

Pre-Cerro Grande Fire Environmental Sampling Data
PRS 02-004(b,c,d,e): 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	9	5	0.63	1.59	3.97	1.65	5/9	15.3	0/9
Cobalt-60	9	4	0.79	2.1	3.2	--	4/9	3.3	0/9
Plutonium-238	9	0	--	--	--	0.023	0/9	81	0/9
Plutonium-239	9	8	0.013	0.110	0.363	0.054	8/9	72	0/9
Strontium-90	9	0	--	--	--	1.31	0/9	13.2	0/9
Technetium-99	9	0	--	--	--	--	0/9	84	0/9
Tritium	9	9	0.078	1.27	8.98	--	9/9	780	0/9
Uranium-234	9	9	0.99	1.62	2.41	2.59	0/9	39	0/9
Uranium-235	9	0	--	--	--	0.2	0/9	30	0/9
Uranium-238	9	9	0.97	1.5	1.9	2.29	0/9	201	0/9