

**Pre-Cerro Grande Fire Environmental Sampling Data**  
**PRS 02-004(g): Data Summary for Radionuclides**

Analyte	Number of Analyses	Number of Detects	Minimum of Detects (pCi/g)	Mean of Detects (pCi/g)	Maximum of Detects (pCi/g)	Background Value (pCi/g)	Frequency of Detects Greater than Background Value	Industrial Screening Level (pCi/g)	Frequency of Detects Greater than Industrial Screening Level
Cesium-137	3	0	--	--	--	1.65	0/3	15.3	0/3
Cobalt-60	3	0	--	--	--	--	0/3	3.3	0/3
Plutonium-238	3	0	--	--	--	0.023	0/3	81	0/3
Plutonium-239	3	3	0.013	0.025	0.041	0.054	3/3	72	0/3
Strontium-90	3	0	--	--	--	1.31	0/3	13.2	0/3
Technetium-99	3	0	--	--	--	--	0/3	84	0/3
Tritium	3	3	0.08	0.12	0.15	--	3/3	780	0/3
Uranium-234	3	3	1.18	1.44	1.82	2.59	0/3	39	0/3
Uranium-235	3	0	--	--	--	0.2	0/3	30	0/3
Uranium-238	3	3	1.24	1.48	1.91	2.29	0/3	201	0/3