

CONVERSION FACTORS FOR OPERATIONAL QUANTITIES REPORTED BY PACIFIC NORTHWEST
NATIONAL LABORATORY (PNNL)^(a)

For exposures conducted in accordance with ANSI N13.37-DRAFT-1999

Beam Code	Conversion Factors			
	Ambient H*(10)/K _a		Directional H'(0.07)/K	
	Sv/Gy	Rem/R	Sv/Gy	Rem/R
H20	0.45	0.39	0.99	0.87
H30	0.78	0.68	1.07	0.94
H40	1.17	1.02	1.26	1.10
H60	1.58	1.38	1.48	1.30
H100	1.71	1.50	1.60	1.40
H150	1.58	1.38	1.49	1.31
H200	1.45	1.27	1.39	1.22
H250	1.39	1.22	1.34	1.17
H300	1.35	1.18	1.32	1.16
¹³⁷ Cs	1.21	1.06	1.21	1.06
⁶⁰ Co	1.17	1.03	1.17	1.03

^(a) Conversion factor information (Sv/Gy) taken from Table 1 of ANSI N13.37-DRAFT-1999.