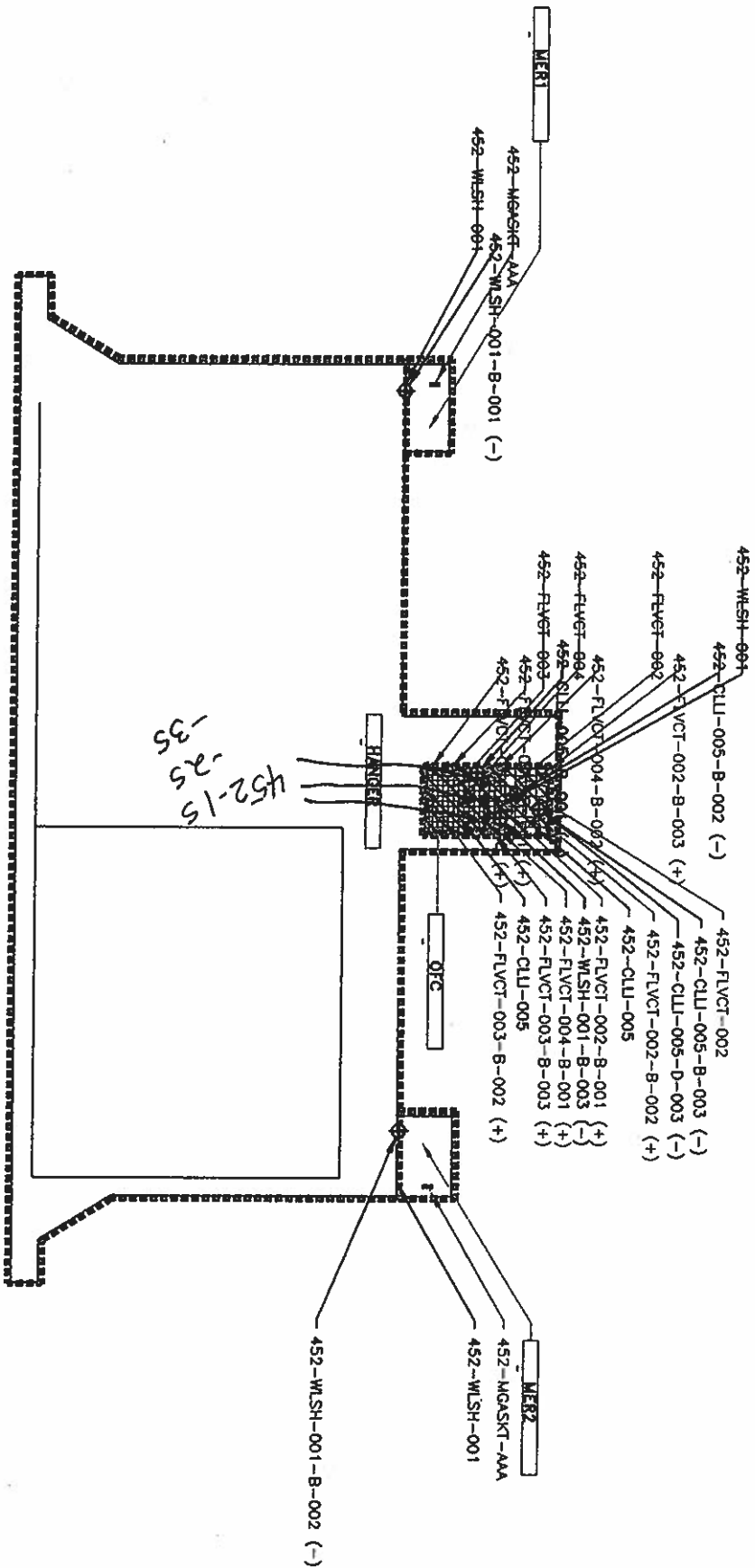




FIRST FLOOR PLAN



Section 4 Material Information Tables

Site Information
HG MAINT (Site ID: COLU)
Building: 452

Columbus AFB, MS

Client Information
Columbus Air Force Base
14 CES/CEV
Columbus AFB, MS 39710-6010

Survey Performed By
Galson Corporation

Inspector

Inspection Date
Thursday, February 4, 1993

Job Number

Material Description Fitting - Unspecified Type				Material Number fit-00n4		Asbestos Present No	
Material Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER2		01	1		FIBERGLASS, NON-SUSPECT ACM.		
MI01HANGER		01	0		FIBERGLASS, NON-SUSPECT ACM.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	

Material Description Pipe Insulation				Material Number pi-00n6		Asbestos Present No	
Material Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER2		01	3'		FIBERGLASS, NON-SUSPECT ACM.		
MI01HANGER		01	0		FIBERGLASS, NON-SUSPECT ACM.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	

Material Description Hvac - Flexible Duct/flex Duct Joint				Material Number hflex-00n5		Asbestos Present No	
Material Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments APPEARS TO BE OF A BLACK VINYL COMPOSITION.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER1		01	0		APPEARS TO BE OF A BLACK VINYL		
MR01MER2		01	0		APPEARS TO BE OF A BLACK VINYL		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 199

Matl Description

Mech Equip. - Gasket

Matl Category

HVAC

Friable Classification

Non-Friable

EPA Category

Category II

Material Number

mgaskt-00a1

Asbestos Present?

Yes (assumed)

Total Quantity

2

Unit of Measure

Linear Feet

General Condition

Damage Category

Overall Material Assessment

No Assessment, Non-asbestos

Recommended Response

Manage in Place

General Material Comments

NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.

Material Location(s)

MR01MER1

Floor

01

Location Quantity

1

Location Condition

Material Comments (by Location)

NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.

MR01MER2

01

1

NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.

Sample ID(s)

Sample Location(s)

Floor

Analyzed

Overall Result

Layer(s) Reported by Lab

Results by Layer

Matl Description

Domestic Hot Water Tank

Matl Category

TSI

Friable Classification

Friable

EPA Category

Friable

Material Number

dhwt-00n3

Asbestos Present?

No

Total Quantity

0

Unit of Measure

Square Feet

General Condition

Damage Category

Overall Material Assessment

No Assessment, Non-asbestos

Recommended Response

No Response Required, No Asbestos Detected

General Material Comments

FIBERGLASS, NON-SUSPECT ACM.

Material Location(s)

MR01MER2

Floor

01

Location Quantity

0

Location Condition

Material Comments (by Location)

FIBERGLASS, NON-SUSPECT ACM.

Sample ID(s)

Sample Location(s)

Floor

Analyzed

Overall Result

Layer(s) Reported by Lab

Results by Layer

Matl Description

Misc. Floor - Vinyl Composite Tile

Matl Category

Flooring

Friable Classification

Non-Friable

EPA Category

Category II

Material Number

flvct-002

Asbestos Present?

Yes

Total Quantity

168

Unit of Measure

Square Feet

General Condition

Damage Category

Overall Material Assessment

Not Assessed under AHERA

Recommended Response

Manage in Place

General Material Comments

1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).

Material Location(s)

OF01OFC

Floor

01

Location Quantity

168

Location Condition

Material Comments (by Location)

1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).

existing tile is a 1X1 white, tan, lt. tan mottled in perfect condition. There are no areas of damage to access below. Removed metal threshold and could see 2 layers of tile beneath but could not ID a description or sample.

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
FLVCT-004-001	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-004-002	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-004-003	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile

Matl Description

Wall - Wall Insulation Batts

Material Number

wlin-00n7

Asbestos Present

No

Matl Category

TSI

Friable Classification

Friable

EPA Category

Friable

Total Quantity

0

Unit of Measure

Square Feet

General Condition

Damage Category

Overall Material Assessment

No Assessment, Non-asbestos

Recommended Response

No Response Required, No Asbestos Detected

General Material Comments

FIBERGLASS, NON-SUSPECT ACM.

Material Location(s)

Floor

Location Quantity

Location Condition

Material Comments (by Location)

MI01HANGER

01

0

FIBERGLASS, NON-SUSPECT ACM.

