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ADOPTION SECTION

ENVIRONMENTAL PROTECTION

CLIMATE AND ENVIRONMENTAL MANAGEMENT

DIVISION OF ENVIRONMENTAL SAFETY AND HEALTH

Radiation Protection Programs

Notice of Administrative Corrections and Changes

Schedule of Fees

N.J.A.C. 7:28-64.2

Take notice that the Department of Environmental Protection (Department) is adjusting its Schedule of Source, Special Nuclear, and Byproduct Material Annual Fees at N.J.A.C. 7:28-64.2, Table 1, and Schedule of Radioactive Materials Annual Fees at N.J.A.C. 7:28-64.2, Table 2. In accordance with N.J.A.C. 7:28-64.10, Adjustment of fees, the Department is adjusting the fees by the previous 12-month inflation factor, calculated from the Consumer Price Index, all urban consumers, U.S. city average. As provided by the U.S. Department of Labor, Bureau of Labor Statistics, the inflation factor is two percent (<u>http://www.bls.gov/news.release/cpi.t01.htm</u>). The fees were rounded to the nearest \$5.00 increment (either higher or lower), using standard rounding techniques. In accordance with N.J.A.C. 7:28-64.10, the adjusted fees were effective on July 1, 2010.

In addition, the Department is adding categories of fees to Table 1 of N.J.A.C. 7:28-64.2, in accordance with N.J.A.C. 7:28-64.3(d) and 64.4(d). When the Department adopted the Table, which parallels the Federal schedule of fees at 10 CFR 171.16, Schedule of materials annual fees and fees for government agencies licensed by Nuclear

Regulatory Commission (NRC), the Department reserved those portions of the table that correlate to materials that the NRC (rather than the Department) continues to regulate, and also those materials that the Department did not believe were present in the State. Having determined that certain materials identified in the Federal rule are present in the State, the Department is adding those materials and corresponding fees to Table 1.

The Department is correcting the cross references at N.J.A.C. 7:28-64.2(g), which refers to the methods by which fees not included in Table 1 are to be calculated. The existing rule incorrectly cites to N.J.A.C. 7:28-64.3(c) and 64.4(e), rather than N.J.A.C. 7:28-64.3(d) and 64.4(d).

Full text of the corrected and changed rule follows (additions indicated in boldface **thus**; deletions indicated in brackets [thus]):

7:28-64.2 Schedule of fees

(a) -(f) (No change.)

(g) The fee for any category for which a fee is not provided at Table 1 below shall be calculated in accordance with N.J.A.C. 7:28-64.3[(c)](**d**) and 64.4[(e)](**d**).

 Table 1

 Schedule of Source, Special Nuclear, and Byproduct Material Annual Fees

C.	Licenses for possession and use of	1,700
A[C.] B.	(Reserved.)	
1.	Special Nuclear Material	
FEE CATEGORY	LICENSE TYPE	ANNUAL FEE (\$)

	special nuclear material in sealed	
	sources contained in devices used	
	in industrial measuring systems,	
	including x-ray fluorescence	
	analyzers	
D.	All other special nuclear material	[4,275] 4,360
	except	
	a) licenses	
	authorizing special nuclear material	
	in unsealed form in combination	
	that would constitute a critical	
	quantity, as defined in N.J.A.C. 7:28-	
	62;	
	b) U-235 or plutonium for fuel	
	fabrication activities;	
	c) spent fuel and reactor-related	
	greater than Class C (GTCC) waste at	
	an independent spent fuel storage	
	installation (ISFSI);	
	d) special	
	nuclear material in sealed sources	
	contained in devices used in	
	industrial measuring systems,	

including x-ray fluorescenceanalyzers; ore) licenses or certificates for theoperation of a uranium enrichmentfacility.

