





9. Facilities and Equipment <sup>2</sup>

10. Radiation Safety Program <sup>3</sup>

11. Waste Management

12. License Fees <sup>4</sup> \$ \_\_\_\_\_

13. Certification <sup>5</sup>

The Applicant understands that all statements and representations made in this application are binding upon the Applicant. The Applicant, and any official executing this certification on behalf of the Applicant, certify that this application is prepared in conformity with NAC 459 and 10 CFR 35, and that all information herein is true and correct to the best of their knowledge and belief.

\_\_\_\_\_  
CERTIFYING OFFICER — NAME AND TITLE

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

<sup>2</sup> submit a copy of the facility's business license

<sup>3</sup> attach a Radiation Protection Program plan commensurate with the scope of the program

<sup>4</sup> see NAC 459.310

<sup>5</sup> must be completed by Applicant

Effective 13 November 2006, the Nevada Radiological Health Section adopted 10 CFR 35 medical regulations. These are now codified in chapter 459 of the Nevada Administrative Code:

<http://www.leg.state.nv.us/nac/NAC-459.html>

Regulatory guidance for medical applications may be viewed online at:

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v2/>

Although the NUREG-1556, Vol. 9 is a large document, information applicable to new and renewal applications may be found on pages 1-1 to 1-3, and 8-1 to 8-75. Pay particular attention to the sections entitled *Response from Applicant*.

Byproduct material, as defined in [NRS 459.010](#), includes accelerator produced radioactive material. <sup>6</sup>

PREVIOUS NAC 459 §		CURRENT 10 CFR §
459.247	uptake, dilution, and excretion	10 CFR 35.100
459.2481	imaging and localization	10 CFR 35.200
459.253	brachytherapy	10 CFR 35.400
459.255	radiopharmaceutical therapy	10 CFR 35.300
459.249	calibration sources	10 CFR 35.65
459.2565	sealed sources for diagnosis	10 CFR 35.500

#### CROSS REFERENCE FOR NUREG-1556, VOL. 9

10 CFR	NAC 459	10 CFR	NAC 459	10 CFR	NAC 459
19.11	459.782	20.1702	459.347(2)	20.2103(a)	459.3645(1)
19.12	459.784	20.1703	459.349	20.2104	459.365
19.13	459.786	20.1801	459.353	20.2104(d)	459.365(4)
Part 20	459.320–374	20.1802	459.353	20.2105	459.3655
20.1011	459.321	20.1902	4459.3555(3)	20.2106(c)	459.3665(3)
20.1101(b)	459.321(b)	20.1902(c)	459.3555	20.2106(e)	459.3665(4)
20.1011(c)	459.321(c)	20.1903	459.3565	20.2108	459.3674
20.1201	459.325	20.1904	459.357	20.2201	459.369
20.1202	459.3255	20.1905	459.3575	20.2202	459.3695
20.1206	459.329	20.1906	450.3585	20.2203	459.371
20.1208	459.333	20.1906(b)(1)	459.3585(2)	20.2204	459.3715
20.1301	459.335	20.1906(b)(2)	459.3585(2)	21.6	no equivalent
20.1301(a)(1)	459.335(1)(a)	20.1906(c)	459.3585(3)	30.33(a)(2)	459.238(1)(b)
20.1301(a)(2)	459.335(1)(b)	20.1906(e)	459.3585(5)	30.34(b)	459.198(2)
20.1302	459.3355	20.2001	459.359	30.34(h)	459.198(3)
20.1501	459.337	20.2003	459.3605	30.35(g)	459.1955
20.1501(a)	459.337(1)	20.2003(a)(1)	459.3605(1)(a)	30.41	459.312
20.1501(c)	459.337(3)	20.2004(a)(3)	459.361	30.50	459.373
20.1502	459.339(1)	20.2006	§ 22	30.51	450.373
20.1502(a)	459.339	20.2102	459.3635	Pt. 30, App B	459.362
20.1701	459.347(1)	20.2103	459.3645	32.72	459.300
				32.74	459.306

<sup>6</sup> for example, <sup>18</sup>F, <sup>57</sup>Co, <sup>201</sup>Tl, etc.