

# Roanoke County Schools

## Three Year AHERA Reinspection

Herman L Horne Elementary School  
Facility 021

Reinspection Date:  
May 27, 2008

***Baratta & Associates, Inc***  
PO Box 293  
Vinton, Virginia 24179  
540-890-4875

Michael Baratta, PE  
Virginia Asbestos Inspector License: 3303-000065  
Virginia Asbestos Management Planner License: 3304-000208

**Baratta & Associates, Inc.**

Virginia Department of Education  
Energy and Facilities Service

LEA Roanoke County Schools  
School 021 Herman L Horne Elementary School  
Building Main

**SCHOOL BUILDINGS**

Building Name	Location	Check here for the presence of:				No ACBM
		ACBM		Suspect ACBM		
		Friable	Non- friable	Friable	Non- friable	
021 Herman L Horne Elementary School	1002 Ruddle Road Vinton, VA 24179	1				X

1. All exposed TSI-ACM has been removed from the facility. Asbestos containing TSI may still exist within the walls, ceilings and other concealed spaces.

Inspector:

Name: Michael Baratta

Signature 

Date

7/2/09

Accreditation Number: 3303 000065 Agency: Virginia DPOR


Virginia Department of Education  
Energy and Facilities Services

LEA Roanoke County Schools  
School: 021 Herman L Horne E/S  
Building: Main

**DETERMINATION OF EACH  
SAMPLE AREA**

No Samples Obtained

Homogeneous Area	Material	Sample Number	Location
	none		

Name: Michael Baratta Signature  Date 1/2/08  
Accreditation Number: 3303 000065 Agency: Virginia DPOR


Virginia Department of Education  
Energy and Facilities Services

LEA Roanoke County Schools  
School: 021 Herman L Horne Elementary School  
Building: Main  
Sample Date: May 27, 2008 (no samples)  
Analysis Date: No analysis  
Analysis Method: PLM EPA 6000/M4-82-020

**BULK SAMPLE ANALYSIS**

No samples obtained

Homogeneous Area	Sample Number	Material	Asbestos Content
		none	

Name: Michael Baratta Signature:  Date: 7/2/08  
Accreditation Number: 3303 000065 Agency: Virginia DPOR

**Baratta & Associates, Inc.**P.O. Box 293  
Vinton, VirginiaLEA Roanoke County Schools  
School Herman L Horne Elementary School  
Building Main**REASSESSMENT OF MATERIALS**Past or Initial Assessment: Hall-Kimbrell April 1989

All known ACMs were removed from the school. Some asbestos containing TSI may still exist inside walls and other concealed spaces of Herman L Horn

Homogeneous Area	Description	Past Assessment Category #	Reassessment Category #
02	HW fitting TSI	1	removed
03	Heating water pipe TSI	1	removed
04	Domestic HW fitting TSI	1	removed
05	Domestic HW pipe TSI	1	removed
06	Domestic CW fitting TSI	1	removed
07	Domestic CW pipe TSI	1	removed
08	LIC	Non-ACM	-
09	LIC	5	removed
10	Fireproofing	2	removed
11	Acoustical ceiling plaster	2	removed
12	Floor tile 12" x12", tan	5	removed
13	Floor tile 12" x12", green	Non-ACM	-
14	Boiler TSI	1	removed
15	Breeching TSI	1	removed
16	Fitting TSI in Boiler Room	1	removed
17	Pipe TSI in Boiler Room	1	removed

## AHERA - Physical Assessment Categories - 763.88(a)(2)(b)

- 1 Damaged or significantly damaged TSI-ACBM
- 2 Damaged friable surfacing ACBM
- 3 Significantly damaged friable surfacing ACBM
- 4 Damaged or significantly damaged friable miscellaneous ACBM
- 5 ACBM with potential for damage
- 6 ACBM with potential for significant damage
- 7 Any remaining friable ACBM or friable suspect ACBM

Inspector:

Name: Michael Baratta Signature Date 7/2/08Accreditation Number: 3303 000065 Agency: Virginia DPOR

