

APR 28 1982

MEMORANDUM FOR: Lloyd J. Donnelly, Director, Regional Coordination Staff, ADM  
FROM: William O. Miller, Chief, License Fee Management Branch, ADM  
SUBJECT: PROPOSED LICENSE FEE REVISION - MATERIALS PROGRAM

In developing a staff paper for Commission consideration, we have had several meetings with NMSS concerning the professional staff time to review the applications associated with the existing fee categories. NMSS has studied this matter during the past two months and has recommended certain revisions to the existing fee categories. Some new fee categories have been developed and some of the existing categories have been split in order to break out certain types of licenses within a specific fee category which require more professional review time. For example, the present 3A and 3K fee categories have each been divided into two separate fee categories in order to split out the "broad scope" licenses as a separate category since more professional time is required to review these types of applications. The two existing categories which cover radiography operations, have been combined into a single category because NMSS has indicated the time required for the review of the applications is about the same regardless of whether the use of the material is confined to one location vs. temporary job sites. About one-third of the current fee category descriptions have not changed, and we intend to use the data provided in your March 1, 1982 memorandum.

We would appreciate your review of the enclosure and where no IE staff time is specified, please provide inspection data for the materials categories.

We would appreciate your response by May 6, 1982.

Original Signed by  
Wm. O. Miller

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William O. Miller, Chief  
License Fee Management Branch  
Office of Administration

cc: Pat Norry, ADM

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OFFICE	LFMB:ADM	LFMB:ADM					
PERSONNEL	CJHolloway	WOMiller					
DATE	4/28/82 vml	4/28/82					

MATERIALS LICENSE CATEGORIES

Fee Category	Current Fee Category	Proposed Fee Category	Routine Non-Routine	Safety And Environmental Professional Staff Hours			Estimated No. of 191 Inspections
				Min.	Max.	Avg.	
<u>Special Nuclear Material</u>							
Licenses for possession and use of special nuclear material in sealed sources contained in devices used in industrial measuring systems.	1I <sup>1/</sup>	1I	R NR	3 4	7 22	4 12	9 16
All other special nuclear material licenses, except licenses authorizing special nuclear material in unsealed form in combination that would constitute a critical quantity as defined in §150.11 of Part 150.	1J <sup>1/</sup>	1J	R NR	3 4	9 9	6 7	17 3
<u>Source Material</u>							
Use of source material for shielding.	2D	2B <sup>2/</sup>	R NR				
All other Source Material Licenses.	2D <sup>1/</sup>	2C	R NR	3 4	11 22	7 13	44 17
<u>Byproduct Material</u>							
Licenses of broad scope for possession and use of byproduct material issued pursuant to Parts 30 and 33 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution to specific licensees.	3A	3A <sup>2/</sup>	R NR				
Other licenses for possession and use of byproduct material issued pursuant to Part 30 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution to specific licensees.	3A	3B <sup>2/</sup>	R NR				

Fee Category	Current Fee Category	Proposed Fee Category	Routine Non-Routine	Safety And Environmental Professional Staff Hours			Estimated No. of 1971 Inspections
				Min.	Max.	Avg.	
<u>Byproduct Material (con't.)</u>							
Licenses issued pursuant to §32.72, 32.73, and/or 32.74 of Part 32 of this chapter authorizing the processing or manufacture and distribution of radiopharmaceuticals, generators, and/or reagent kits containing byproduct material.	3B	3C <sup>2/</sup>	R NR				
Licenses issued pursuant to §32.72, 32.73 and/or 32.74 of Part 32 of this chapter authorizing distribution of radiopharmaceuticals, generators, and/or reagent kits not involving processing of byproduct material.	3B	3D <sup>2/</sup>	R NR				
Licenses for byproduct material issued pursuant to Part 34 of this chapter for industrial radiography operations.	3C, 3D	3E	R NR				
Licenses for possession and use of byproduct material in sealed sources for irradiation of materials where the source is not removed from its shield (self-shielded units).	3E <sup>1/</sup>	3F	R NR	3 4	7 9	4 6	19 5
Licenses for possession and use of less than 10,000 curies of byproduct material in sealed sources for irradiation of materials where the source is exposed for irradiation purposes.	3F	3G <sup>2/</sup>	R NR				
Licenses for possession and use of 10,000 curies or more of byproduct material in sealed sources for irradiation of materials where the source is exposed for irradiation purposes.	3F	3H <sup>2/</sup>	R NR				

