

***New Jersey Department of Environmental
Protection***

Child Care Center Radon Testing Program

Fact Sheet for Staff

Radon testing will identify rooms in which radon levels are elevated, so that they can be remediated, thus protecting children and child care center (center) personnel from exposure to elevated levels of radon concentrations.

In order for testing to be effective, testers will need the cooperation of staff in several ways.

1) Radon is a naturally occurring radioactive gas. As with all gases, it is affected greatly by air currents and air pressure differences. Therefore, to obtain reliable test results, it is essential to keep windows and doors closed except for normal entry and exit. The attached document or one that is similar should be used to alert staff of the testing. This will reduce the extent to which weather, wind, and barometric conditions cause radon levels to fluctuate in unpredictable ways. Your cooperation is needed to ensure that doors and windows are kept closed (except for normal entry and exit) starting twelve hours prior to the beginning of the test and continuing throughout the testing period. If you encounter difficulties, please contact the director or the person who is coordinating the test.

2) The heating, ventilation, and air conditioning (HVAC) system should be operating normally through the testing period, with the usual start-up and set-back periods. If you have heating or ventilation controls within your classroom or office, operate them as you would normally (with the exception of opening windows).

3) The test devices must not be disturbed during the test period, which typically lasts two to five days. They will be placed in a location that minimizes the likelihood of disturbance, but please assist in ensuring that they are not moved or handled.

Thank you for your active cooperation in ensuring that radon testing in your center is done properly so that the results are a valid assessment of the exposure of children and staff.

Any questions about testing or radon can be directed to the DEP Radon Information Line at (800) 648-0394.

12/03/10

***RADON TEST
IN PROGRESS!***

**Please keep doors
and windows closed
except for normal
entering and exiting.**

For further information on radon, contact the DEP Radon Information Line at
(800) 648-0394 or visit www.njradon.org.