costs v. average costs for radioisotope applications and licenses and concluded that the use of actual costs in establishing fees would have little impact on these small programs. The major difference would be that under an actual cost system, an applicant filing a complete application would pay a smaller fee than an applicant whose application was incomplete because less review effort would be required. Likewise a licensee who operates in accord with the regulations and terms and conditions of his license should pay less in inspection fees. This would provide for greater equity and fairness in fee assessment. Many licensees (in commenting on previous fee schedules) have suggested that fees should be based on actual costs.

Chairman Palladino, et al

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Procedure for recording staff time.

Currently all license applications received by the Commission are assigned a docket number and are entered into the computer where their progress is tracked by milestones. However, the individual license reviewers in NMSS, in reporting the amount of time expended in the review of a license application, charge their time to two different systems. For the large fuel cycle applications (e.g., fuel fabrication, uranium mills, etc.) the actual time expended is charged to the specific docket and fees are assessed based on the actual professional staff hours expended. For the small materials program the professional staff in the Material Licensing Branch charges licensing review time to program codes and activity codes rather than to specific docketed cases. A program code identifies a specific category of license (e.g., industrial radiography), and the activity code further qualifies the effort as associated with a new license, amendment or renewal. Similiarly an inspector charges inspection time to a category of license rather than to a specific docket number. For the small materials program, this system supports fees based on average costs rather than actual costs. To assess fees based on the actual professional staff hours expended would require both the licensing and inspection staffs to charge their review and inspection time to dock ts on a case-by-case basis.

Administratively, greater effort would be required to charge professional staff review or inspection time to the individual docket. NMSS recommends against the use of actual costs in establishing a revised fee schedule based on their conclusion that actual costs would not increase collections, but would significantly increase the administrative burden on the NMSS technical staff because it would need to keep track of time expenditures on a case-by-case basis for more than 5,000 cases per year, each of which averages less than five (5) hours of review time. Another factor which would add to the administrative burden is that the review of an application may be completed over several weeks or months while the reviewer waits for additional information requested from the applicant. To a lesser degree, fees based on actual costs would also increase the administrative burden for inspection.

Revised fee schedules.

Enclosed are revised licensing and inspection fee schedules which are based on average costs. Enclosure I compares current fees (FY 1978 Schedule) with fees necessary to recover current licensing costs. The table shows that licensing costs have increased for most categories of use. Significant increases are found in charges for broad licenses issued to manufacturers and distributors of radioisotopes and products or devices containing radioisotopes, e.g., radiopharmaceuticals, gauging devices, light sources, tagged compounds, etc. Similiarly fees for broad licenses authorizing industrial R & D and medical treatment and research have increased significantly. Overall licensing costs for these more complex radioisotope programs have increased 3 to 6 times. " Chairman Palladino, et al

The license fees shown in Enclosure 1 were determined by multiplying the average professional staff time required to process the three types of material license applications by the professional staff-hour rate. The average time was derived from computerized data input for calendar years 1981 and 1982, along with estimates provided by the senior technical reviewers who process these license applications. The average times, used in fee computation, are based on current radiation protection requirements, which have changed since the current fee schedule was developed in 1977.

Additional license fee categories have been added to the schedule to more clearly define the types of licenses for fee purposes. For example, broad licenses now take considerably more time to review than previously because of additional requirements. For those fee categories where an insufficient number of applications have been reviewed to establish an average professional staff time for review, it would be necessary to base the fee on actual costs. As indicated above, once the average professional staff review time has been determined it is then multiplied by the professional hourly rate for NMSS.

Enclosure 2 compares FY 1978 inspection fees for radioisotope licenses with current costs. Currently fees are assessed for routine inspections only and the frequency for imposing charges is limited. Under the revised schedule all inspections (routine and non-routine) would be subject to fees and would be based on average costs. As in licensing, there is a wide range of inspection effort within the same category of license.

In developing the inspection fees for materials licenses as shown in Enclosure 2, the senior technical staff determined the average professional staff time required to conduct routine and non-routine inspections of licensed programs. The average time was determined from computer data for licensed programs. The average time was determined from computer data for FY 1981, and the first six months of FY 1982. The inspection fee categories track those for licensing. The average professional staff time requirement for each category was multiplied by the hourly professional rate for IE.