Sample ID(s)

Sample Location(s)

Floor

Analyzed

Overall Result

Layer(s) Reported by Lab

Results by Layer

Matl Description

Board Type Wall - Sheetrock

Material Number

wlsh-001

Asbestos Present

No

Matl Category

Walls

Friable Classification

Non-Friable

EPA Category

Category II

Total Quantity

824

Unit of Measure

Square Feet

General Condition

Damage Category

Overall Material Assessment

No Assessment, Non-asbestos

Recommended Response

No Response Required, No Asbestos Detected

General Material Comments

Material Location(s)

Floor

Location Quantity

Location Condition

Material Comments (by Location)

OF01OFC

01

224

MR01MER1

01

300

MR01MER2

01

300

Sample ID(s)

Sample Location(s)

Floor

Analyzed

Overall Result

Layer(s) Reported by Lab

Results by Layer

WLSH-001-001

MR01MER1

Yes

BLD

1)
2)
3)

WLSH-001-002

MR01MER2

Yes

BLD

1)
2)
3)

WLSH-001-003

OF01OFC

Yes

BLD

1)
2)
3)

[Signature]

DATE: 10/21/02

Hub Testing Laboratory, Inc.

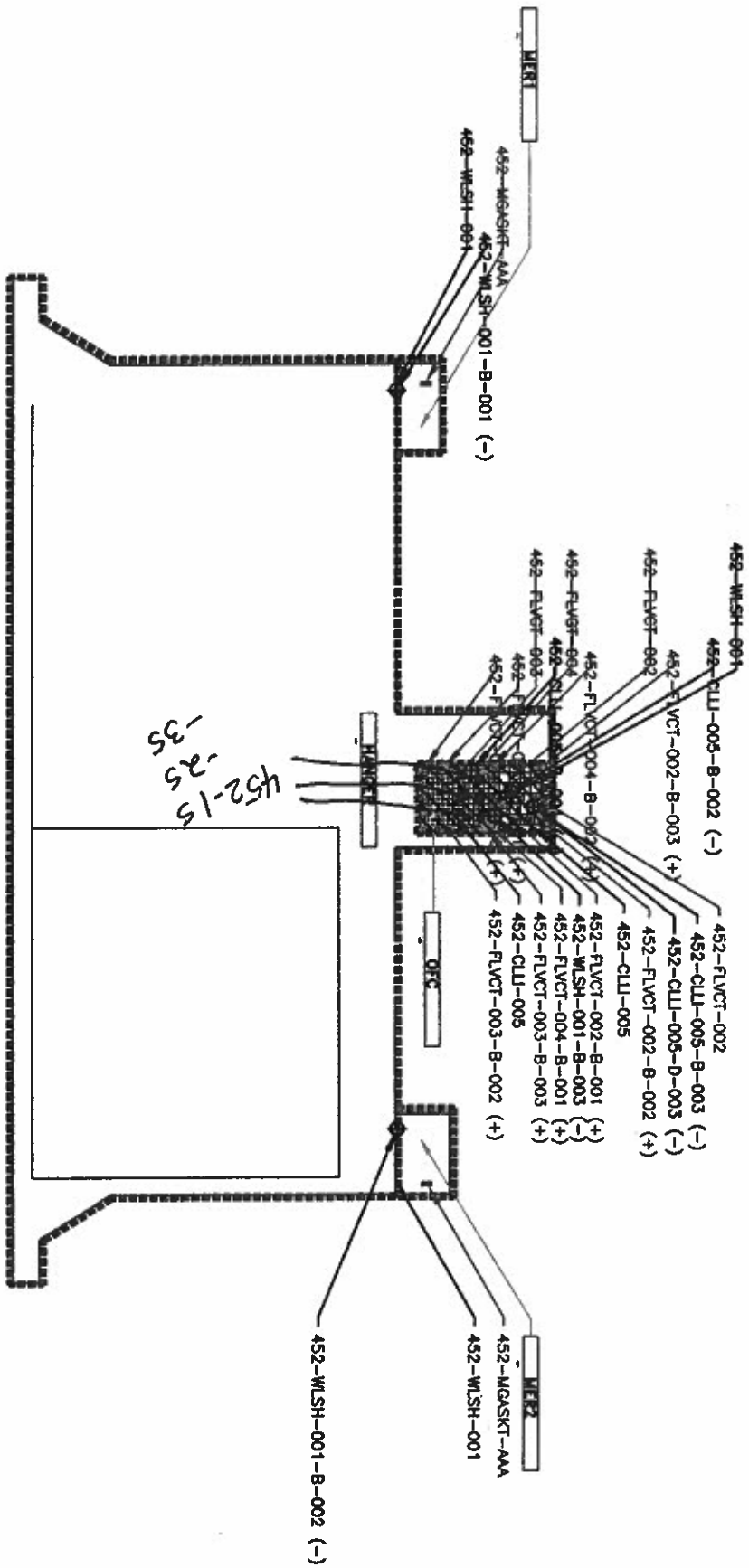
95 Beaver Street

Waltham, MA. 02154

(781) 893-8330

Project:	clumbus AF-B
Building Function:	452
Building Description:	hangar

[illegible]



FIRST FLOOR PLAN



Section 4 Material Information Tables

Site Information
HG MAINT (Site ID: COLU)
Building: 452

Columbus AFB, MS

Client Information
Columbus Air Force Base
14 CES/CEV
Columbus AFB, MS 39710-6010

Survey Performed By
Galson Corporation

Inspector

Inspection Date
Thursday, February 4, 1993

Job Number

Material Description Fitting - Unspecified Type			Material Number fit-00n4	Asbestos Present? No
Material Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Each

General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected
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General Material Comments
FIBERGLASS, NON-SUSPECT ACM.

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
MR01MER2	01	0		FIBERGLASS, NON-SUSPECT ACM.
MI01HANGER	01	0		FIBERGLASS, NON-SUSPECT ACM.

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
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Material Description Pipe Insulation			Material Number pi-00n6	Asbestos Present? No
Material Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Linear Feet

General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected
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General Material Comments
FIBERGLASS, NON-SUSPECT ACM.

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
MR01MER2	01	0		FIBERGLASS, NON-SUSPECT ACM.
MI01HANGER	01	0		FIBERGLASS, NON-SUSPECT ACM.

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
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Material Description Hvac - Flexible Duct/flex Duct Joint			Material Number hflex-00n5	Asbestos Present? No
Material Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Linear Feet

General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected
-------------------	-----------------	---	---

General Material Comments
APPEARS TO BE OF A BLACK VINYL COMPOSITION.

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
MR01MER1	01	0		APPEARS TO BE OF A BLACK VINYL
MR01MER2	01	0		APPEARS TO BE OF A BLACK VINYL

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
--------------	--------------------	-------	----------	----------------	--------------------------	------------------

Section 4 Material Information Tables

Site Information
HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 199

Matl Description Mech Equip. - Gasket				Material Number mgaskt-00a1		Asbestos Present? Yes (assumed)	
Matl Category HVAC		Friable Classification Non-Friable		EPA Category Category II		Total Quantity 2	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response Manage in Place	
General Material Comments NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER1		01	1		NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.		
MR01MER2		01	1		NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	
Matl Description Domestic Hot Water Tank				Material Number dhw1-00n3		Asbestos Present? No	
Matl Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER2		01	0		FIBERGLASS, NON-SUSPECT ACM.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	
Matl Description Misc. Floor - Vinyl Composite Tile				Material Number flvct-002		Asbestos Present? Yes	
Matl Category Flooring		Friable Classification Non-Friable		EPA Category Category II		Total Quantity 168	
General Condition		Damage Category		Overall Material Assessment Not Assessed under AHERA		Recommended Response Manage in Place	
General Material Comments 1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
OF01OFC		01	168		1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).		

existing tile is a 1x1 white, tan, lt. tan mottled in perfect condition. There are no areas of damage to access below. Removed metal threshold and could see 2 layers of tile beneath but could not ID a description or sample.

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 199

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
FLVCT-002-001	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-002-002	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-002-003	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile

Matl Description

Misc. Floor - Vinyl Composite Tile

Material Number
flvct-003

Asbestos Present?
Yes

Matl Category

Flooring

Friable Classification

Non-Friable

EPA Category

Category II

Total Quantity

160

Unit of Measure

Square Feet

General Condition

Damage Category

Overall Material Assessment

Not Assessed under AHERA

Recommended Response

Manage in Place

General Material Comments

1' X 1' LIGHT GREY WITH WHITE AND BLACK STREAKS.

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
OF01OFC	01	160		1' X 1' LIGHT GREY WITH WHITE AND BLACK STREAKS.

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
FLVCT-003-001	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-003-002	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-003-003	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile

Matl Description

Misc. Floor - Vinyl Composite Tile

Material Number
flvct-004

Asbestos Present?
Yes

Matl Category

Flooring

Friable Classification

Non-Friable

EPA Category

Category II

Total Quantity

64

Unit of Measure

Square Feet

General Condition

Damage Category

Overall Material Assessment

Not Assessed under AHERA

Recommended Response

Manage in Place

General Material Comments

9" X 9" DARK BROWN WITH WHITE AND RED STREAKS.

