Activated Charcoal Device Blank Measurement Log/Means Control Chart

Date	Radon Concentration (pCi/L)	Means Control Chart		
		<0.3 LLD	0.3-<0.6 Warning	>/=0.6 Control Limit

LLD is 0.3 pCi/L, per manufacturer. Warning Limit 0.6 pCi/L, Control Limit 0.9 pCi/L. Investigate two consecutive results above warning limit or one result above After 20 measurements determine standard deviation, mean, and 2 and 3 sigma warning and control limits. See KDHE Quality Assurance Plan for Conducting Radon Measurements, section B.5.1.