(Signed) T. A. Rehm

for William J. Dircks Executive Director for Operations

Enclosures: 1. Revised Table of License Fees 2. Revised Table of Inspection Fees

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FFE		TYPE OF REVIEW	Current Fees (3/78)	Proposed Fees
	TAL NUCLEAR MATERIAL			
		New License	\$110	\$230
	use of special nuclear	Renewal	110	120
	contained in devices used in industrial measuring systems.	Amendment	40	60
-	All other special nuclear	New License	\$460	\$350
D.	material licenses, except licenses authorizing	Renewal	460	350
	special nuclear material in unsealed form in combination that would	Amendment	110	120
	constitute a critical quantity as defined in § 150.11 of Part 150 which shall pay fees in accordance with Category 1A.			
SO	URCE MATERIAL			\$60
	Use of source material	New License	\$140	
	for shielding.	Renewal	70	60 .
		Amendment	40	60
	All other source material	New License	\$140	\$350
٤.	licenses.	Renewa1	70	230
		Amendment	40	120
BY	PRODUCT MATERIAL			e1 200
A.	Licenses of broad scope for	New License	\$460	\$1,200
	possession and use of by-	Renewal	460	700
pursu of th ing conta for c	product material pursuant to Parts 30 and 33 of this chapter for process- ing or manufacturing of items containing byproduct material for commercial distribution to specific licensees.	Amendment '	110	120
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· ·		TYPE OF REVIEW	Current Fees (3/78)	Proposed - Fees
BYP	RODUCT MATERIAL (con't.)			
в.	Other licenses for possession and use of byproduct material	New License	\$460	\$460
	issued pursuant to Part 30 of chis chapter for processing or manufacturing of items containing byproduct material for commercial distribution to specific licensees.	Renewal Amendment	460 110	460 120
с.	Licenses issued pursuant to	New License	\$190	\$1,400
	\$32.72, 32.73 and/or 32.74 of Part 32 of this chapter author-	Renewal	150	1,400
	izing the processing or manufac- ture and distribution of redio- pharmaceuticals, generators, reagent kits and/or sources and devices containing byproduct material.	Amendment	40	230
•	Licenses issued pursuant to §32.72, 32.73 and/or 32.74 of Part 32 of this chapter authorizing distribution of radiopharmaceuticals, gener- ators, reagent kits and/or sources or devices not involving processing of byproduct material.	New License	\$190	\$700
		Renewal Amendment	150 40	700 120
Ε.	Licenses for possession and	New License	\$190	\$230
	use of byproduct material in sealed sources for irradiation	Renewal	150	170
	of materials where the source is not removed from its shield (self-shielded units).	Amendment.	40	120
F.	Licenses for possession and	New License .	\$460	\$580
	use of less than 10,000 curies of byproduct material in sealed	Renewal ·	460	350
	sources for irradiation of materials where the source is exposed for irradiation purposes.	Amendment	110	230
(Licenses for possession and	New License	\$460	\$2,300
1 m	use of 10,000 curies or more of byproduct material in	Renewal	460	930
	sealed sources for irradiation of materials where the source is exposed for irradiation purposes.	Amendment	110	230

Enclosure 1

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LICENSE FEES ASSESSED PER ACTION (con't.)

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	ATEGORIES -	TYPE OF REVIEW	Current Fees (3/78)	Proposed Fees	
в⊻Р	RODUCT MATERIAL (con't.)				
н.	H. Licenses issued pursuant to subpart A of Part 32 of this chapter to distribute items containing byproduct material which require device review to persons exempt from the licensing requirements of Part 30 of this chapter.	New License	\$950	\$5801/	
		Renewa1	570	230	
		Amendment	230	1201/	
Ι.	. Licenses issued pursuant to	New License	\$190	\$290	
	subpart A of Part 32 of this chapter to distribute items	Renewal .	150	230	
	containing byproduct material or quantities of byproduct material which do not require device evaluation to persons exempt from the licensing requirements of Part 30 of this chapter.	Amendment	40	60	
υ.	u. Licenses issued pursuant to	New License	\$950	\$1,2002/	
	subpart B of Part 32 of this chapter to distribute items	Renewal	570	7002/	
	containing byproduct material which require sealed source and/or device review to persons generally licensed under Parts 31 or 35 of this chapter, except specific licenses authorizing redis- tribution of items which have been authorized for distribution to persons generally licensed under Parts 31 or 35 of this - chapter.	Amendment	230	2302/	
к.	Licenses issued pursuant to	New License	\$110	\$290	
	subpart B of Part 32 of this chapter to distribute items	Renewal	110	230	
or quantitie	containing byproduct material or quantities of byproduct	Amendment	40	60	
	which do not require sealed source and/or device review to persons generally licensed	1/In addition t an additional	o fee shown, a \$460 for each	pplicant wil device revi	1 be assessed ew.
	under Parts 31 or 35 of this chapter.	2/In addition t	o the fee show sed for each d sealed source	evice/produc	onal \$1,600 t review and
					Enclosure 1