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
OF01OFC	01	64		9" X 9" DARK BROWN WITH WHITE AND RED STREAKS.

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 199

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
FLVCT-004-001	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-004-002	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-004-003	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile

Matl Description Wall - Wall Insulation Batts			Material Number wlin-00n7	Asbestos Present? No
Matl Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM.				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
MI01HANGER	01	0		FIBERGLASS, NON-SUSPECT ACM.

Matl Description Board Type Wall - Sheetrock			Material Number wish-001	Asbestos Present? No
Matl Category Walls	Friable Classification Non-Friable	EPA Category Category II	Total Quantity 824	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected	
General Material Comments				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
OF01OFC	01	224		
MR01MER1	01	300		
MR01MER2	01	300		

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
WLSH-001-001	MR01MER1		Yes	BLD	1) 2) 3)	
WLSH-001-002	MR01MER2		Yes	BLD	1) 2) 3)	
WLSH-001-003	OF01OFC		Yes	BLD	1) 2) 3)	

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By

Galson Corporation

Inspection Date

Thursday, February 4, 1997

Material Description Board Type Ceiling - Lay-in Tile				Material Number c111-005		Asbestos Present? No	
Material Category Ceilings		Friable Classification Friable		EPA Category Friable		Total Quantity 392	
Unit of Measure Square Feet							
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments 2' X 4' WHITE FISSURED PATTERN.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
OF01OFC		01	392		2' X 4' WHITE FISSURED PATTERN.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	
CLLI-005-001	OF01OFC		Yes	BLD	1) 2) 3)		
CLLI-005-002	OF01OFC		Yes	BLD	1) 2) 3)		
CLLI-005-003	OF01OFC		Yes	BLD	1) 2) 3)		
CLLI-005-003	OF01OFC		Yes	BLD	1) 2) 3)		

new 2x2
clean white
fissured
installed 7/997

Material Description Ceiling - Insulation Batts				Material Number c11n-00n2		Asbestos Present? No	
Material Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
Unit of Measure Square Feet							
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM. ON TOP OF FOC FUNCTIONAL SPACE CORRUGATED METAL CEILING.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
OF01OFC		01	0		FIBERGLASS, NON-SUSPECT ACM. ON TOP OF FOC FUNCTIONAL SPACE CORRUGATED METAL CEILING.		
MI01HANGER		01	0		FIBERGLASS, NON-SUSPECT ACM.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By

Galson Corporation

Inspection Date

Thursday, February 4, 199

Material Description Insulation Batts			Material Number batt-00n1	Asbestos Present? No
Material Category Miscellaneous	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected	

General Material Comments

FIBERGLASS, NON-SUSPECT ACM. ABOVE CEILING.

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
OF01OFC	01	0		FIBERGLASS, NON-SUSPECT ACM. ABOVE CEILING.

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
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AIRBORNE FIBER MONITORING SHEET

HUB Environmental

CLIENT: COLUMBUS AIR FORCE BASE, MS

PROJECT: COLUMBUS AFB FACILITIES "ASBESTOS INSPECTION"

SITE LOCATION : BLDG. # 452

SAMPLE DATE: 11, 16, 02

SAMPLED BY: ED LESNIAK

SAMPLE NO.	SAMPLE LOCATION	TYPE	
EL-01		WP ☐	CALK ☐
EL-02		WP ☐	CALK ☐
EL-03		WP ☐	CALK ☐
EL-04		WP ☐	CALK ☐
EL-05		WP ☐	CALK ☐
EL-06		WP ☐	CALK ☐
EL-07		WP ☐	CALK ☐
EL-08		WP ☐	CALK ☐
EL-09		WP ☐	CALK ☐

SAMPLE LOCATION

NAD

Section 3 Summary of Findings for Suspect Materials

The following table is a list of all materials at this building which were tested for the presence of asbestos or were assumed to contain asbestos along with overall sample results. Complete information on asbestos containing materials is included in Section 4 of this report.

Each unique material within the building is assigned a unique HM number by the surveyor at the time the survey is performed.

Section 3 and Section 4 are organized by building, surfacing, thermal systems insulation, flooring, walls, ceilings, roofing and miscellaneous materials.

Site Information

HG MAINT (Site ID: COLU)

Building: 452

Columbus AFB, MS

Survey Performed By
Galson Corporation

Client Information

Columbus Air Force Base

14 CES/CEV

Columbus AFB, MS 39710-6010

Inspector

Inspection Date

Thursday, February 4, 1993

Job Number

Suspect Material	Category	HM Number	Material Location(s)	Floor	Asbestos Present?
Board Type Wall - Sheetrock	Walls	WLSH-001			
			OF01OFC	01	No
			MR01MER1	01	No
			MR01MER2	01	No
Misc. Floor - Vinyl Composite Tile	Flooring	FLVCT-002			
			OF01OFC	01	Yes
Misc. Floor - Vinyl Composite Tile	Flooring	FLVCT-003			
			OF01OFC	01	Yes
Misc. Floor - Vinyl Composite Tile	Flooring	FLVCT-004			
			OF01OFC	01	Yes
Board Type Ceiling - Lay-in Tile	Ceilings	CLLI-005			
			OF01OFC	01	No
Mech Equip. - Gasket	HVAC	MGASKT-00A1			
			MR01MER1	01	Yes (assumed)
			MR01MER2	01	Yes (assumed)

Site Information
HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 1993

Suspect Material	Category	HM Number	Material Location(s)	Floor	Asbestos Present?
Insulation Batts	Miscellaneous	BATT-00N1	OF01OFC	01	No
Ceiling - Insulation Batts	TSI	CLIN-00N2	OF01OFC	01	No
			MI01HANGER	01	No
Domestic Hot Water Tank	TSI	DHWT-00N3	MR01MER2	01	No
Fitting - Unspecified Type	TSI	FIT-00N4	MR01MER2	01	No
			MI01HANGER	01	No
Hvac - Flexible Duct/flex Duct Joint	TSI	HFLEX-00N5	MR01MER1	01	No
			MR01MER2	01	No
Pipe Insulation	TSI	PI-00N6	MR01MER2	01	No
			MI01HANGER	01	No
Wall - Wall Insulation Batts	TSI	WLIN-00N7	MI01HANGER	01	No

Section 3 Summary of Findings for Suspect Materials

The following table is a list of all materials at this building which were tested for the presence of asbestos or were assumed to contain asbestos along with overall sample results. Complete information on asbestos containing materials is included in Section 4 of this report.

Each unique material within the building is assigned a unique HM number by the surveyor at the time the survey is performed.

Section 3 and Section 4 are organized by building, surfacing, thermal systems insulation, flooring, walls, ceilings, roofing and miscellaneous materials.

Site Information

HG MAINT (Site ID: COLU)

Building: 452

Columbus AFB, MS

Survey Performed By
Galson Corporation

Client Information

Columbus Air Force Base

14 CES/CEV

Columbus AFB, MS 39710-6010

Inspector

Inspection Date

Thursday, February 4, 1993

Job Number

Suspect Material	Category	HM Number	Material Location(s)	Floor	Asbestos Present?
Board Type Wall - Sheetrock	Walls	WLSH-001	OF01OFC	01	No
			MR01MER1	01	No
			MR01MER2	01	No
Misc. Floor - Vinyl Composite Tile	Flooring	FLVCT-002	OF01OFC	01	Yes
Misc. Floor - Vinyl Composite Tile	Flooring	FLVCT-003	OF01OFC	01	Yes
Misc. Floor - Vinyl Composite Tile	Flooring	FLVCT-004	OF01OFC	01	Yes
Board Type Ceiling - Lay-in Tile	Ceilings	CLLI-005	OF01OFC	01	No
Mech Equip. - Gasket	HVAC	MGASKT-00A1			
			MR01MER1	01	Yes (assumed)
			MR01MER2	01	Yes (assumed)

