

Hanford Site	Yucca Mountain	Trinity	ICP-MS	Chart of Nuclides
greenhouse gas	radioactivity	solid	Chernobyl	in-situ leaching
GM counter	PUREX	FREE	$\gamma$ -ray	3 - 5 %
Savannah River Site	conversion	Rocky Flats	breeder	START
half-life, $t_{\frac{1}{2}}$	gaseous diffusion	Y-12	$\alpha$ particle	Bq