E.	(Reserved.)	
2.	Source Material	
А.	(Reserved.)	
В.	Licenses that authorize only the	[575] 585
	possession, use and/or installation of	
	source material for shielding.	
C.	All other source material licenses	[9,825] 10,020
3.	Byproduct material	
А.	Licenses of broad scope for	[21,600] 22,030
	possession and use of byproduct	
	material issued under N.J.A.C. 7:28-	
	51 and 54 for processing or	
	manufacturing of items containing	
	byproduct material for commercial	
	distribution.	
В.	Other licenses for possession and use	[6,225] 6,350
	of byproduct material issued under	

	N.J.A.C. 7:28-51 for processing or	
	manufacturing of items containing	
	byproduct material for commercial	
	distribution. This category also	
	includes licenses for repair, assembly,	
	and disassembly of products	
	containing radium-226.	
C.	Licenses issued under N.J.A.C. 7:28-	[8,850] 9,025
	53 authorizing the processing or	
	manufacturing and distribution or	
	redistribution of	
	radiopharmaceuticals, generators,	
	reagent kits and/or sources and	
	devices containing byproduct	
	material. This category also includes	
	the possession and use of source	
	material for shielding authorized	
	under N.J.A.C. 7:28-58 when	
	included on the same license.	
D.	(Reserved.)	
E.	Licenses for possession and use of	[3,000] 3,060
	byproduct material in sealed sources	
	for irradiation of materials in which	

	the source is not removed from its	
	shield (self-shielded units).	
F.	Licenses for possession and use of	[5,850] 5,965
	less than 10,000 curies of byproduct	
	material in sealed sources for	
	irradiation of materials in which the	
	source is exposed for irradiation	
	purposes. This category also includes	
	underwater irradiators for irradiation	
	of materials in which the source is	
	not exposed for irradiation purposes.	
G.	Licenses for possession and use of	[23,100] 23,560
	10,000 curies or more of byproduct	
	material in sealed sources for	
	irradiation of materials in which the	
	source is exposed for irradiation	
	purposes. This category also includes	
	underwater irradiators for irradiation	
	of materials in which the source is	
	not exposed for irradiation purposes.	

ч	Liconsos issued under N L A C	0 445
H.	Licenses issued under N.J.A.C.	9,445

6

7:28-53 (Subpart A of 10 CFR 32) to distribute items containing byproduct material that require device review to persons exempt from the licensing requirements of N.J.A.C. 7:28-51 (10 CFR 30), except specific licenses authorizing redistribution of items that have been authorized for distribution to persons exempt from the licensing requirements of N.J.A.C. 7:28-51 Licenses issued under N.J.A.C. 8,905 7:28-53 (Subpart A of 10 CFR 32) to distribute items containing byproduct material or quantities of byproduct material that do not require device evaluation to persons exempt from the licensing requirements of N.J.A.C. 7:28-51, except for specific licenses authorizing redistribution of items that have been authorized for distribution to persons exempt

I.

from the licensing requirements of

N.J.A.C. 7:28-51.

J.	Licenses issued under N.J.A.C. 7:28-	[1,800] 1,835
	53 of this chapter to distribute items	
	containing byproduct material that	
	require sealed source and/or device	
	review to persons generally licensed	
	under N.J.A.C. 7:28-52, except	
	specific licenses authorizing	
	redistribution of items that have been	
	authorized for distribution to persons	
	generally licensed under N.J.A.C.	
	7:28-52.	
K.	Licenses issued under N.J.A.C. 7:28-	[1,350] 1,375
	53 to distribute items containing	
	byproduct material or quantities of	
	byproduct material that do not require	
	sealed source and/or device review to	
	sealed source and/or device review to persons generally licensed under	
	persons generally licensed under	
	persons generally licensed under N.J.A.C. 7:28-52, except specific	

licensed under N.J.A.C. 7:28-52.

L.	Licenses of broad scope for	[11,000] 11,220
	possession and use of byproduct	
	material issued under N.J.A.C. 7:28-	
	51 and 54 for research and	
	development that do not authorize	
	commercial distribution.	
М.	Other licenses for possession and use	[4,200] 4,285
	of byproduct material issued under	
	N.J.A.C. 7:28-51 for research and	
	development that do not authorize	
	commercial distribution.	
N.	Licenses that authorize services for	[6,225] 6,350
	other licensees, except: Licenses that	
	authorize only calibration and/or leak	
	testing services are subject to the fees	
	specified in fee Category 3.P.	
О.	Licenses for possession and use of	[10,575] 10,785
	byproduct material issued under	
	N.J.A.C. 7:28-63 for industrial	
	radiography operations. This category	
	also includes the possession and use	
	of source material for shielding	