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 1993

Suspect Material	Category	HM Number	Material Location(s)	Floor	Asbestos Present?
Insulation Batts	Miscellaneous	BATT-00N1	OF01OFC	01	No
Ceiling - Insulation Batts	TSI	CLIN-00N2	OF01OFC	01	No
			MI01HANGER	01	No
Domestic Hot Water Tank	TSI	DHWT-00N3	MR01MER2	01	No
Fitting - Unspecified Type	TSI	FIT-00N4	MR01MER2	01	No
			MI01HANGER	01	No
Hvac - Flexible Duct/flex Duct Joint	TSI	HFLEX-00N5	MR01MER1	01	No
			MR01MER2	01	No
Pipe Insulation	TSI	PI-00N6	MR01MER2	01	No
			MI01HANGER	01	No
Wall - Wall Insulation Batts	TSI	WLIN-00N7	MI01HANGER	01	No

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)

Building: 452

Columbus AFB, MS

Client Information

Columbus Air Force Base

14 CES/CEV

Columbus AFB, MS 39710-6010

Survey Performed By
Galson Corporation

Inspector

Inspection Date
Thursday, February 4, 1993

Job Number

Matl Description Fitting - Unspecified Type				Material Number fit-00n4		Asbestos Present? No	
Matl Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER2		01	0		FIBERGLASS, NON-SUSPECT ACM.		
MI01HANGER		01	0		FIBERGLASS, NON-SUSPECT ACM.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	

Matl Description Pipe Insulation				Material Number pi-00n6		Asbestos Present? No	
Matl Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER2		01	0		FIBERGLASS, NON-SUSPECT ACM.		
MI01HANGER		01	0		FIBERGLASS, NON-SUSPECT ACM.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	

Matl Description Hvac - Flexible Duct/flex Duct Joint				Material Number hflex-00n5		Asbestos Present? No	
Matl Category TSI		Friable Classification Friable		EPA Category Friable		Total Quantity 0	
General Condition		Damage Category		Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments APPEARS TO BE OF A BLACK VINYL COMPOSITION.							
Material Location(s)		Floor	Location Quantity	Location Condition	Material Comments (by Location)		
MR01MER1		01	0		APPEARS TO BE OF A BLACK VINYL		
MR01MER2		01	0		APPEARS TO BE OF A BLACK VINYL		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer	

Section 4 Material Information Tables

Site Information
HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 1993

Matl Description Mech Equip. - Gasket			Material Number mgaskt-00a1	Asbestos Present? Yes (assumed)
Matl Category HVAC	Friable Classification Non-Friable	EPA Category Category II	Total Quantity 2	Unit of Measure Linear Feet
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response Manage in Place	
General Material Comments NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
MR01MER1	01	1		NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.
MR01MER2	01	1		NO MATERIAL OVER HANGING METAL BOILER PLATE TO SAMPLE.

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer																				
<table border="1"> <tr> <td colspan="3">Matl Description Domestic Hot Water Tank</td> <td>Material Number dhwt-00n3</td> <td>Asbestos Present? No</td> </tr> <tr> <td>Matl Category TSI</td> <td>Friable Classification Friable</td> <td>EPA Category Friable</td> <td>Total Quantity 0</td> <td>Unit of Measure Square Feet</td> </tr> <tr> <td>General Condition</td> <td>Damage Category</td> <td>Overall Material Assessment No Assessment, Non-asbestos</td> <td colspan="2">Recommended Response No Response Required, No Asbestos Detected</td> </tr> <tr> <td colspan="5">General Material Comments FIBERGLASS, NON-SUSPECT ACM.</td> </tr> </table>							Matl Description Domestic Hot Water Tank			Material Number dhwt-00n3	Asbestos Present? No	Matl Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Square Feet	General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected		General Material Comments FIBERGLASS, NON-SUSPECT ACM.				
Matl Description Domestic Hot Water Tank			Material Number dhwt-00n3	Asbestos Present? No																						
Matl Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Square Feet																						
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected																							
General Material Comments FIBERGLASS, NON-SUSPECT ACM.																										
<table border="1"> <tr> <th>Material Location(s)</th> <th>Floor</th> <th>Location Quantity</th> <th>Location Condition</th> <th>Material Comments (by Location)</th> </tr> <tr> <td>MR01MER2</td> <td>01</td> <td>0</td> <td></td> <td>FIBERGLASS, NON-SUSPECT ACM.</td> </tr> </table>							Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)	MR01MER2	01	0		FIBERGLASS, NON-SUSPECT ACM.										
Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)																						
MR01MER2	01	0		FIBERGLASS, NON-SUSPECT ACM.																						

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer																				
<table border="1"> <tr> <td colspan="3">Matl Description Misc. Floor - Vinyl Composite Tile</td> <td>Material Number flvct-002</td> <td>Asbestos Present? Yes</td> </tr> <tr> <td>Matl Category Flooring</td> <td>Friable Classification Non-Friable</td> <td>EPA Category Category II</td> <td>Total Quantity 168</td> <td>Unit of Measure Square Feet</td> </tr> <tr> <td>General Condition</td> <td>Damage Category</td> <td>Overall Material Assessment Not Assessed under AHERA</td> <td colspan="2">Recommended Response Manage in Place</td> </tr> <tr> <td colspan="5">General Material Comments 1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).</td> </tr> </table>							Matl Description Misc. Floor - Vinyl Composite Tile			Material Number flvct-002	Asbestos Present? Yes	Matl Category Flooring	Friable Classification Non-Friable	EPA Category Category II	Total Quantity 168	Unit of Measure Square Feet	General Condition	Damage Category	Overall Material Assessment Not Assessed under AHERA	Recommended Response Manage in Place		General Material Comments 1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).				
Matl Description Misc. Floor - Vinyl Composite Tile			Material Number flvct-002	Asbestos Present? Yes																						
Matl Category Flooring	Friable Classification Non-Friable	EPA Category Category II	Total Quantity 168	Unit of Measure Square Feet																						
General Condition	Damage Category	Overall Material Assessment Not Assessed under AHERA	Recommended Response Manage in Place																							
General Material Comments 1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).																										
<table border="1"> <tr> <th>Material Location(s)</th> <th>Floor</th> <th>Location Quantity</th> <th>Location Condition</th> <th>Material Comments (by Location)</th> </tr> <tr> <td>OF01OFC</td> <td>01</td> <td>168</td> <td></td> <td>1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).</td> </tr> </table>							Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)	OF01OFC	01	168		1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).										
Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)																						
OF01OFC	01	168		1' X 1' WOOD BROWN VENEER PERIMETER TILE PATTERN INTERIOR (WHEN SAMPLED, MANY LAYERS OF TILE FOUND).																						

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 1993

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
FLVCT-002-001	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-002-002	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-002-003	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile

Material Description Misc. Floor - Vinyl Composite Tile			Material Number flvct-003	Asbestos Present? Yes
Material Category Flooring	Friable Classification Non-Friable	EPA Category Category II	Total Quantity 160	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment Not Assessed under AHERA	Recommended Response Manage in Place	
General Material Comments 1' X 1' LIGHT GREY WITH WHITE AND BLACK STREAKS.				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
OF01OFC	01	160		1' X 1' LIGHT GREY WITH WHITE AND BLACK STREAKS.

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
FLVCT-003-001	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-003-002	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-003-003	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile

Material Description Misc. Floor - Vinyl Composite Tile			Material Number flvct-004	Asbestos Present? Yes
Material Category Flooring	Friable Classification Non-Friable	EPA Category Category II	Total Quantity 64	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment Not Assessed under AHERA	Recommended Response Manage in Place	
General Material Comments 9" X 9" DARK BROWN WITH WHITE AND RED STREAKS.				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
OF01OFC	01	64		9" X 9" DARK BROWN WITH WHITE AND RED STREAKS.

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 1993

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
FLVCT-004-001	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-004-002	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile
FLVCT-004-003	OF01OFC		Yes	5%	1) 2) 3)	1-5 % Chrysotile

Matl Description Wall - Wall Insulation Batts			Material Number wlin-00n7	Asbestos Present? No
Matl Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM.				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
MI01HANGER	01	0		FIBERGLASS, NON-SUSPECT ACM.

