

5. Possession Limit Worksheet (See Appendix B)

Isotope	(1) Unsealed Byprod. Mat. Act/(10 ³ xApp.C) (mCi)	(2) Sealed Byprod. Mat. Act/(10 ¹⁰ xApp.C) 100	(3) Unsealed SNM Act/(10 ³ xApp.C)	(4) Dispersible Source Mat. Act/(10 mCi)
Am-241	10.01			
At-125	10			
Ba-133	10			
Cd-109	10			
Co-45	750/10			
C-14	500/100 7.5			
Ce-144	1			
Cs-134	1			
Cs-135	10			
Cs-137	10			
Cl-36	10			
Cm-144	1			
Eu-152	1			
Eu-154	1			
Eu-155	10			
Gd-153	250/10			
H-3	500/1000 0.25			
In-115	10			
I-129	10.1			
Fe-55	100			
Kr-85	100			
Mn-54	10			
Ni-59	100			
-63	10			
Nb-93m	10			
PE 193	100			
Total =	7.75			
Funds Req'd:	\$150,000	75,000		
if <1.0, enter \$0		if <1.0, enter \$0	if <1.0, enter \$0	if <1.0, enter \$0
if >1.0, but <10.0, enter \$150,000		if >1.0, enter \$75,000	if >1.0, but <10.0, enter \$150,000	if >1.0, but <10.0, enter \$150,000
if >10.0, but <100.0, enter \$750,000			if >10.0 but <100.0 enter \$750,000	if >10.0, enter "DFP only"
if >100.0, enter "DFP only"			if >100.0, enter "DFP only"	

5. Possession Limit Worksheet (See Appendix D)

Isotope	(1) Unsealed Byprod. Mat. (Act/10 ³ xApp.C)	(2) Sealed Byprod. Mat. (Act/10 ¹⁰ xApp.C)	(3) Unsealed SNM (Act/10 ³ xApp.C)	(4) Dispersible Source Mat. (Act/10 mCi)
Pr 147	110			
Rh 87	110			
Ru 106	11			
Sm 151	110			
Pb 210m	11			
Sr 90	10.1			
Tc 97	1100			
Tc 99	110			
Tl 204	110			
Tl 206	110			
Tl 208	110			
Tl 210	110			
Tl 212	110			
Tl 214	110			
Tl 216	110			
Tl 218	110			
Tl 220	110			
Tl 222	110			
Tl 224	110			
Tl 226	110			
Tl 228	110			
Tl 230	110			
Tl 232	110			
Tl 234	110			
Tl 236	110			
Tl 238	110			
Tl 240	110			
Tl 242	110			
Tl 244	110			
Tl 246	110			
Tl 248	110			
Tl 250	110			
Tl 252	110			
Tl 254	110			
Tl 256	110			
Tl 258	110			
Tl 260	110			
Tl 262	110			
Tl 264	110			
Tl 266	110			
Tl 268	110			
Tl 270	110			
Tl 272	110			
Tl 274	110			
Tl 276	110			
Tl 278	110			
Tl 280	110			
Tl 282	110			
Tl 284	110			
Tl 286	110			
Tl 288	110			
Tl 290	110			
Tl 292	110			
Tl 294	110			
Tl 296	110			
Tl 298	110			
Tl 300	110			
Tl 302	110			
Tl 304	110			
Tl 306	110			
Tl 308	110			
Tl 310	110			
Tl 312	110			
Tl 314	110			
Tl 316	110			
Tl 318	110			
Tl 320	110			
Tl 322	110			
Tl 324	110			
Tl 326	110			
Tl 328	110			
Tl 330	110			
Tl 332	110			
Tl 334	110			
Tl 336	110			
Tl 338	110			
Tl 340	110			
Tl 342	110			
Tl 344	110			
Tl 346	110			
Tl 348	110			
Tl 350	110			
Tl 352	110			
Tl 354	110			
Tl 356	110			
Tl 358	110			
Tl 360	110			
Tl 362	110			
Tl 364	110			
Tl 366	110			
Tl 368	110			
Tl 370	110			
Tl 372	110			
Tl 374	110			
Tl 376	110			
Tl 378	110			
Tl 380	110			
Tl 382	110			
Tl 384	110			
Tl 386	110			
Tl 388	110			
Tl 390	110			
Tl 392	110			
Tl 394	110			
Tl 396	110			
Tl 398	110			
Tl 400	110			
Tl 402	110			
Tl 404	110			
Tl 406	110			
Tl 408	110			
Tl 410	110			
Tl 412	110</			