

**Pre-Cerro Grande Fire Environmental Sampling Data
PRS 02-009(a): 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	8	6	0.60	5.1	16.6	1.65	6/8	15.3	1/8
Cobalt-60	8	0	--	--	--	--	0/8	3.3	0/8
Plutonium-238	8	0	--	--	--	0.023	0/8	81	0/8
Plutonium-239	8	7	0.027	0.044	0.058	0.054	7/8	72	0/8
Strontium-90	8	5	0.16	0.82	2.38	1.31	5/8	13.2	0/8
Technetium-99	8	0	--	--	--	--	0/8	84	0/8
Tritium	8	8	0.05	0.11	0.16	--	8/8	780	0/8
Uranium-234	8	8	1.25	1.39	1.55	2.59	0/8	39	0/8
Uranium-235	8	0	--	--	--	0.2	0/8	30	0/8
Uranium-238	8	8	1.38	1.47	1.65	2.29	0/8	201	0/8