ICENSE FLES	ASSESSED	FER ACTION	(con't.)

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dispose of the material by transfer to another person authorized to receive or

dispose of the material.

F.	ATEGORIES	TYPE OF REVIEW	Current Fees (3/78)	Proposed Fees
BY	PRODUCT MATERIAL (con't.)		and the state of the second	a manife
٤.	Licenses of broad scope for	New License	\$190	\$1,200
	possession and use of byproduc material issued pursuant to	Renewa1	150	700
	Parts 30 and 33 of this chapter for research and development which do not authorize commercial distribution.	Amendment	40	120
М.	M. Other licenses for possession and use of byproduct material	New License	\$190	\$700
	issued pursuant to Part 30 of	Renewal	150	460
	this chapter for research and development which do not authorize commercial distri- bution.	Amendment	40	120
Ν.	services for other licenses, except for leak testing and	New Licerse	\$110	\$930
		Renewa1	110	930
	waste disposal pickup services	Amendment	40	120
0.	Licenses for byproduct	New License	\$190, \$460 ³ /	\$700
	material issued pursuant to Part 34 of this chapter for	Renewal	150, 460 ³ /	700
	industrial radiography operations.	Amendment	40, 10 ³ /	230
Ρ.	All other specific byproduct	New License	\$110	\$230
	material licenses, except those in the categories 4A	Renewal	110	230
	through 9B.	Amendment	40	60
WAS	TE DISPOSAL		4. S. M. P.	
Β.	Licenses specifically	New License	\$1,100	\$1,400
	authorizing the receipt of waste byproduct material,	Renewal	570	930
,	source material, or special nuclear material from other persons for the purpose of packaging or repackaging the material. The licensee will dispose of the material by	Amendment	570	350

3/ Currently, there are two fee categories covering radiography operations.

Enclosure 1

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COMFARISON OF PRESENT VS. PROPOSED MATERIALS LICENSE FEES ASSESSED PER ACTION (con't.)

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(FEE	CATEGORIES	TYPE OF REVIEW	Current Fees (3/78)	Proposed Fees
WAS	TE DISPOSAL (con't.)			4000
с.	Licenses specifically	New License	\$190	\$930
Р л с f f л л	authorizing the receipt of prepackaged waste byproduct	Renewal	150	460
	material, source material, or special nuclear material from other persons. The licensee will dispose of the material by transfer to another person authorized to receive or dispose of the	Amendment	40	120
	material.	New License	\$1,100	4/
D.	izing the receipt of waste	Renewal	570	4/
	byproduct material, source material, and/or special	Amendment	570	4/
	nuclear material from other persons for treatment or disposal by incineration; packaging of residues resulting from incineration; and transfer of packages containing residues to another person authorized to receive or dispose of waste material.			
WE	LL LOGGING			
Α.	Licenses specifically	New License	\$460	\$700
	authorizing use of byproduct material and/or special	Renewa1	460	700
	nuclear material for well logging, well surveys, and tracer studies other than field flooding tracer studies.	Amendment .	_ 110	170
в.	Licenses specifically author-	New License	\$460	<u>4</u> /
	izing use of byproduct materia for field flooding tracer	Renewal	460	4/
L	studies.	Amendment	110	<u>4</u> /

4/ Fees to be based on actual cost to process the application.

Enclosure 1

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COMPARISON OF PRESENT VS. PROPOSED MATERIALS LICENSE FEES ASSESSED PER ACTION (con't.)

