

## **RADON TESTING and MITIGATION POLICY**

The U.S. EPA ranks indoor radon among the most serious environmental health problems facing us today. After smoking, it is the second-leading cause of lung cancer in the United States causing an estimated 21,000 lung cancer deaths a year. For this reason, Arlington Local School District has implemented the following radon testing policy.

### **New Construction**

If a new school is built, the building will be built using radon-resistant new construction (RRNC) techniques as defined by U.S. EPA's publication Radon Prevention in the Design and Construction of Schools and Other Large Buildings. [EPA625-R-92-016, June 1994].

### **Routine Testing**

If the school was built radon resistant (and initial tests are within acceptable limits) or after an initial test of an existing building that indicated radon levels are within acceptable limits, each school building will be retested at least every five years.

If a test is performed on an existing school and radon levels are found to be at or above 4.0 pCi/L, Arlington Local School will develop a mitigation plan to reduce radon levels to acceptable levels. If installation of a mitigation system is necessary, Arlington Local School will employ a ODH-licensed radon-mitigation contractor to design and install a mitigation system and the building will be tested every two years.

If the building undergoes major renovation of the HVAC system or of the building structure, the building will be tested prior to the renovation and immediately upon completion of the renovation and there after at a frequency of every five years (with no elevated levels) or every two years (after mitigation for elevated levels).

### **Who can test and mitigate**

Arlington Local School will employ or use only trained school personnel or a company or individual licensed by the ODH to conduct testing in our school.

If installation of a mitigation system is necessary, Arlington Local School will employ and ODH-licensed radon-mitigation contractor to design and install a mitigation system.

### **School/District Responsibilities**

Jon Inniger/Maintenance Supervisor will be responsible for coordinating testing and mitigation, as necessary.

### **Reporting and Records Retention**

Upon completion of testing (and mitigation, if necessary), the school will report radon levels and specifics of the mitigation to the ODH, Bureau of Radiation Protection at 246 N. High St., Columbus, Ohio 43215.

Records pertaining to testing and mitigation will be kept on file at the superintendent's office for a minimum of five years and then archived for another five years. After this time period, Arlington Local School District's record retention schedule should be followed.

Adoption date: March 17, 2009