

Radon Information Sheet

Please find enclosed a Radon Test Kit which contains one (1) alpha track radon detector. The test should be collected for a period of 3 to 12 months following the instructions below.

Where to Place the Test:

1. A location must be selected where the detector will not be disturbed. The sample should be collected in the normal occupancy area (an area that is occupied for more than 4 hours per day) of the lowest occupied/finished level of the building.
2. Do not place the device in bathrooms, kitchens, laundry rooms, closets, cupboards, crawl spaces, or nooks within the foundation.
3. Do not place the device near drafts such as HVAC systems, windows or doors. The canisters should not be placed in direct sunlight or near excessive heat. Do not place on top of electrically powered equipment or appliances.
4. It is recommended that the device be placed by an interior wall at a height of 0.8 m to 2 m (3 to 6.5 feet) from the floor and at least 20 cm (8 inches) from other objects to allow proper air flow. The device should be at least 40 cm (16 inches) away from an interior wall or 50 cm (20 inches) from an exterior wall. The devices can also be hung at least 50 cm (20 inches) from the ceiling. If the placement recommendations above cannot be easily obtained, the device can also be attached to an interior wall.

Deployment of Radon Kit:

CAUTION: DO NOT OPEN OR TAMPER WITH THE DEVICE.

1. The kit contains a deployment form, a resealable foil bag to return the kit, and a bar code sticker (Single kits may have the barcode sticker already applied to the bag). Check the “use by” date on the bag to ensure the kit is still valid.
2. Remove the detector from the sealed foil bag; the test will start as soon as it’s removed.
3. Place the detector in the selected location following the recommendations above.
4. Record the testing location and date the test was started on the deployment form.
5. Once the sampling duration has elapsed (90 days or more), place the detector in the sealable foil bag and place the bar code sticker on the outside of the bag (Single kits may have the bar code sticker already applied to the bag).
6. Record the date that the test was stopped (the test will end once the detector has been placed in the resealable foil bag).
7. **Return the Radon kit to RPC with the deployment information as soon as possible.**
8. RPC will not accept returns/refunds of unused detectors for quality control purposes.

If you have any questions regarding the kit, please contact:

Darren Tarr 506-460-5656

rpc

*Industrial Hygiene Laboratory
921 College Hill Road
Fredericton, NB E3B 6Z9
www.rpc.ca*