



**BOWSER  
MORNER**

# **RADON REFERENCE LABORATORY**

November 7, 2016

Dr. Tryggve Ronnqvist  
Landauer Nordic  
P.O. Box 6522  
Uppsala, Sweden 75138

Dear Dr. Ronnqvist:

Enclosed is a table of results for the radon performance test in which you recently participated using alpha-track devices (NRPP Device Code #8302). None of the values of Absolute Individual Relative Error of the reported measurements was greater than 25%; therefore, you passed the performance test. Please send a copy of this report to the NRPP when you apply for renewal of your certification, or whenever NRPP personnel request proof of passing a performance test.

If you have any questions, or require any further information, please call me at (937) 236-8805, ext. 249 or send e-mail to [jnewton@bowser-morner.com](mailto:jnewton@bowser-morner.com).

Very truly yours,

Jill P. Newton  
Manager, Radon Reference Laboratory



RESULTS OF PERFORMANCE TEST  
FOR LANDAUER NORDIC

Exposure in Bowser-Morner's Radon Chamber:

From: 10/11/16  
08:07 EST

To: 10/24/16  
08:07 EST

Reported and Target Values are expressed in the unit of pCi/liter.

<u>Participant</u>	<u>Device ID Code</u>	<u>Reported Value</u>	<u>Target Value</u>	<u>Absolute Value of Individual Relative Error</u>
T RONNQVIST	315469-7	26.1	26.0	0.004 (or 0.4%)
T RONNQVIST	996851-2	26.5	26.0	0.019 (or 1.9%)
T RONNQVIST	777258-5	27.1	26.0	0.042 (or 4.2%)
T RONNQVIST	201781-2	27.0	26.0	0.038 (or 3.8%)
T RONNQVIST	248244-6	26.3	26.0	0.012 (or 1.2%)

11/07/16

Date

Jill P. Newton

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Manager, Radon Reference Laboratory  
Bowser-Morner, Inc.