FEE C	ATEGORIES	TYPE OF REVIEW	Current Fees (3/78)	Proposed Fees
NUC	LEAR LAUNDRIES			
Α.	Licenses for commercial	New License	\$460	\$700
. .	collection and laundry of items contaminated with	Renewa1	460	700
	byproduct material, source material, or special nuclear material.	Amendment	110	170
HUM	AN USE OF BYPRODUCT, SOURCE SPECIAL NUCLEAR MATERIAL			
Α.	Licenses issued pursuant to	New License	\$300	\$580
	Parts 30, 40, and 70 of this chapter for human use of by-	Renewal	270	350
	product material, source material, or special nuclear material in sealed sources contained in teletherapy devices.	Amendment	40	230
	Licenses of broad scope issued to medical institu- tions or two or more physicians pursuant to Parts 30, 33, 35, 40 and 70 of this chapter authorizing research and development including human use of by- product material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices.	New License	\$190	\$1,200
		Renewal	150	700 .
		Amendment	40	120
с.	Other licenses issued pursuant to Parts 30, 35,	New License	- \$190	\$580
	40 and 70 of this chapter	Renewal .	150	580
material, source ma and/or special nucl material, except li for byproduct mater source material, or nuclear material in	for human use of byproduct material, source material, and/or special nuclear material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in tele- therapy devices.	Amendment	40	230

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COMPARISON OF PRESENT VS. PROPOSED MATERIALS LICENSE FEES ASSESSED PER ACTION (con't.)

(FEL C	ATEGORIES	TYPE OF REVIEW	Current Fees (3/78)	Proposed Fees
CIV	IL DEFENSE:			
	Licenses for possession and use of byproduct material, source material,	New License	\$190	\$290
		Renewal	150	230
	or special nuclear material for civil defense activities.	Amendment	40	60
DEV	VICE, PRODUCT OR SEALED IRCE SAFETY EVALUATION			
Α.	Safety evaluation of devices or products containing by- product material, source	New License	\$570	\$1,600
	material, or special nuclear material, except reactor fuel devices and devices or products distributed to general licensees or persons exempt from the require- ments for a license pursuant to Parts 30, 40, and 70 of this chapter.	Amendment	-	580
в.	sources containing byproduct material, source material,	New License	\$110	\$350
	or special nuclear material except: (1) reactor fuel, (2) sealed source(s) distribu- to general licensees or persons exempt from the requirements for a license pursuant to Parts 30, 40, and 70 of this chapter.	Amendment uted		\$120

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PROPOSED MATERIALS LICENSE INSPECTION TEES

5	CATEGORIES	TYPE OF INSPECTION	Current Fees (3/78):	Proposed Fees .
SPE	CIAL NUCLEAR MATERIAL		Sugar a s	
	Licenses for possession and	Routine	\$330	\$210
	use of special nuclear material in sealed sources contained in devices used in industrial measuring systems.	Non-Routine	N/AJ/	640
D.	All other special nuclear	Routine	\$780	\$320
	material licenses, except licenses authorizing special nuclear material	Non-Routine	N/A ¹	370
	in unsealed form in combination that would constitute a critical quantity as defined in § 150.11 of Part 150 which shall pay fees in accordance with Category 1A.			
	CE MATERIAL			
в.	Use of source material	Routine	\$460	\$130 .
	for shielding.	Non-Routine	N/AU	160
		Routine	\$460	\$370
с.	All other source material licenses.	Non-Routine	N/AY	· 69 0
BYP	RODUCT MATERIAL			
Α.	Licenses of broad scope for	Routine	\$1,600	\$ 950
	possession and use of by- product material issued pursuant to Parts 30 and 33	Non-Routine	V _{A\N}	1,000
	of this chapter for process ing or manufacturing of item	 And the second se		
(for commercial distribution specific licensees.	to		
		ntly there are no fee	for non-ro	utine inspect

1/N/A - Not applicable, currently there are no fees for non-routine inspections.