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
Matl Description Board Type Wall - Sheetrock			Material Number wish-001	Asbestos Present? No		
Matl Category Walls	Friable Classification Non-Friable	EPA Category Category II	Total Quantity 824	Unit of Measure Square Feet		
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected			
General Material Comments						

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)
OF01OFC	01	224		
MR01MER1	01	300		
MR01MER2	01	300		

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
WLSH-001-001	MR01MER1		Yes	BLD	1) 2) 3)	
WLSH-001-002	MR01MER2		Yes	BLD	1) 2) 3)	
WLSH-001-003	OF01OFC		Yes	BLD	1) 2) 3)	

Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By
Galson Corporation

Inspection Date
Thursday, February 4, 1993

Matl Description Board Type Ceiling - Lay-In Tile			Material Number clli-005	Asbestos Present? No
Matl Category Ceilings	Friable Classification Friable	EPA Category Friable	Total Quantity 392	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected	
General Material Comments 2' X 4' WHITE FISSURED PATTERN.				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)		
OF01OFC	01	392		2' X 4' WHITE FISSURED PATTERN.		
Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
CLLI-005-001	OF01OFC		Yes	BLD	1) 2) 3)	
CLLI-005-002	OF01OFC		Yes	BLD	1) 2) 3)	
CLLI-005-003	OF01OFC		Yes	BLD	1) 2) 3)	
CLLI-005-003	OF01OFC		Yes	BLD	1) 2) 3)	

Matl Description Ceiling - Insulation Batts			Material Number clin-00n2	Asbestos Present? No
Matl Category TSI	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Square Feet
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos	Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM. ON TOP OF FOC FUNCTIONAL SPACE CORRUGATED METAL CEILING.				

Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)		
OF01OFC	01	0		FIBERGLASS, NON-SUSPECT ACM. ON TOP OF FOC FUNCTIONAL SPACE CORRUGATED METAL CEILING.		
MI01HANGER	01	0		FIBERGLASS, NON-SUSPECT ACM.		

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
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Section 4 Material Information Tables

Site Information

HG MAINT (Site ID: COLU)
Building: 452

Survey Performed By

Galson Corporation

Inspection Date

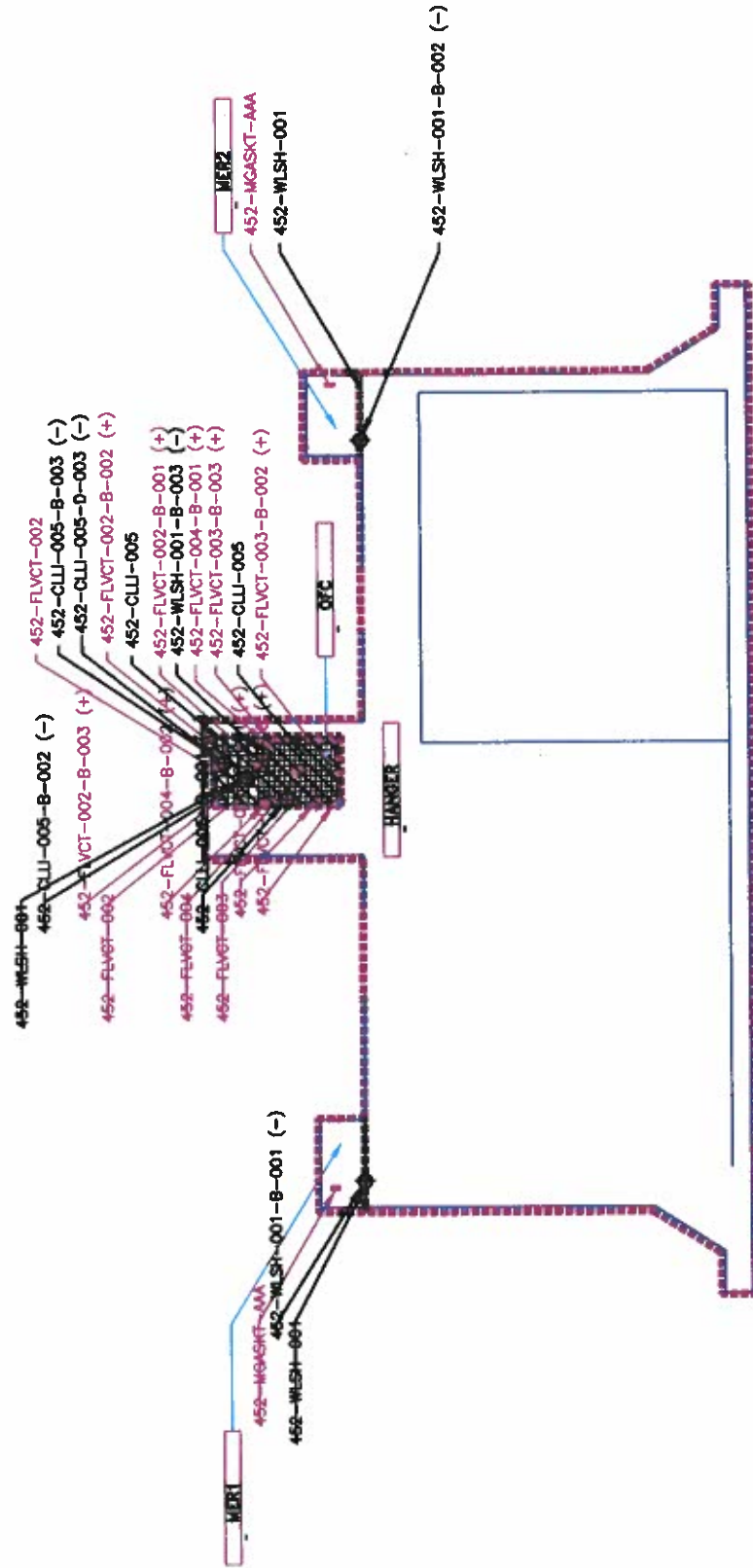
Thursday, February 4, 1993

Matl Description Insulation Batts			Material Number batt-00n1		Asbestos Present? No
Matl Category Miscellaneous	Friable Classification Friable	EPA Category Friable	Total Quantity 0	Unit of Measure Square Feet	
General Condition	Damage Category	Overall Material Assessment No Assessment, Non-asbestos		Recommended Response No Response Required, No Asbestos Detected	
General Material Comments FIBERGLASS, NON-SUSPECT ACM. ABOVE CEILING.					
Material Location(s)	Floor	Location Quantity	Location Condition	Material Comments (by Location)	
OF01OFC	01	0		FIBERGLASS, NON-SUSPECT ACM. ABOVE CEILING.	

Sample ID(s)	Sample Location(s)	Floor	Analyzed	Overall Result	Layer(s) Reported by Lab	Results by Layer
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— 311 —



FIRST FLOOR PLAN



COLUMBUS AIR FORCE BASE

POSITIVE ASBESTOS SAMPLE RESULT SUMMARY

Building ID: 452

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Date	SAMPLE ID	SAMPLE DESCRIPTION	ROOM	% Chry.	% Am.	% Croc.	% Anth.	% Trem.	% Act.	% Cell.	% Fib.	% Synth.	% Other.	% Non-Fibr.
11/13/2002	LC320	brown	Roof	5										
11/13/2002	LC319	brown	Roof	5										
11/12/2002	WALL-JM-452-3S-00	Joint Compound	WALL	2										
11/12/2002	WALL-JM-452-2S-00	Joint Compound	WALL	2										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										
2/2/1993	OF01OFC-FLVCT-00	Vinyl Composite Tile Floor	OFFICE	1-5										

COLUMBUS AIR FORCE BASE

POSITIVE ASBESTOS SAMPLE RESULT SUMMARY

Building ID: 452

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Date	SAMPLE ID	SAMPLE DESCRIPTION	ROOM	% Chry.	% Am.	% Croc.	% Anth.	% Trem.	% Act.	% Cell.	% Fib.	% Synth.	% Other.	% Non-Fibr.	
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List of Abbreviations:

Chry = Chrysotile; Am = Amosite; Croc = Crocidolite; Anth = Anthophyllite; Trem = Tremolite; Act = Actinolite;

Cell = Cellulose; Fib = Fibrous glass; Synth = Synthetics; Other = Other Fibrous material

ACM Type: ACM = Asbestos containing material; PACM = Presumed asbestos containing material; ACM-PS = Asbestos containing material - Previously sampled;

NON-ASB = Non-asbestos containing material



DEPARTMENT OF THE AIR FORCE
AIR EDUCATION AND TRAINING COMMAND

26 Nov 02

MEMORANDUM FOR: 14 CES/CEV

FROM: 14 MDOS/SGOAB

SUBJECT: Asbestos Results for Building 452

1. On 13 Nov 02, Mr. Mike Blythe, Asbestos Program Manager, collected roof samples from Building 452. He brought the samples (Base Samples # GM020257- GM020258 or Lab Sample # LC319 – LC320) to Bioenvironmental Engineering Services (BES) office to be sent off to Weston lab and analyzed for the presence of asbestos using the Polarized Light Microscopy with Dispersion Staining technique.