Fee Category	Current Fee Category	Proposed Fee Category	Routine Non-Routine	Safety And Environmental Professional Staff Hours			Estimated No. of 191: Inspection
				Min.	Max.	Avg.	
<u>Byproduct Material (con't.)</u>							
Licenses issued pursuant to subpart B of Part 32 of this chapter to distribute items 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 redistribution of items which have been authorized for distribution to persons generally licensed under Parts 31 or 35 of this chapter.	3G	3I <sup>2/</sup>	R NR				
Licenses issued pursuant to subpart B of Part 32 of this chapter to distribute items containing byproduct material or quantities of byproduct which do not require sealed source and/or device review to persons generally licensed under Parts 31 or 35 of this chapter.	3G	3J <sup>2/</sup>	R NR				
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.	3H	3K <sup>2/</sup>	R NR				
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.	3I, 3J	3L <sup>2/</sup>	R NR				
Licenses of broad scope for possession and use of byproduct material issued pursuant to Parts 30 and 33 of this chapter for research and development which do not authorize commercial distribution.	3K	3M <sup>2/</sup>	R NR				

Fee Category	Current Fee Category	Proposed Fee Category	Routine Non-Routine	Safety And Environmental Professional Staff Hours			Estimated No. of 1971 Inspections
				Min.	Max.	Avg.	
<u>Byproduct Material (con't.)</u>							
Other licenses for possession and use of byproduct material issued pursuant to Part 30 of this chapter for research and development which do not authorize commercial distribution.	3K	3N <sup>2/</sup>	R NR				
Licenses which authorize services for other licenses, except for leak testing and waste disposal pickup services.	3L	3O <sup>2/</sup>	R NR				
All other specific byproduct material licenses, except those in the categories specified above.	3L <sup>1/</sup>	3P	R NR	4 4	11 14	10 10	896 163
Licenses specifically authorizing the receipt of waste by-product material, 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 transfer to another person authorized to receive or dispose of the material.	4B <sup>1/</sup>	4B	R NR	8 8	30 19	19 14	-0- -0-
Licenses specifically authorizing the receipt of waste byproduct material, source 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 materials.	4B	4C <sup>2/</sup>	R NR				
Licenses specifically authorizing the receipt of prepackaged waste byproduct 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 material.	4C <sup>1/</sup>	4D	R NR	10 10	20 24	14 18	4 2

## MATERIALS LICENSE CATEGORIES

Fee Category	Current Fee Category	Proposed Fee Category	Routine Non-Routine	Safety And Environmental Professional Staff Hours			Estimated No. of 19: Inspection
				Min.	Max.	Avg.	
<u>Byproduct Material (con't.)</u>							
Licenses specifically authorizing the use of byproduct material and/or special nuclear material for well logging, well surveys, and tracer studies other than field flooding tracer studies.	5A <sup>1/</sup>	5A	R NR	5 5	11 9	7 7	45 15
Licenses specifically authorizing use of byproduct material for field flooding tracer studies.	5A	5B <sup>2/</sup>	R NR				
Nuclear Laundries; Licenses for commercial collection and laundry of items contaminated with byproduct material, source material, or special nuclear material.	6A <sup>1/</sup>	6A	R NR	8 12	14 24	10 16	1 1
Licenses issued pursuant to Parts 30, 40 and 70 of this chapter for human use of byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices.	7A <sup>1/</sup>	7A	R NR	4 5	13 21	10 16	96 32
Licenses of broad scope issued to medical institutions or two or more physicians pursuant to Parts 30, 33, 35, 40 and 70 of this chapter authorizing research and development 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 teletherapy devices.	7B	7B <sup>2/</sup>	R NR				
Other licenses issued pursuant to Parts 30, 35, 40 and 70 of this chapter 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 teletherapy devices.	7B & 7C	7C <sup>2/</sup>	R NR				



MATERIALS LICENSE CATEGORIES

Fee Category	Current Fee Category	Proposed Fee Category	Routine Non-Routine	Safety And Environmental Professional Staff Hours			Estimate No. of 19 Inspection
				Min.	Max.	Avg.	
Byproduct Material (con't.)							
Civil Defense: Licenses for possession and use of byproduct material, source material, or special nuclear material for civil defense activities.	BA <sup>1/</sup>	BA	R NR	5 4	8 9	6 6	- -

- 1/ Since the fee category description does not change, the data provided in memorandum Donnelly to Miller dated 3/01/82 will be used.
- 2/ New category description by NMSS, please provide professional staff hour data on routine and non-routine inspections as well as the estimated number of inspections to be conducted.