	authorized under N.J.A.C. 7:28-58	
	when authorized on the same license.	
Р.	All other specific byproduct material	[2,025] 2,065
	licenses, except those in Categories	
	4.A through 9.D.	
Q.	(Reserved.)	
R.	Possession of items or products	
	containing radium-226 identified in	
	N.J.A.C. 7:28-52 which exceed the	
	number of items or limits specified in	
	that section. (Persons who possess	
	radium sources that are used for	
	operational purposes in another fee	
	category are not also subject to the	
	fees in this category. This exception	
	does not apply if the radium sources	
	are possessed for storage only.)	
1.	Possession of quantities exceeding	[1,575] 1,605
	the number of items or limits in	
	N.J.A.C. 7:28-52, but less than or	
	equal to 10 times the number of items	
	or limits specified.	
2.	Possession of quantities exceeding 10	[2,025] 2,065

	times the number of items or limits	
	specified in N.J.A.C. 7:28-52.	
S.	Licenses for production of	[8,100] 8,260
	accelerator-produced radionuclides.	
4.	Waste Processing	
A.[-C.]	(Reserved.)	
В.	Licenses specifically authorizing	9,190
	the receipt of waste byproduct	
	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.	
C.	Licenses specifically authorizing	7,315
	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.	
5.	Well Logging	
A.	Licenses for possession and use of	[3,225] 3,290
	byproduct material, source material,	
	and/or special nuclear material for	
	well logging, well surveys, and tracer	
	studies other than field flooding	
	tracer studies.	
B.	(Reserved.)	
6.	(No change.)	
7.	Medical	
А.	Licenses issued under N.J.A.C. 7:28-	[10,125] 10,325
	51, 55, 58 and 60 for human use of	
	byproduct material, source material,	
	or special nuclear material in sealed	
	sources contained in teletherapy	
	devices. This category also includes	
	the possession and use of source	
	material for shielding when	
	authorized on the same license.	
B.	Licenses of broad scope issued to	[21,615] 22,045
	medical institutions or two or more	

physicians under N.J.A.C. 7:28-51, 55, 58 and 60 authorizing research and development, including human use of byproduct material except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. Separate fees will not be assessed for pacemaker licenses issued to medical institutions who also hold nuclear medicine licenses under Category 7.B. or 7.C. Other licenses issued under N.J.A.C. [3,600]**3,670** 7:28-51, 55, 58 and 60 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

C.

	sources contained in teletherapy	
	devices. This category also includes	
	the possession and use of source	
	material for shielding when	
	authorized on the same license.	
	Separate fees will not be assessed for	
	pacemaker licenses issued to medical	
	institutions who also hold nuclear	
	medicine licenses under Category	
	7.B. or 7.C.	
8.	Civil Defense	
А.	Licenses for possession and use of	1,650
	byproduct material, source	
	material, or special nuclear	
	material for civil defense activities.	
[8.] 9. -13.	(Reserved.)	
14. – 18.	(No change.)	

Table 2 Schedule of Radioactive Materials Annual Fees

ANNUAL FEE (\$) LICENSE TYPE FEE CATEGORY

1.	Water Treatment Facilities	
	as defined in N.J.A.C. 7:10-	
	3.6	
Α.	Very Small Community	\$[300] 305
	Water Systems	
В.	Small Community Water	\$[875] 890
	Systems	
С.	Medium Community Water	\$[1,250] 1,275
	Systems	
D.	Large Community Water	\$[2,500] 2,550
	Systems	
E.	Non-Transient Non-	\$[200] 205
	Community Water Systems	
	treating equal to or less than	
	1,000 gallons per day	
F.	Non-Transient Non-	\$[500] 510
	Community Water Systems	
	treating more than 1,000	
	gallons per day	
24.	(No change.)	
5.	Generally Licensed Devices	\$[350] 360
6.	Diffuse NARM License	\$[2,500] 2,550