2. The results are as follows:

Date Sampled	Lab Sample ID #	Building	Sample Location / Description	Asbestos Type (percentages)
13 Nov 02	LC319	Bldg. 452	Roof Sample 1	Chrysotile (5%)
13 Nov 02	LC320	Bldg. 452	Roof Sample 2	Chrysotile (5%)

3. Conclusion and Recommendation: Sample results indicate asbestos was detected in both roof samples. This asbestos should be managed in accordance with Asbestos Management and Operation Plan for Columbus Air Force Base, Mississippi.

4. If you have any questions regarding this letter, please contact SrA Spencer or myself at ext. 2226.


KENDRA C. JACKSON, 1st LT, USAF, BSC
Bioenvironmental Engineering Element Chief

Attachment:
Sampling Results

POLARIZED LIGHT MICROSCOPY SAMPLE ANALYSIS SUMMARY

Weston W.O. No. 05116-001-015-0001

Roy F. Weston, Inc.
1635 Pumphrey Avenue
Auburn, AL. 36832-4303

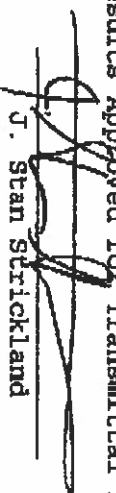
Sample Number LC319 through LC320

AO LAB ID NO.	CLIENT/CLIENT ID	BLOG	HA	MATERIAL DESCRIPTION and REMARKS	FRIABILITY	RESULTS					ANALYST	ANALYZED
						CH	AM	CR	OT	TL		
LC319	CAFB/GM020257	452		ROOF SAMPLE 1, BROWN, ROOF	--	05	-	-	-	05	12835	11/21/02
LC320	CAFB/GM020258	452		ROOF SAMPLE 2, BROWN, ROOF	--	05	-	-	-	05	12835	11/21/02

RESULTS LEGEND

CH - Chrysotile AM - Amosite CR - Crocidolite OT - Other TL - Total - - None Detected Bold - Results of the Sample as a Whole

Results Approved for Transmittal by:


J. Stan Strickland
Laboratory Manager

November 22, 2002

Upon issue, this report may be reproduced only in full and relates only to the items tested. The detection limit for this analysis is <1%. All analyses are performed in accordance with U.S. EPA 600/M-82-020, as amended. Unless stated otherwise, asbestos content is determined by visual estimation methods and reported as a volume percentage. Individual layers are analyzed separately and results are reported for each layer as well as the sample as a whole. Weston's Optical Microscopy Laboratory is accredited by the National Institute of Standards and Technology's National Voluntary Laboratory Accreditation Program (NVLAP) for asbestos fiber analysis (Laboratory Code 1012543). This laboratory report does not constitute product endorsement by NVLAP or any agency of the U.S. government.



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 14TH FLYING TRAINING WING
COLUMBUS AIR FORCE BASE MISSISSIPPI

6 Nov 03

MEMORANDUM FOR: 14 CES/CEV

FROM: 14 MDOS/SGOAB

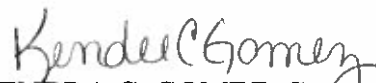
SUBJECT: Lead Based Paint-XRF, Hangar 1, Bldg 452

1. Per your request, Bioenvironmental Engineering Services (BES) performed a lead based paint (LBP) survey using an X-Ray Fluorescent (XRF) Spectrum Analyzer. On 6 Nov 03, the survey was performed to determine lead concentrations of the exterior paint of Hangar 1, Bldg 452.
2. An XRF measurement greater than 1.0 mg/cm^2 indicates the presence of a lead concentration requiring regulated lead abatement procedures for removal. Therefore, lead values exceeding 1.0 mg/cm^2 is known as a positive result. The XRF measurements are as follows:

Location	Site of measurements (Paint Color)	XRF Lead Value	Results
Bldg 452, East Side	Off White – wall	0	Negative
Bldg 452, East Side	Dark Brown – wall	0.08	Negative
Bldg 452, West Side	Light Brown – wall	-0.2	Negative
Bldg 452, West Side	Off white – wall	-0.4	Negative

3. Conclusion / Recommendation: All lead measurements were negative for the presence of lead. Therefore, the paint is not characterized as a lead based paint and can be painted over or removed and disposed of as municipal waste.

4. If you have any questions regarding this letter, please contact SSgt Moreau at ext. 2226.


KENDRA C. GOMEZ, Capt, USAF, BSC
Bioenvironmental Engineering Element Chief



Weston Solutions, Inc.
1625 Pumphrey Avenue
Auburn, Alabama 36832-4303
334-466-5600 ♦ Fax 334-466-5660
www.westonsolutions.com

14 November 2006

BID 449 Cont date 1989

Mr. Frank Lockhart
Columbus Air Force Base
14 CES/CEV
201 Independance Drive, Suite 101
Columbus, Mississippi 39710-5300

Work Order No. 12283.005.001.0005

Re: Results for Lead and Asbestos Sampling
Buildings 154, 218, 220, 246, 262, 450, 452, 454, 456, 932 and 966

Dear Mr. Lockhart:

Weston Solutions, Inc. (WESTON®) was retained by Columbus Air Force Base to perform bulk material sampling for asbestos and lead-based paint at the above referenced facilities. This sampling was performed prior to roofing renovations that will take place at each facility.

TECHNICAL APPROACH

WESTON provided a trained asbestos and lead-based paint inspector to perform the sampling. Mr. Stan Strickland of WESTON's Auburn, Alabama office began the sampling on 17 October 2006, and completed on 18 October 2006. Mr. Strickland performed the work under the direct supervision of a Certified Industrial Hygienist (CIH). Sampling was conducted to determine the potential impact of future roofing operations at the facilities.

FINDINGS – ASBESTOS SAMPLING

Eleven (11) bulk roofing samples were collected from three buildings. Roofing samples were collected using a hammer and chisel to remove roofing material down to the wood or metal roof decking.

Bulk samples were placed in plastic bags and transferred under custody control, with associated custody documents to WESTON's National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory for analysis by polarized light microscopy with dispersion staining (PLM/DS) on 18 October 2006, the same day samples were collected.

Table 1 outlines the bulk sampling results for the three facilities.



Mr. Frank Lockhart
Columbus Air Force Base
14 CES/CEV

-3-

14 November 2006

TABLE 2
LEAD-BASED PAINT SAMPLING RESULTS
COLUMBUS AIR FORCE BASE
BUILDINGS 154, 218, 220, 246, 262, 450, 454, 456, 932 & 966

Building Number	Building Component	Results (% Lead by weight)
154	Fascia	0.103
218	Soffit	0.159
218	Roof	0.003
218	Beams	0.211
220	Soffit	0.014
220	Roof	0.003
220	Beams	0.429
246	Gutters	0.012
246	Roof	0.054
246	Beams	76.7
262	Gutters	0.069
262	Roof	0.013
262	Beams	0.224
450	Gutters	0.010
452	Gutters	0.015
452	Roof	0.024
452	Beams	0.202
454	Roof	0.007
454	Beams	0.006
456	Roof	0.012
456	Roof	0.050
456	Gutters	0.054
456	Beams	0.256
550	Roof	0.011
550	Beams	0.223
966	Soffit	<0.002

ALL LABORATORY RESULTS ARE IN ATTACHMENT A



ATTACHMENT A
LABORATORY RESULTS

POLARIZED LIGHT MICROSCOPY SAMPLE ANALYSIS SUMMARY

Roy F. Weston, Inc.
1635 Pumphrey Avenue
Auburn, AL. 36832-4303

Weston W.O. No. 12283-005-001-0005

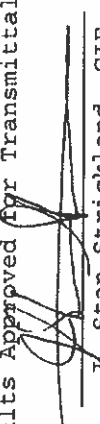
Sample Number LN780 through LN790

AO LAB ID NO.	CLIENT/CLIENT ID	BLDG	HA	MATERIAL DESCRIPTION and REMARKS	FRIABILITY	RESULTS				ANALYST	ANALYZED
						CH	AM	CR	OT	TL	
Layer 1				FIBROUS, MATTED, TAN		-	-	-	-	-	10/30/06
Layer 2				NON-FIBROUS, BLACK		-	-	-	-	-	10/30/06
LN789	CAFB/966 FLASHING 1	966	5	ROOF FLASHING, BLACK, ROOF	NON-FRIABLE	-	-	-	-	-	12835
Layer 1				FIBROUS, MATTED, BLACK		-	-	-	-	-	10/30/06
Layer 2				FIBROUS, MATTED, BLACK		-	-	-	-	-	10/30/06
Layer 3				MASTIC, BLACK		-	-	-	-	-	10/30/06
LN790	CAFB/966 FLASHING 2	966	5	ROOF FLASHING, BLACK, ROOF	NON-FRIABLE	-	-	-	-	-	12835
Layer 1				FIBROUS, MATTED, BLACK		-	-	-	-	-	10/30/06
Layer 2				FIBROUS, MATTED, BLACK		-	-	-	-	-	10/30/06
Layer 3				MASTIC, BLACK		-	-	-	-	-	10/30/06

