

**Pre-Cerro Grande Fire Environmental Sampling Data  
PRS 41-002(a): Data Summary for Radionuclides**

<b>Analyte</b>	<b>Number of Analyses</b>	<b>Number of Detects</b>	<b>Minimum of Detects (pCi/g)</b>	<b>Mean of Detects (pCi/g)</b>	<b>Maximum of Detects (pCi/g)</b>	<b>Background Value (pCi/g)</b>	<b>Frequency of Detects Greater than Background Value</b>	<b>Industrial Screening Level (pCi/g)</b>	<b>Frequency of Detects Greater than Industrial Screening Level</b>
Cesium-137	11	0	--	--	--	1.65	0/11	15.3	0/11
Cobalt-60	11	0	--	--	--	--	0/11	3.3	0/11
Plutonium-238	11	3	0.004	0.007	0.011	0.023	3/11	81	0/11
Plutonium-239	11	11	0.011	0.091	0.18	0.054	11/11	72	0/11
Strontium-90	11	0	--	--	--	1.31	0/11	13.2	0/11
Technetium-99	11	0	--	--	--	--	0/11	84	0/11
Uranium-234	11	11	1.07	1.61	2.64	2.59	1/11	39	0/11
Uranium-235	11	0	--	--	--	0.2	0/11	30	0/11
Uranium-238	11	11	1.06	1.54	1.72	2.29	0/11	201	0/11