

## **INDOOR AIR AND WATER QUALITY: TESTING AND REPORTING**

### **I. Generally**

The health, comfort and learning environment of students and staff are important aspects of Alexandria City Public Schools' (ACPS) mission to ensure success by inspiring students and addressing barriers to learning. Working with an external environmental consultant and implementing the U.S. Environmental Protection Agency's (EPA) "IAQ Tools for Schools" program, ACPS' Indoor Air Quality (IAQ) Management Plan monitors and improves the quality of air in its school buildings. ACPS also maintains periodic monitoring of water quality in its schools.

### **II. Radon Measurements**

In accordance with state and federal law, ACPS school buildings and building additions constructed/opened for operation after July 1, 1994, are tested for radon pursuant to EPA procedures and regulations prescribed by the Virginia Board of Education (VBOE). Each school maintains its radon test results and makes them available for review on the ACPS website. ACPS conducts radon testing every five years or when structural changes are made. The Superintendent subsequently reports the school division's radon test results to the Virginia Department of Health (VDH).

### **III. Asbestos Abatement**

ACPS complies with applicable state and federal laws relating to asbestos abatement.

#### **A. Asbestos Inspections/Management Plan**

Each ACPS building maintains an updated Operations and Maintenance (O&M) Manual specific to that building, as required by the Asbestos Hazard Emergency Response Act (AHERA). The building administrator is responsible for knowing the location of the manual and for making it available for review upon request. For all school locations, the building administrator is the principal. For non-school locations, the building administrator is as follows:

- ACPS Warehouse: Warehouse Supervisor
- Central Office: Director of Maintenance and Custodial Services
- Transportation Center: Director of Pupil Transportation and Fleet Management

A duplicate copy of each manual is maintained at the Office of Safety and Security Services.

#### **B. Local Education Agency (LEA) Designee**

As required by AHERA, ACPS designates the Director of Safety and Security Services to oversee the management of asbestos-containing materials within the

school division's facilities. The designee maintains licensure with the Commonwealth of Virginia as an Asbestos Inspector and Asbestos Management Planner.

The designee implements the asbestos management plan, oversees the required surveillance of all facilities every 6 months, updates the management plan as needed, ensures that facilities have their mandated, 3-year re-inspection, and ensures ACPS' compliance with federal and state regulations. The designee also engages with the Offices of Educational Facilities, and Maintenance and Custodial Services regarding project-related activities that involve asbestos abatement and remediation.

#### **IV. Mold Testing and Reporting**

ACPS:

- Will conduct proactive, targeted, annual mold testing, in addition to testing suspected mold or visible fungal spore growth.
- Remediate mold in its school buildings when necessary, in accordance with EPA guidance;
- Submits its testing plan and reports the results of any test performed to the VDH;
- Notifies school staff and the parents of all enrolled students in a school if testing results indicate the presence of mold in the school at or above the minimum level that raises a concern for the health of building occupants, as determined by the VDH.

#### **V. Water Quality Testing and Reporting**

ACPS:

- Maintains a water management program for the prevention of Legionnaires' disease at each school in the Division;
- Validates each school's water management program on at least an annual basis;
- Conducts water quality testing for copper and lead (in addition to testing for Legionella), in its school buildings every three years;
- Maintains files related to its water management program for each school, including the results of all validation and remediation activities; and
- Make such files available for review.

Established: November 4, 2021

Legal Refs.: 15 U.S.C. II, et seq., as amended. Asbestos Hazard Emergency Response Act (AHERA).

Code of Virginia, 1950, as amended, §§ 2.1-526.12 - 2.2-1167, 22.1-70, 22.1-78, 22.1-79, 22.1-132.2, 22.1-138, 22.1-293, 32.1-229.01, 32.1-299.01:1, 54.1-514.

8 VAC 20-131-260.

Cross Refs.:	CF	School Building Administration
	EA	Support Services
	EB	School Crisis, Emergency Management and Medical Emergency Response Plan
	EBCA	Emergency Preparedness Response Drills
	EC	Buildings and Grounds Management and Maintenance
	FE	Playground Equipment
	IIBEA-R/GAB-R	Responsible Use Policy Agreement for Computer Systems
	KF	Distribution of Information/Materials
	KG	Community Use of School Facilities
	KGB	Public Conduct on School Property
	KGC	Tobacco Use on School Premises
	KJ	Advertising in the Schools
	KL	Public Complaints
	KQ	Commercial, Promotional, and Corporate Sponsorships and Partnerships