Water Analyses for the 300 Area and FFTF

(pCi/ℓ)

Date	Gross Alpha	Gross Beta	^{3}H	^{22}Na	^{60}Co	^{65}Zn	^{89}Sr
315 Bldg Raw Water - Cumulative Samples							
09/27/83-12/20/83	0.32 ± 0.36	4.0 ± 5.2	255 ± 250		0.50 ± 0.50	0.54 ± 0.77	0.16 ± 0.13
FFTF Drinking Water - Grab Samples							
11/14/83	1.2 ± 0.52	4.6 ± 2.2	37,600 ± 602	0.53 ± 0.40	1.3 ± 0.68		

Date	^{90}Sr	^{106}Ru	^{137}Cs	$^{144}CePr$
315 Bldg Raw Water - Cumulative Samples				
09/27/83-12/30/83	0.20 ± 0.038	2.4 ± 8.0	0.22 ± 0.64	3.2 ± 8.4
FFTF Drinking Water - Grab Samples				
11/14/83	0.021 ± 0.054	1.5 ± 4.1	0.039 ± 0.52	