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		TYPE OF INSPECTION	Current Fees (3/78)	Proposed Fees
Ţ.	CATEGORIES			
BYF	RODUCT MATERIAL (con't.)			400
в.	Other licenses for possession and use of byproduct material	Routine	\$780 N/A ¹ /	÷480 900
	issued pursuant to Part 30 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution to specific licensees.	Non-Routine		
c.	Licenses issued pursuant to	Routine	\$650	\$640
	332.72, 32.73 and/or 32.74 of Part 32 of this chapter author izing the processing or manufa ture and distribution of radio pharmaceuticals, generators,		N/A ¹ /	85 0
	reagent kits and/or sources an devices containing byproduct material.	d		
	Licenses issued pursuant to	Routine	\$65 0	\$370
	\$32.72, 32.73 and/or 32.74 of Part 32 of this chapter authorizing distribution of radiopharmaceuticals, gener- ators, reagent kits and/or	Non-Routine	N/AU	530
	sources or devices not involving processing of byproduct material.			\$210
ε.	Licenses for possession and	Routine	\$390	
	use of byproduct material in sealed sources for irradiation of materials where the source is not removed from its shield (self-shielded units).		N/A _{N/N}	320
	Licenses for possession and	Routine	\$390	\$270
. F.	of hyproduct material in seale	d Non-Routine	N/A ¹ /	580
	sources for irradiation of materials where the source is exposed for irradiation purposes.			
1	Licenses for possession and	Routine	\$390	\$480
-	of byproduct material in	Non-Routine	Ψ _{A\N}	640
	of materials where the source is exposed for irradiation purposes.			ε
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	ATEGORIES	TYPE OF INSPECTION	Current Fees (3/78)	Proposed Fees
BYP	RODUCT MATERIAL (con't.)		1977	and make an and
н.	Licenses issued pursuant to subpart A of Part 32 of this chapter to distribute items containing byproduct material which require device review to persons exempt from the licensing requirements of Part 30 of this chapter.	Roùtine Non-Routine	\$390 N/A ¹ /	\$320 320
	Licenses issued pursuant to subpart A of Part 32 of this chapter to distribute items containing byproduct material or quantities of byproduct material which do not require device evaluation to persons exempt from the licensing requirements of Part 30 of this chapter.	Routine Non-Routine	\$390 N/AU	\$210 320 ·
s c w a p u c l t t h a d f e P a	icenses issued pursuant to subpart B of Part 32 of this shapter to distribute items ontaining byproduct material hich require sealed source nd/or device review to ersons generally licensed nder Parts 31 or 35 of this hapter, except specific icenses authorizing redis- ribution of items which ave been authorized for istribution to persons enerally licensed under arts 31 or 35 of this hapter.	Routine Non-Routine	\$390 N/A ¹ /	\$320 320
su ch co or wh so to und	censes issued pursuant to bpart B of Part 32 of this apter to distribute items No ntaining byproduct material quantities of byproduct ich do not require sealed urce and/or device review persons generally licensed der Parts 31 or 35 of this apter.	Routine on-Routine	\$390 N/A	\$320 320

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•			Current Fees	Proposed	
		Type Of Inspection	(3/78)	Fees	
1	ATEGORIES				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
BYPR	ODUCT MATERIAL (con't.)		a and the second		an arta
	Licenses of broad scope for	Routine	\$390	\$420	
	Parts 30 and 33 of this	Non-Routine	N/A	530	
	chapter for research and development which do not authorize commercial				
	distribution.	·	\$390	\$370	
м.	Other licenses for possession	. Routine			
	and use of byproduct material issued pursuant to Part 30 of	Non-Routine	V ^A N/A	420	
	this chapter for research and development which do not authorize commercial distri- bution.				
	Licenses which authorize	Routine	\$390	\$320	
Ν.	services for other licenses, except for leak testing and waste disposal pickup services	Non-Routine	N/AU	320	
		Routine	\$720, 9802/	\$ 530	
0.	Licenses for byproduct material issued pursuant to Part 34 of this chapter for industrial radiography	Non-Routine	N/A	1,200	
	operations.			6520	
Ρ.	All other specific byproduct	Routine	\$390	\$530	
	material licenses, except those in the categories 4A through 9B.	Non-Routine	N/A	530	
WAS	TE DISPOSAL				
в.	Licenses specifically .	Routine	\$65 0 `	\$1,000	•
	waste byproduct material,	Non-Routine	№/А	740	
	nuclear material from other				
	packaging or repackaging the material. The licensee will				en covering
	discose of the material by transfer to another person authorized to receive or	2/Currently, radiography	there are two fe operations.	e categori	es covering
	dispose of the material.			F	nclosure 2
				Ro. 1	

