
TRANSPORTATION

ADDRESS: 701 South Market Street, Salem, Virginia 24153

INSPECTION DATE: August 16, 2017

INSPECTOR: Alexandra Moon

BACKGROUND: Transportation facility is located at 701 South Market Street in Salem, Virginia. The facility encompasses approximately 17,074 square feet and was reportedly built in 1950. The facility consists of one floor level and several mechanical bays and bus wash, office areas, drivers lounge, and several wood outbuildings; The building appears to have had undergone limited renovations in 2005.

Findings

In accordance with Title II, Asbestos Hazard Emergency Response Act (AHERA) of the Toxic Substance Control Act (TSCA), this school was reinspected by an EPA and State of Virginia Accredited Asbestos Inspector and Management Planner. Under this law the local education agency (LEA) for each school system found to contain asbestos-containing materials (ACMs) must have those school buildings reinspected once every three years. ECS's inspection was performed based upon materials identified in the School's O&M Plan prepared by Hall Kimbrall (HK) in September 1988, and subsequent re-inspection reports, dated March 18, 2008 by Barratta and Associates (BA).

Known ACMs found within the building were visually inspected to determine their present physical condition (i.e., friable/non-friable), and to determine if any changes have occurred in their physical condition since the original assessment in 1988 and subsequent re-inspection in 2008 by HK and BA respectively.

Based upon review of the initial Management Plan and subsequent re-inspection report, the only suspect/known ACMs identified in the building was gray 9" floor tile and mastic present in the driver's lounge. **ECS was able to walk the facility and observed the floor tile in the drivers lounge.**

Visual inspection of this material did not reveal a significant change in condition from 2008 re-inspection, and it is recommended that this material continue to be maintained within the building's Management Plan.

In general the materials were observed to be in good condition and in their present state are non-friable. No additional training or notification is required as a result of adding these materials to the O&M plan other than informing maintenance staff and outside contractors not to disturb these materials. If these materials are to be disturbed, the AHERA LEA designee will have them tested prior to disturbance.

Previously Identified ACBM

Below are tables of previously identified ACBM within each of the buildings and the current assessment of the condition of the materials.



Material	Description	Location	HA	Past Assessment	Reassessment Haz
Floor Tile	9"x9" FT - Gray	Drivers lounge	01A	5	5
Floor Tile; associated mastic	9"x9" FT - Gray; associated black mastic	Drivers lounge	01B	5	5

Additional Suspect ACMs

During the survey ECS also observed the following other suspect ACMs;

Material and Location

1. Block filler paint on CMU walls – throughout facility
2. Vermiculite insulation within CMU walls – throughout facility
3. Wall Panels mastic – Partition wall panels
4. Exterior materials (roofing, soffits, glazing, caulking) – Note: These materials are not covered by AHERA but are covered in general by US EPA
5. Boiler room vent packing
8. General – Limited renovations have occurred at the facility in 2005; however no documentation exists on new materials installed including floor tiles and mastic, covebase and mastic, drywall joint compound

Assessment and Recommended Response Actions

In general, the suspect ACMs observed within the building were observed to be presently non-friable or in relatively good condition, and do not pose an immediate health hazard unless they become damaged or are disturbed. ECS recommends that the materials continue to be managed within the O&M Plan.

Identification, Notification, and Management

1. Based upon the observed condition and use of the known and suspect ACMs identified in the building, there is no requirements for warning labels for these materials at this time.
2. Notification of the existence and availability of the O & M Plan, which includes information on known and suspect ACMs should be made available to the school staff, contracted workers, and general public (if appropriate). This is being done.

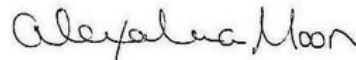


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3. Any contractors (electrical, mechanical, etc.) who are to perform a service at the building shall be notified of all known and suspect ACMs at the building as identified in the O&M Plan, and be instructed not to disturb these materials in any way.
 4. If any suspect ACMs become damaged and/or friable, or is anticipated to become friable (i.e., through renovation or demolition activities), Roanoke County Public Schools should contract with a Licensed Virginia Asbestos Inspector to sample these materials.

Inspector / Management Planner Certification



Alexandra Moon
Asbestos Inspector
VA Accreditation Number 3303 003364



Alexandra Moon
Management Planner
VA Accreditation Number 3304 001654