

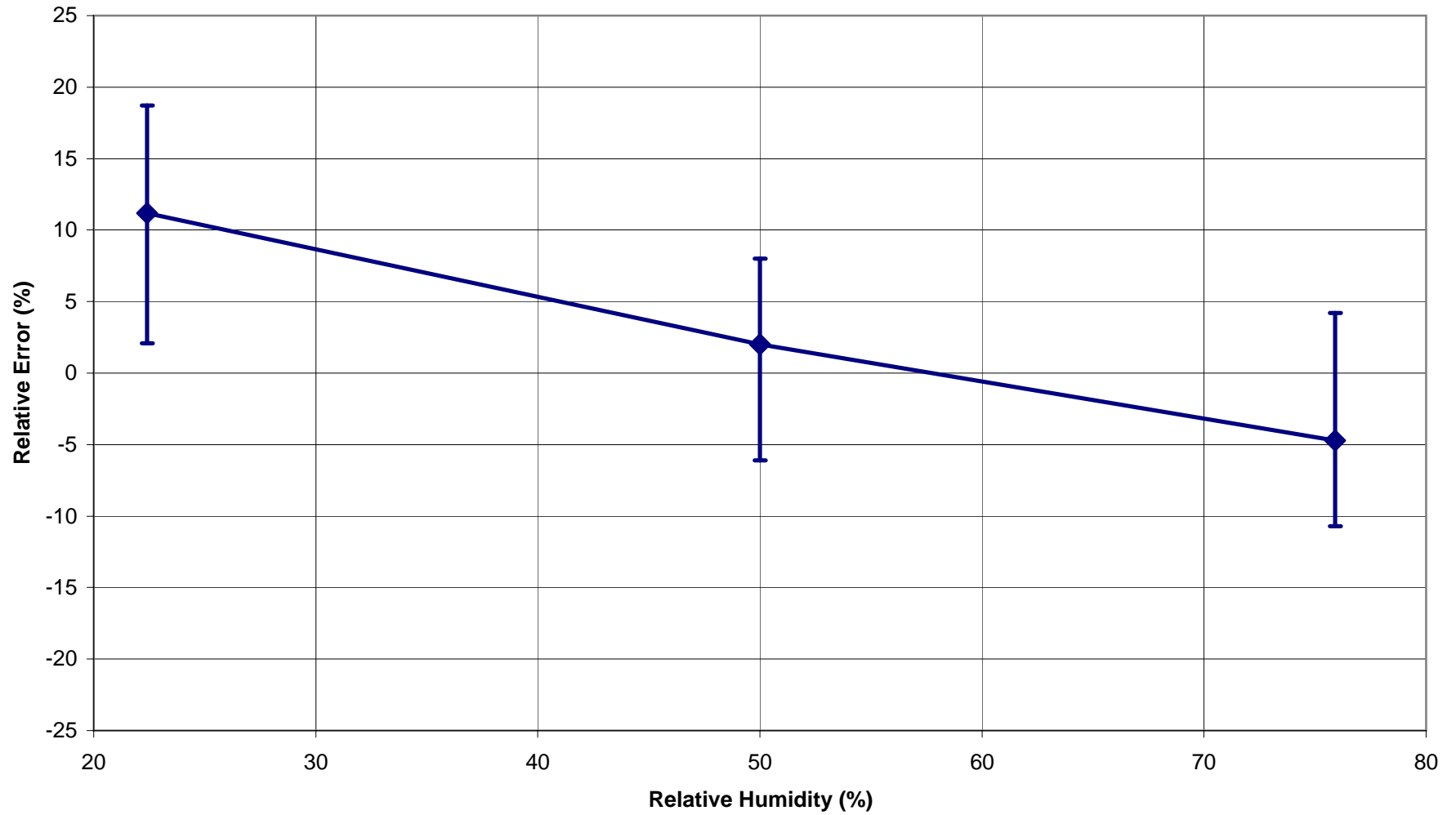
Exceeds EPA Recommended Accuracy Performance Criteria!

Bowser-Morner Test Results

April, May, June 2004

Test Samples	Test Duration	Relative Humidity	Temperature	Target Radon Level	Avg. Relative Percent Error	EPA Recommended Accuracy
25	120 hours	76%	70 F	26.5 pCi/L	-4.7%	+/- 25%
25	121 hours	50%	70 F	25.8 pCi/L	2.0%	+/- 25%
25	120 hours	23%	70 F	23.9 pCi/L	11.2%	+/- 25%

National Safety Products Effect of Humidity



Effect of Humidity on Detector Response

	Relative Humidity (%)		
	22.4	50.0	75.9
Exposure Duration (hr)	120	121	120
Chamber Value (pCi/L)	23.7	25.6	26.5
Average of Measurements (pCi/L)	26.4	26.1	25.2
Std. of Measurements (pCi/L)	0.9	1.0	1.1
Coefficient of Variation (%)	3.4	3.7	4.2
Average Relative Error (%)	11.2	2.0	-4.7
Maximum Relative Error (%)	18.7	8.0	4.2
Minimum Relative Error (%)	2.1	-6.1	-10.7

National Safety Products Effect of Radon Concentration

