

## 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

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

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49 The designee implements the asbestos management plan, oversees the required  
50 surveillance of all facilities every 6 months, updates the management plan as needed,  
51 ensures that facilities have their mandated, 3-year re-inspection, and ensures ACPS’  
52 compliance with federal and state regulations. The designee also engages with the  
53 Offices of Educational Facilities, and Maintenance and Custodial Services regarding  
54 project-related activities that involve asbestos abatement and remediation.  
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56 **IV. Mold Testing and Reporting**

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58 ACPS:
- 59 • Will conduct proactive, targeted, annual mold testing, in addition to testing  
60 suspected mold or visible fungal spore growth.
  - 61 • Remediate mold in its school buildings when necessary, in accordance with EPA  
62 guidance;
  - 63 • Submits its testing plan and reports the results of any test performed to the VDH;
  - 64 • Notifies school staff and the parents of all enrolled students in a school if testing  
65 results indicate the presence of mold in the school at or above the minimum level  
66 that raises a concern for the health of building occupants, as determined by the  
67 VDH.  
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69 **V. Water Quality Testing and Reporting**

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71 ACPS:
- 72 • Maintains a water management program for the prevention of Legionnaires’  
73 disease at each school in the Division;
  - 74 • Validates each school’s water management program on at least an annual basis;
  - 75 • Conducts water quality testing for copper and lead (in addition to testing for  
76 Legionella), in its school buildings every three years;
  - 77 • Maintains files related to its water management program for each school,  
78 including the results of all validation and remediation activities; and  
79 • Make such files available for review.  
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81 Established: November 4, 2021

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

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86 Code of Virginia, 1950, as amended, §§ 2.1-526.12 - 2.2-1167, 22.1-70, 22.1-78,  
87 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.

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89 8 VAC 20-131-260.  
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92	Cross Refs.:	CF	School Building Administration
93		EA	Support Services
94		EB	School Crisis, Emergency Management and Medical
95			Emergency Response Plan
96		EBCA	Emergency Preparedness Response Drills
97		EC	Buildings and Grounds Management and Maintenance
98		FE	Playground Equipment
99		IIBEA-R/GAB-R	Responsible Use Policy Agreement for Computer Systems
100		KF	Distribution of Information/Materials
101		KG	Community Use of School Facilities
102		KGB	Public Conduct on School Property
103		KGC	Tobacco Use on School Premises
104		KJ	Advertising in the Schools
105		KL	Public Complaints
106		KQ	Commercial, Promotional, and Corporate Sponsorships
107			and Partnerships
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