

Roanoke County Schools

Three Year AHERA Reinspection

Mountain View Elementary School
Facility 024

Reinspection Date:

June 17, 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 024 Mountain View 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	
Mountain View Elementary School (024)	5901 Plantation Circle Roanoke, VA	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

7/26/09

Accreditation Number: 3303 000065 Agency: Virginia DPOR

Virginia Department of Education
Energy and Facilities Services

LEA Roanoke County Schools
School: 024 Mountain View Elementary School
Building: Main

**DETERMINATION OF EACH
SAMPLE AREA**

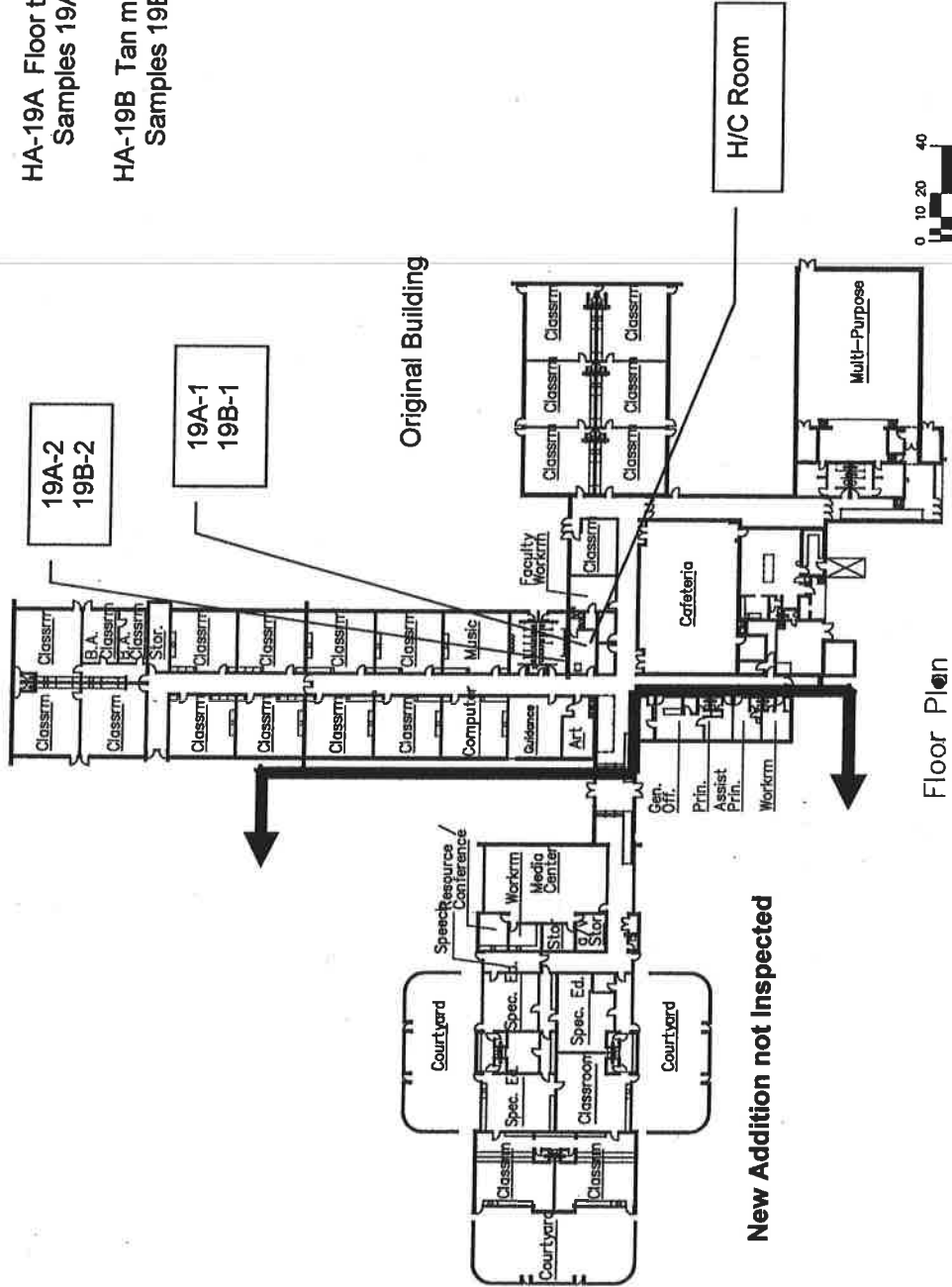
All previously identified asbestos containing floor tiles and other materials had been removed. One suspect floor tile was noted in the H/C room. This was similar to HA-19 in the H-K Report. We subdivided this floor covering into its tile (19A) and mastic (19B) fractions and obtained two (2) samples each.

