

Table A5. Radionuclide analysis of urine from Rongelap people 45 d post-detonation (H+45) in NRDL analyses (Cronkite et al. 1956).

Sample no.	Beta activity (dis min ⁻¹)			
	Gross beta	⁸⁹ Sr	¹⁴⁰ Ba	Rare earth activity
1	1,370	490	120	197
2	1,260	510	130	244
3	1,020	480	120	324
4	1,210	626	150	284
5	1,460	328	110	474
6	1,200	727	170	353
Mean =	1,253	562	134	312
Percent of total beta activity	100	42	10.7	25.5