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• •	ATEGORIES	TYPE OF INSPECTION	Current Fees (3/78)	Proposed Fees
<u>h'A'</u>	STE DISPOSAL (con't.)		•	and an interest of the
c.	Licenses specifically authorizing the receipt of	Routine	\$650	\$740
	prepackaged waste byproduct material, source material, or special nuclear material	Non-Routine	V _{A\N}	950
	from other persons. The licensee will dispose of the material by transfer to			
	another person authorized to receive or dispose of the material.			
D.	Licenses specifically author-	Routine	\$650	\$740
	izing the receipt of waste byproduct material, source	Non-Routine	N/AU	90 0
	material, and/or special nuclear material from other persons for treatment or disposal by incineration; packaging of residues resulting from incineration;			
	and transfer of packages containing residues to another person authorized to receive or dispose of waste material.			
	•			
WEL	L LOGGING			
Α.	Licenses specifically	Routine	\$520	\$370
	authorizing use of byproduct material and/or special nuclear material for well	Non-Routine	N/AU	370
	logging, well surveys, and tracer studies other than field flooding tracer studies.			
в.	Licenses specifically author-	Routine	\$520	\$320
,	izing use of byproduct materia for field flooding tracer studies.	Non-Routine	N/AU	480
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PROPOSED MATERIALS LICENSE INSPECTION TELS (ICH C.)

FEL -	ATEGORIES	TYPE OF INSPECTION	Current Fees (3/78)	Proposed Fees	
NUCI	LEAR LAUNDRIES				
A.	licenses for commercial	Routine	\$590	\$530	
~.	collection and laundry of items contaminated with byproduct material, source material, or special nuclear	Non-Routine	۷ _{A/N}	850	
	material.				
HUM OR	AN USE OF BYPRODUCT, SOURCE SPECIAL NUCLEAR MATERIAL			6620	
Α.	Licenses issued pursuant to	Routine	\$460	\$530	
	Parts 30, 40, and 70 of this chapter for human use of by- product material, source	Non-Routine	N/A ¹ /	85 0	
	material, or special nuclear material in sealed sources contained in teletherapy devices.				
	Licenses of broad scope	Routine	\$460	\$740	
	tions or two or more	Non-Routine	N/AU	. 80 0 ,	
	30, 33, 35, 40 and 70 of this chapter authorizing research and development including human use of by- product material, except licenses for byproduct		•		
	material, source material, or special nuclear material in sealed sources contained				
c.	in teletherapy devices.	Routine	- \$320, 460 ³ / N/A ¹ /	\$480	
۰.	pursuant to Parts 30, 35,	Non-Routine	N/A ¹ /	69 0	
•	for human use of byproduct material, source material, and/or special nuclear material, except licenses for byproduct material,				
0	source material, or special nuclear material in sealed sources contained in tele-	3/Private practimedical " non-	tice physicians co -broad institution	mbined with al licenses.	"other
	therapy devices.				•
				Enclosur	e 2

PROPOSED MATERIALS LICENSE INSPECTION FLES (CON C.)

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EE L	ATEGORIES	TYPE OF INSPECTION	Current Fees (3/78)	Proposed Fees
CIV	IL DEFENSE:	•		
	Licenses for possession	Routine	\$200	\$320
Α.	and use of byproduct material, source material, or special nuclear material for civil defense activities	Non-Routine	_{N/A} ⊻	32 0
DEV	ICE, PRODUCT OR SEALED RCE SAFETY EVALUATION			
	Safety evaluation of devices	Routine	No Fees	
Α.	or products containing by product material, source material, or special puclear material. except	Non-Routine	No Fee s	•
	reactor fuel devices and devices or products distributed to general licensees or persons			
	exempt from the require- ments for a license pursuant to Parts 30, 40, and 70 of this chapter.			
в.	Safety evaluation of sealed	Routine	No Fees	
	sources containing byproduct material, source material, or special nuclear material except: (1) reactor fuel, (2) sealed source(s) distrib to general licensees or persons exempt from the requirements for a license		No Fees	
	pursuant to Parts 30, 40, and 70 of this chapter.			