

**Pre-Cerro Grande Fire Environmental Sampling Data
 PRS 02-009(b): 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	11	11	0.32	6	23	1.65	11/11	15.3	3/11
Cobalt-60	11	0	--	--	--	--	0/11	3.3	0/11
Plutonium-238	11	0	--	--	--	0.023	0/11	81	0/11
Plutonium-239	11	10	0.02	0.20	0.75	0.054	10/11	72	0/11
Strontium-90	11	5	0.32	2.9	8.1	1.31	5/11	13.2	0/11
Technetium-99	11	0	--	--	--	--	0/11	84	0/11
Tritium	11	11	0.04	0.07	0.11	--	11/11	780	0/11
Uranium-234	11	11	1.47	1.71	1.99	2.59	0/11	39	0/11
Uranium-235	11	0	--	--	--	0.2	0/11	30	0/11
Uranium-238	11	11	1.42	1.68	2.02	2.29	0/11	201	0/11