RESULTS LEGEND

CH - Chrysotile AM - Amosite CR - Crocidolite OT - Other TL - Total - - None Detected **Bold** - Results of the Sample as a Whole

Results Approved for Transmittal by:


J. Stan Strickland, CIE
Laboratory Manager

November 14, 2006

Upon issue, this report may be reproduced only in full and relates only to the items tested. The detection limit for this analysis is <1%. All analyses are performed in accordance with U.S. EPA 600/M4-82-020, as amended. Unless stated otherwise, asbestos content is determined by visual estimation methods and reported as a volume percentage. Individual layers are analyzed separately and results are reported for each layer as well as the sample as a whole. Weston's Optical Microscopy Laboratory is accredited by the National Institute of Standards and Technology's National Voluntary Laboratory Accreditation Program (NVLAP) for asbestos fiber analysis (Laboratory Code 101254). This laboratory report does not constitute product endorsement by NVLAP or any agency of the U.S. government. Page 2 of 2

Analysis Report

Lead in Paint EPA Method 6010V

Client : Columbus Air Force Base
 WESTON W.O. # : 12283.005.001.0005
 Date Received : 20 October 2006
 Date Analyzed : 6 November 2006
 Analyst : Clayton Group Services
 Reporting Limit (µg/mL) : 0.10

Client I.D.	Field ID	LAB ID	Volume (mL)	Analyzed Lead (µg/mL)	Sample Weight (g)	Lead Conc. (mg/Kg)	Lead Conc. (% by wt.)
Building 154 Fascia	1	CK 6943	50	4.40	0.2141	1028	0.103
Building 218 Soffit	2	CK 6944	50	6.20	0.1947	1592	0.159
Building 218 Roof	3	CK 6945	50	0.14	0.2292	31	0.003
Building 218 Beams	4	CK 6946	50	10.0	0.2371	2109	0.211
Building 220 Soffit	5	CK 6947	50	0.63	0.2187	144	0.014
Building 220 Roof	6	CK 6948	50	0.14	0.2403	29	0.003
Building 220 Beams	7	CK 6949	50	18.0	0.2097	4292	0.429
Building 246 Gutters	8	CK 6950	50	0.21	0.0861	122	0.012
Building 246 Roof	9	CK 6951	50	1.30	0.1202	541	0.054
Building 246 Beams	10	CK 6952	50	3200	0.2085	767386	76.7
Building 262 Gutters	11	CK 6953	50	3.10	0.2251	689	0.069
Building 262 Roof	12	CK 6954	50	0.55	0.2050	134	0.013
Building 262 Beams	13	CK 6955	50	10.0	0.2229	2243	0.224
Building 450 Gutters	14	CK 6956	50	0.42	0.2064	102	0.010
Building 452 Gutters	15	CK 6957	50	0.47	0.1568	150	0.015
Building 452 Roof	16	CK 6958	50	0.94	0.1988	236	0.024
Building 452 Beams	17	CK 6959	50	2.00	0.0496	2016	0.202
Building 454 Roof	18	CK 6960	50	0.29	0.2122	68	0.007
Building 454 Beams	19	CK 6961	50	0.13	0.1131	57	0.006
Building 456 Gutters	20	CK 6962	50	0.39	0.1621	120	0.012
Building 456 Roof	21	CK 6963	50	2.10	0.2115	496	0.050
Building 456 Roof	22	CK 6964	50	2.30	0.2116	543	0.054
Building 456 Beams	23	CK 6965	50	2.30	0.0450	2556	0.256
Building 550 Roof	24	CK 6966	50	0.42	0.1978	106	0.011
Building 550 Beams	25	CK 6967	50	3.10	0.0694	2233	0.223
Buidling 966 Soffit	26	CK 6968	50	0.00	0.2125	<23.5	<0.002
Quality Control							
Lab Method Blank	n/a	Method Blank	50	0.00	0.2000	<25.0	<0.003
Building 218 Beams	4	CK 6946 DUP	50	8.80	0.2006	2193	0.219
Building 218 Beams	4	CK 6946 SPK*	50	19.0	0.2127	4466	0.447
Building 454 Roof	18	CK 6960 Dup	50	0.13	0.1918	33.9	0.003
Building 454 Roof	18	CK 6960 SPK*	50	11.0	0.1934	2844	0.284

* Spiked with 10 ppm Lead.

- Results are not blank corrected

- Sample duplicates had differences of 2.0 and 34 percent.

- Sample spikes had recoveries of 100 and 107 %.

COLUMBUS AIR FORCE BASE - ASBESTOS HOMOGENEOUS AREA REPORT

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Building ID	Material Description	Location	ASB Status	Friability	Abatement Status
456	Wall - Wall Insulation Batts		No	Friable	
456	Roofing Material Metal	roof	0	Non-Friable	
456	Pipe Insulation		No	Friable	
456	Mudding Compound Associated with new sheetrock	Bathroom	No	Friable	
456	Misc. Floor - Vinyl Composite Tile		All Abated	Non-Friable	Completely Abated
456	Misc. Floor - Vinyl Composite Tile		No	Non-Friable	
456	Misc Caulking Material	Exterior	No	Friable	
456	Mech Equip. - Gasket		No	Non-Friable	
456	Insulation Batts		No	Friable	
456	Hvac - Flexible Duct/flex Duct Joint		No	Friable	
456	Domestic Hot Water Tank		No	Friable	
456	Ceiling - Sheetrock		No	Non-Friable	
456	Ceiling - Insulation Batts		No	Friable	
456	Board Type Wall - Sheetrock		Yes	Non-Friable	
456	Board Type Ceiling - Lay-in Tile		No	Friable	

REPORT DATE: 12/19/2006

BUILDING ASBESTOS REPORT

REPORT DATE: 12/19/2006

BUILDING ASBESTOS REPORT

COLUMBUS AIR FORCE BASE

BUILDING ASBESTOS STATUS REPORT - BUILDING

456

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Survey Date:	Work Order No	Room Type/ Floor No	Sample Number	Sample Description	Asbestos Detected?	% TOT_ASB
12/6/2002	SCHNEIDER-2002		Associated with new sheetrock-JM-456-2N-008-A	Joint Compound	☐ Yes ☒ No	0
12/6/2002	SCHNEIDER-2002		Associated with new sheetrock-JM-456-1N-008-A	Joint Compound	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-CLL-003-002-A	Ceiling Tile - Lay in	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-CLL-002-002-A	Ceiling Tile - Lay in	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-CLL-001-002-A	Ceiling Tile - Lay in	☐ Yes ☒ No	0
9/11/1996	BIO_1996		GM960425-A	ridge insulation, inside	☐ Yes ☒ No	0
FLOOR						
2/9/1993	GALSON-1993		OF01OFC-FLVCT-003-001-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-FLVCT-002-001-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-FLVCT-001-001-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		TO01BR-FLVCT-003-003-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		TO01BR-FLVCT-002-003-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		TO01BR-FLVCT-001-003-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
WALL						

REPORT DATE: 12/19/2006

BUILDING ASBESTOS REPORT

COLUMBUS AIR FORCE BASE

BUILDING ASBESTOS STATUS REPORT - BUILDING

456

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Survey Date:	Work Order No	Room_Type/ Floor No	Sample Number	Sample Description	Asbestos Detected?	% TOT_ASB
WALL						
2/9/1993	GALSON-1993		MR01MER2-WLSH- 001-004-A	Wall - sheetrock	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		MR01MER1-WLSH- 003-004-A	Wall - sheetrock	☒ Yes ☐ No	5
2/9/1993	GALSON-1993		MR01MER1-WLSH- 002-004-A	Wall - sheetrock	☒ Yes ☐ No	5

