

## Radon Mitigation Quality Assurance Test

The goal of this test is to assure functionality of installed radon mitigation systems in the building. Two alternate occupied rooms from the list below will be tested yearly.

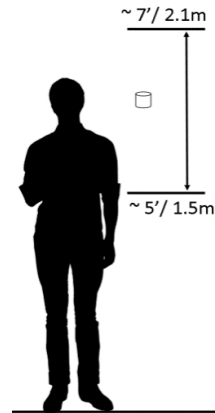
<b>Building Information</b>	2642	<b>District</b>	ASD-W
<b>Building Name:</b>	Gibson-Neill Memorial School		
<b>Year constructed</b>	2013	<b>Phase</b>	7
<b>Street Address:</b>	67 Wyngate Drive		
<b>City:</b>	Fredericton		
<b>Ventilation System</b>	Y \ N	<b>Mitigation System</b>	Y \ N
<b>Installer Contact Info</b>		<b>Telephon Number</b>	

### Installation Instructions:

- 1) Choose two rooms below, if "R" is indicated in front of the room number, this room must be tested.
- 2) Write the detector number on the corresponding room number line
- 3) Write the installation date on the corresponding room number line.
- 4) Write the installation date on the detector (Start Date).
- 5) Email (pascal.landry@gnb.ca) or fax ((506) 444-5529) a copy of this sheet after the installation.
- 6) Keep this page for the duration of the test and return with detectors.

### Detectors are to be:

- a) Suspended between 1.5 m to 2.1 m above the floor (human breathing zone)
- b) At least 50 cm from the ceiling; 40 cm from an inside wall or 50 cm from an outside wall; and 20 cm from other objects
- c) Not be in direct sun light or near a heat source
- d) Not be in air currents caused by heating or ventilation systems



### Collection Instructions

### \*COLLECTION DATE TO BE CONFIRMED\*

- 1) Collect the detectors WHEN INSTRUCTED BY FAC. MANAGER
- 2) Write the collection date on the detector.
- 3) Write the collection date on the corresponding line below.
- 4) Do not wrap detector in plastic or place in a plastic bag.
- 5) Return immediately the detectors and this form to:

Att: Pascal Landry  
 Educational Facilities  
 250 King Street, Place 2000  
 Fredericton, NB  
 E3B 9M9

### Gibson-Neill Memorial School

Room No.	Serial Number	Installation Date day/month/year	Collection Date day/month/year	Result Bq/m <sup>3</sup>	Uncertainty
105	800335	1/31/2020	6/10/2020	26	± 10%
137	345160	1/5/2017	5/1/2017	26	± 9%
139					
140	800334	1/31/2020	6/10/2020	33	± 9%
142	375815	12/5/2018	5/8/2019	22	± 8%
143					
145	345159	1/5/2017	5/1/2017	26	± 9%
155	345158	1/5/2017	5/1/2017	22	± 10%
157					
161					

Fax form to (506) 444-5529 after installation of detectors.

Return completed document after collection of detectors

See reverse for additional rooms

Gibson-Neill Memorial School					
Room No.	Serial Number	Installation Date day/month/year	Collection Date day/month/year	Result Bq/m <sup>3</sup>	Uncertainty
163					
164	345157	1/5/2017	5/1/2017	22	± 9%
166					
172	345164	1/5/2017	5/1/2017	22	± 10%
181	345163	1/5/2017	5/1/2017	22	± 10%
183					
184					
186	345162	1/5/2017	5/1/2017	30	± 8%
187	375814	12/5/2018	5/8/2019	18	± 9%
189					
190	345161	1/5/2017	5/1/2017	22	± 10%
116A	361084	12/6/2017	5/18/2018	15	± 9%
160A					
186A	361085	12/6/2017	5/18/2018	18	± 8%
191A					