

# *Tristar Consultants*

## Radon Screening Report



1215 Snowy Lane, Frost Bite Falls NY, 14999  
Inspection prepared for: Jack Frost  
Inspection Date: 7/19/2009 Time: 5 PM  
Age: 1954 Size: 1250  
Weather: Sunny and Dry  
Radon Test

Inspector: Robert Bockus  
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Details

1. Radon Levels

Actual Reading: 2.0 pCi/L  
Niagara County average is 1.81 pCi/L • The average for North Tonawanda is 1.72 pCi/L

2. CRM model used

Diversified Reasearch ALPHA II  
Calibration Date: October 2008

3. Screening Duration

48 hours

4. outside starting temp

65 Degrees F  
65 Degrees F

5. indoor start temp

70 Degrees F  
70 Degrees F

6. start date

Date: July 15, 2009  
Time: 5pm

7. stop date

Date: July 17, 2009  
Time: 5pm

Protocols

1. location/s

Basement

2. currently occupied

Yes	No	Poor	N/A	None
X				

• Occupied

3. sealed during test

Yes	No	Poor	N/A	None
X				

• House in a closed condition for a minimum of 12 hours prior to starting the test.

4. excessive wind speed

Yes	No	Poor	N/A	None
	X			

5. rainfall over 1"

Yes	No	Poor	N/A	None
	X			

6. were doors sealed

Yes	No	Poor	N/A	None
				X

7. were windows sealed

Yes	No	Poor	N/A	None
				X

### House Description

1. approx. build date

Age: 54 years old  
Type: ranch

2. foundation type

Poured wall

3. crawlspace vents present

Yes	No	Poor	N/A	None
			X	

4. crawlspace vapor barrier present

Yes	No	Poor	N/A	None
			X	

5. basement

Unfinished

6. whole house fan present?

Yes	No	Poor	N/A	None
				X

7. was fan operated during test?

Yes	No	Poor	N/A	None
			X	

8. Number of fireplaces?

1

9. kitchen vent fan type

Hood with circulating fan

10. HVAC heating description

Conventional Forced Air  
In operation: No

11. entry points

Sump pit

**mitigation info**

1. Active mitigation system present?

Yes	No	Poor	N/A	None
	X			

2. Was system operated during testing

Yes	No	Poor	N/A	None
			X	

Radon summary