Homogeneous Area	Material	Sample Number	Location
19A	Floor tile 12" x12", white with grey spots	19A-1	H/C Room, NE corner
		19A-2	H/C Room, SW corner
19B	Tan mastic for HA- 19A	19B-1	H/C Room, NE corner
		19B-2	H/C Room, SW corner

Name: Michael Baratta Signature  Date 2/28/08
Accreditation Number: 3303 000065 Agency: Virginia DPOR

AHERA Three Year Inspection
 Mt. View Elementary School
 Roanoke County Schools
 Sample dates:
 Building 024
 Sample Locations
 L002
 June 17, 2008

HA-19A Floor tile 12" x 12" white w/ grey spots
 Samples 19A-1; 19A-2
 HA-19B Tan mastic for HA-19A
 Samples 19B-1; 19B-2



Virginia Department of Education
Energy and Facilities Services


LEA Roanoke County Schools
School: 024 Mountain View Elementary School
Building: Main
Sample Date: June 17, 2008
Analysis Date: June 18, 2008
Analysis Method: PLM EPA 6000/M4-82-020

BULK SAMPLE ANALYSIS

Homogeneous Area	Sample Number	Material	Asbestos Content
19A	19A-1	Floor tile 12" x12", white with grey spots	NAD
	19A-2		NAD
19B	19B-1	Tan mastic for HA-19A	NAD
	19B-2		NAD

NAD – no asbestos detected

See attached AmeriSci PLM Bulk Asbestos Report Number 108061547

Name: Michael Baratta Signature  Date 7/29/08
Accreditation Number: 3303 000065 Agency: Virginia DPOR



AmeriSci Richmond

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-1800

PLM Bulk Asbestos Report

Baratta & Associates, Inc.
Attn: Michael Baratta
1150 Shady Run Road

Vinton, VA 24179

Date Received 06/18/08 AmeriSci Job # 108061547
Date Examined 06/18/08 P.O. #
Page 1 of 2
RE: L001; Mt. View Els; AHERA

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
19A-1 Location: Floor Tile	108061547-01	No	NAD (by CVES) by C. David Mintz on 06/18/08
Analyst Description: White, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
19A-2 Location: Floor Tile	108061547-02	No	NAD (by CVES) by C. David Mintz on 06/18/08
Analyst Description: White, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Other Material: Non-fibrous 100 %			
19B-1 Location: Floor Tile Mastic	108061547-03	No	NAD (by CVES) by C. David Mintz on 06/18/08
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %			
19B-2 Location: Floor Tile Mastic	108061547-04	No	NAD (by CVES) by C. David Mintz on 06/18/08
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %			

Client Name: Baratta & Associates, Inc.

PLM Bulk Asbestos Report

L001; Mt. View Els; AHERA

Reporting Notes:

Analyzed by: C. David Mintz

C. David Mintz

Date

6/17/08

*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: _____


Virginia Department of Education
Energy and Facilities Service

LEA Roanoke County Schools
School 024 Mountain View Elementary School
Building: Main

**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 7/29/09
Accreditation Number: 3304 000208 Agency: Virginia DPOR

Baratta & Associates, Inc.
P.O. Box 293
Vinton, Virginia

LEA Roanoke County Schools
School 024 Mountain View Elementary School
Building Main

REASSESSMENT OF MATERIALS

Past or Initial Assessment: Hall-Kimbrell April 1989

Most of the ACMs had been removed in the 2004 renovation. Suspect floor tile and mastic HA-19A and HA-19B tested to be Non-ACMs

Homogeneous Area	Description	Past Assessment Category #	Reassessment Category #
02	Heating water fitting TSI	6	Removed
03	Domestic HW fitting TSI	1	Removed
04	Domestic HW pipe TSI	Non-ACM	Removed
05	Domestic CW fitting TSI	1	Removed
06	Domestic CW pipe TSI	Non-ACM	Removed
07	Low pressure steam pipe TSI	1	Removed
08	NOT USED		-
09	LIC or ACT	Non-ACM	Removed
10	LIC or ACT	Non-ACM	Removed
11	Low pressure steam pipe TSI	Non-ACM	Removed
12	Floor tile 9"x9", green	5	Removed
13	Floor tile 9"x9", tan	5	Removed
14	Floor tile 9"x9", green	5	Removed
15	Floor tile 12" x12", tan	5	Removed
16	Floor tile 9"x9", tan	5	Removed
17	Floor tile 12" x12", tan	5	Removed
18	Floor tile ?	Non-ACM	Removed
19A	Floor tile 12" x12", white w. grey spots	5	Non-ACM
19B	Tan mastic for HA-19A	Not evaluated	Non-ACM
20	Floor tile 12" x12", brown	5	Removed
21	Breeching TSI (Boiler Room #1)	5	Removed
22	Boiler Room fitting TSI (Boiler Room #1)		Removed
23	Boiler Room Pipe TSI (Boiler Room #1)	Non-ACM	Removed
24	Boiler Room tank TSI (Boiler Room #1)	5	Removed
25	Boiler TSI (Boiler Room #2)	1	Removed
26	Breeching TSI (Boiler Room #2)	1	Removed
27	Boiler Room fitting TSI (Boiler Room #2)	Non-ACM	Removed

Inspector:

Name: Michael Baratta

Signature 

Date 9/28/08

Accreditation Number: 3303 000065 Agency: Virginia DPOR

ASBESTOS MANAGEMENT, OPERATIONS AND MAINTENANCE PLAN

024 Mountain View Elementary School
July 28, 2008

This Asbestos Management Operations and Maintenance Plan is based on the Three (3) Year AHERA Reinspection performed by Baratta & Associates, Inc. on June 17, 2008. It covers procedures to be followed in dealing with the Asbestos-Containing Materials (ACMs) found in the Mountain View Elementary School Building.

SUMMARY

Mountain View 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.