COLUMBUS AIR FORCE BASE - ASBESTOS HOMOGENEOUS AREA REPORT

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Building ID	Material Description	Location	ASB Status	Friability	Abatement Status
450	Insulation Batts		No	Friable	
450	Board Type Wall - Sheetrock		Yes	Non-Friable	
450	Ceiling - Insulation Batts		No	Friable	
450	Ceiling - Sheetrock		No	Non-Friable	
450	Ceiling Tile - Splined		No	Friable	
450	Fitting - Unspecified Type		No	Friable	
450	Floor - Vinyl Composite Tile black under flvct 010	office	Yes	Non-Friable	
450	Floor - Vinyl Composite Tile Green under flvct 010		Yes	Non-Friable	
450	Floor - Vinyl Composite Tile red with streaks under flvct 009	office	Yes	Non-Friable	
450	Floor - Vinyl Composite Tile tan, lite tan, brown mottled	office	No	Non-Friable	
450	Board Type Ceiling - Lay-in Tile		No	Friable	
450	Hvac - Flexible Duct/flex Duct Joint		All Abated	Friable	Completely Abated
450	Wall - Wall Insulation Batts		No	Friable	
450	Mastic For Flooring associated with flvct 013		Yes	Non-Friable	
450	Mastic For Flooring from flvct 010	office	No	Non-Friable	

REPORT DATE: 12/19/2006

BUILDING ASBESTOS REPORT

COLUMBUS AIR FORCE BASE - ASBESTOS HOMOGENEOUS AREA REPORT

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Building ID	Material Description	Location	ASB Status	Friability	Abatement Status
450	Mastic For Flooring under flvct 011 and 012	office	Yes	Non-Friable	
450	Mech Equip. - Gasket		No	Non-Friable	
450	Misc Caulking Material , silicone	windows	0	Non-Friable	
450	Misc. Floor - Vinyl Composite Tile		All Abated	Non-Friable	Completely Abated
450	Mudding Compound	associated with sheetrock	No	Non-Friable	
450	Pipe Insulation		No	Friable	
450	Roofing Material Metal	Rooftop	0	Non-Friable	
450	Floor - Vinyl Composite Tile white/tan under flvct 011 and 012		Yes	Non-Friable	

COLUMBUS AIR FORCE BASE

BUILDING ASBESTOS STATUS REPORT - BUILDING

450

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Survey Date:	Work Order No	Room_Type/ Floor No	Sample Number	Sample Description	Asbestos Detected?	% TOT ASB
11/12/2002	SCHNEIDER-2002		MA-450-4S Layer 21-0m10-A	mastic, Composite	☐ Yes ☒ No	0
12/6/2002	SCHNEIDER-2002		associated with the sheetrock-JM-450-1N-014-A	Joint Compound	☐ Yes ☒ No	0
12/6/2002	SCHNEIDER-2002		office-JM-450-2N-014-A	Joint Compound	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-CLLI-003-003-A	Ceiling Tile - Lay in	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-CLLI-001-003-A	Ceiling Tile - Lay in	☐ Yes ☒ No	0
12/6/2002	SCHNEIDER-2002		office-JM-450-3N-014-A	Joint Compound	☐ Yes ☒ No	0
11/12/2002	SCHNEIDER-2002		office-MA-450-11S Layer 3-0m13-A	mastic, Composite	☒ Yes ☐ No	6
11/12/2002	SCHNEIDER-2002		office-MA-450-12S-0m13-A	mastic, Composite	☒ Yes ☐ No	10
11/12/2002	SCHNEIDER-2002		office-MA-450-5S Layer 2-0m10-A	mastic, Composite	☐ Yes ☒ No	0
11/12/2002	SCHNEIDER-2002		office-MA-450-6s layer 2-0m12-A	mastic	☒ Yes ☐ No	4
11/12/2002	SCHNEIDER-2002		office-MA-450-7S layer 2-0m12-A	mastic, Composite	☐ Yes ☒ No	0
11/12/2002	SCHNEIDER-2002		office-MA-450-8S Layer 2-0m12-A	mastic, Composite	☒ Yes ☐ No	1
11/12/2002	SCHNEIDER-2002		office-MA-450-9S Layer 2-0m12-A	mastic, Composite	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		OF01OFC-CLLI-002-003-A	Ceiling Tile - Lay in	☐ Yes ☒ No	0

FLOOR

REPORT DATE: 12/19/2006

BUILDING ASBESTOS REPORT

PAGE 1 OF 6

COLUMBUS AIR FORCE BASE

BUILDING ASBESTOS STATUS REPORT - BUILDING

450

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Survey Date:	Work Order No	Room_Type/ Floor No	Sample Number	Sample Description	Asbestos Detected?	% TOT ASB
FLOOR						
11/12/2002	SCHNEIDER-2002		flvct-450-9S layer 1-012-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	4
11/12/2002	SCHNEIDER-2002		flvct-450-2S-009-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
12/6/2002	SCHNEIDER-2002		flvct-450-72-011-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
11/12/2002	SCHNEIDER-2002		office-flvct-450-3S-010-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	1
2/9/1993	GALSON-1993		OF01OFC-FLVCT-001-002-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	5
2/9/1993	GALSON-1993		OF01OFC-FLVCT-002-002-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	5
2/9/1993	GALSON-1993		OF01OFC-FLVCT-003-002-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	5
11/12/2002	SCHNEIDER-2002		office-flvct-450-10S layer 1-013-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	4
11/12/2002	SCHNEIDER-2002		office-flvct-450-1S-009-A	Vinyl Composite Tile Floor	☐ Yes ☒ No	0
11/12/2002	SCHNEIDER-2002		office-flvct-450-4S layer 1-010-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	2
11/12/2002	SCHNEIDER-2002		office-flvct-450-5S layer 1-010-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	2
11/12/2002	SCHNEIDER-2002		Office-flvct-450-6S Layer 1-011-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	3
11/12/2002	SCHNEIDER-2002		office-flvct-450-7S layer 1-011-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	3
11/12/2002	SCHNEIDER-2002		office-flvct-450-8S layer 1-012-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	3
11/12/2002	SCHNEIDER-2002		office-flvct-450-11S layer 1-013-A	Vinyl Composite Tile Floor	☒ Yes ☐ No	4

REPORT DATE: 12/19/2006

BUILDING ASBESTOS REPORT

PAGE 2 OF 6

COLUMBUS AIR FORCE BASE

BUILDING ASBESTOS STATUS REPORT - BUILDING

450

Note: Information shown is incomplete. Contact CEV to coordinate SOW.

Survey Date:	Work Order No	Room_Type/ Floor No	Sample Number	Sample Description	Asbestos Detected?	% TOT_ASB
WALL						
2/9/1993	GALSON-1993		MR01MER1-WLSH-001-001-A	Wall - sheetrock	☐ Yes ☒ No	0
2/9/1993	GALSON-1993		MR01MER2-WLSH-003-001-A	Wall - sheetrock	☒ Yes ☐ No	1
2/9/1993	GALSON-1993		OF01OFC-WLSH-002-001-A	Wall - sheetrock	☐ Yes ☒ No	0
11/12/2002	SCHNEIDER-2002		office-WLSH-450-11S layer 1-001-A	Wall - sheetrock	☒ Yes ☐ No	2

POLARIZED LIGHT MICROSCOPY SAMPLE ANALYSIS SUMMARY

Roy F. Weston, Inc.
1635 Pumphrey Avenue
Auburn, AL 36832-4303

Weston W.O. No. 05116-001-015-0001
Sample Number LC319 through LC320

AO LAB ID NO.	CLIENT/CLIENT ID	BLDG	MA	MATERIAL DESCRIPTION and REMARKS	FRIABILITY	RESULTS			ANALYST	ANALYZED
						CH	AM	CR		
LC319	CAFB/GND20257	452		ROOF SAMPLE 1, BROWN, ROOF	..	05	-	-	05	11/21/02
LC320	CAFB/GND20258	452		ROOF SAMPLE 2, BROWN, ROOF	..	05	-	-	05	11/21/02

RESULTS LEGEND

CH - Chrysotile AM - Amosite CR - Crocidolite OT - Other TL - Total - - None Detected

Bold - Results of the Sample as a Whole

Results Approved for Transmittal by:

J. Stan Strickland
Laboratory Manager

Upon leave, this report may be reproduced only in full and relates only to the volume percentage. Individual layers are analyzed separately. Unless stated otherwise, this Laboratory is accredited by the National Institute of Standards and Technology (Laboratory Code 101254). This Laboratory is not a part of the U.S. EPA 600/M-82-020, as amended.