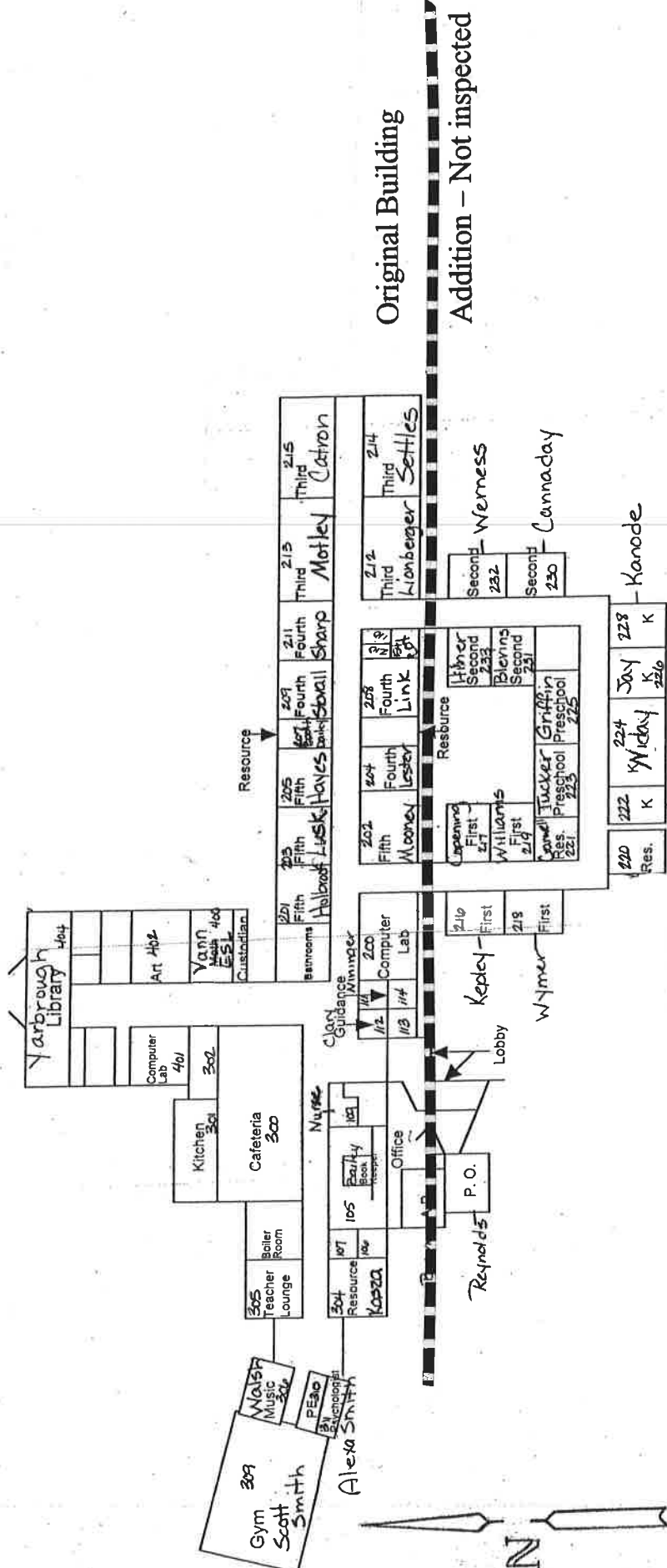
LOCATION OF ACBMs

021

Herman L Horn Elementary School

Reinspection Date: May 27, 2008

Scale: NTS



All known ACBMs have been removed from this building.

TSI-ACBMs may still be hidden inside walls and ceiling spaces.

Virginia Department of Education  
Energy and Facilities Service

LEA Roanoke County Schools  
School Herman L Horne Elementary School  
Building: \_\_\_\_\_

**RESPONSE ACTIONS  
RECOMMENDED**

Total cost to remove \$0.00

---

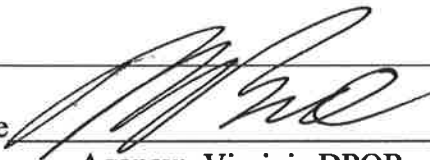
---

Each Location	Recommended Response Actions	Scheduled To Begin	Scheduled To Be Completed	Est. Cost To Remove
	none			

Management Planner:

Name: Michael Baratta

Signature



Date

7/2/09

Accreditation Number: 3304 000208

Agency: Virginia DPOR

## **ASBESTOS MANAGEMENT, OPERATIONS AND MAINTENANCE PLAN**

021 Herman L Horn Elementary School  
July 2, 2008

This Asbestos Management Operations and Maintenance Plan is based on the Three (3) Year AHERA Reinspection performed by Baratta & Associates, Inc. on May 27, 2008. It covers procedures to be followed in dealing with the Asbestos-Containing Materials (ACMs) found in the Herman L Horn Elementary School.

### **SUMMARY**

Herman L Horn Elementary School had undergone an extensive renovation in 2004. Most of the ACMs were removed at that time. Other ACMs had been removed during various projects prior to 2004.

### **RECOMMENDED ASBESTOS RELATED PROCEDURES**

We believe that all ACMs have been removed from this school; however, asbestos containing TSI may still exist within the walls, ceilings and other concealed spaces. Therefore, should additional suspect materials be encountered they should be sampled and tested for asbestos mineral content. The results of these tests will dictate what, if any, response actions are applicable.

No other asbestos related procedures are present at this time.