

Mr. William Mundy Project Manager Lincoln Harris

Submitted Electronically: william.mundy@lincolnharris.com

Subject:

Asbestos Complete Interior Survey Bank of America – Lake Grove 913 North Summit Street Crescent City, Florida 32112 Property ID: FL8-095

Dear Mr. Mundy:

ARCADIS U.S., Inc. (ARCADIS) conducted a Complete Interior Survey (CIS) of asbestos-containing materials (ACMs) at the above-referenced site for Bank of America. The survey was requested to identify the location and quantity of ACMs in the building as part of a planned American's with Disabilities Act (ADA) renovation project. The ADA renovation project will include modification of the teller line and restrooms. The focus of the survey was to identify visible and accessible suspect ACMs. Background information on the site, a summary of the asbestos survey, and the inspector's qualifications are provided below.

#### **BACKGROUND INFORMATION**

The site is a single story retail banking center located at 913 North Summit Street in Crescent City, Florida. The building is owned by Bank of America, and is managed by Lincoln Harris. The building totals approximately 1,164 square feet and was reportedly constructed in 1975.

#### **ASBESTOS SURVEY**

Prior to the commencement of the CIS, ARCADIS conducted a review of the existing asbestos data (if available) located in IDEA, Bank of America's environmental management database. If asbestos data was available in IDEA, additional samples were collected to fill the gaps in the existing data. Reliable previous asbestos survey data was input into a Homogeneous Application Table (HAT) along with the data generated during this survey. No previous asbestos survey data was identified.

ARCADIS U.S., Inc. 1 Centerview Drive Suite 208 Greensboro North Carolina 27407 Tel 336.292.2271 Fax 336.855.5648 www.arcadis-us.com

#### ENVIRONMENT

Date: January 28, 2015

Contact: Michael Ebel

Phone: 336.362.0315

Email: michael.ebel@arcadis-us.com

Our ref: HT124520.0000

On January 7, 2015, Mr. Robert Fischer performed the CIS. Mr. Fischer is a Florida and United States Environmental Protection Agency (U.S. EPA) Asbestos Hazard Emergency Response Act (AHERA)-accredited asbestos inspector. A copy of the inspector's asbestos qualifications is provided in Attachment A. During the inspection, a total of 21 homogeneous applications (HAs) were identified and a total of 54 bulk samples were collected and submitted for laboratory analysis. The results of the CIS are presented in the attachments to this report as follows:

- Attachment B Homogeneous Application Table
- Attachment C Laboratory Analytical Reports and Chain of Custody Form(s)
- Attachment D Sample Location Figure(s)
- Attachment E Photographic Log

Consistent with Bank of America's scope for a CIS, unless noted herein, intrusive or destructive investigations were not performed at the site to identify materials that may be hidden or obstructed from normal view. Examples of potentially hidden or obstructed areas include, but are not limited to: wall cavity interiors, pipe chases, spaces above fixed ceilings, grout/adhesive beneath ceramic tiles/marble tiles/granite, sub floors, and adhesives behind wall-mounted mirrors, etc. The survey did not include the roof, roofing materials, or building exterior. Refer to the site's Asbestos Operations and Maintenance (O&M) Program in IDEA regarding potentially hidden, obstructed or non-sampled suspect ACMs.

#### CONCLUSIONS

Based upon our review of the previous asbestos survey data currently available in IDEA, and as presented in the HAT in Attachment B, the results of the CIS **did not identify suspect or confirmed** ACMs in the building.

When reviewing the HAT, in general, materials confirmed as ACMs are identified by the National Emission Standards for Hazardous Air Pollutants (NESHAP) categories provided below (refer to the NESHAP column of the HAT).

- Friable ACM
- CAT 1 Non-friable ACM
- CAT 2 Non-friable ACM



In some cases, materials which may be ACMs could not be sampled and are identified as "Suspect ACM, Not Sampled" in the HAT. These include materials that would require intrusive or destructive sampling or materials that could not safely be accessed and sampled. Until determined otherwise, suspect and not sampled ACMs should be managed as asbestos-containing in accordance with the site's Asbestos O&M Program (refer to the Asbestos O&M Program in IDEA).

Materials confirmed as non-ACMs are identified by the NESHAP categories:

- Non-ACM, Sampled
- Non-Suspect ACM, Not Sampled

#### RECOMMENDATIONS

In accordance with U.S. EPA and Occupational Safety and Health Administration (OSHA) regulations and recommended guidance, ARCADIS recommends that all suspect and confirmed ACMs, if present, be managed in accordance with Bank of America's O&M Program. In most cases, when an ACM is in "Good" condition, we anticipate that the material may be managed in-place, with abatement only being required when materials will be, or are anticipated to be disturbed (e.g. renovation and some maintenance activities).

All of the materials observed during the CIS were reported to be in good condition. Prior to performing renovation or demolition activities, the existing asbestos data in IDEA should be reviewed to confirm all building materials which may be impacted have been evaluated to determine if they are ACMs, and that the existing data is complete and complies with the laws and regulations governing asbestos. In some cases, additional sampling, including intrusive or destructive investigation techniques, may be required prior to demolition or renovation activities, especially with respect to potentially hidden, obstructed or inaccessible non-sampled ACMs. Contact the Property Manager if you have any questions regarding this data and/or the need for additional sampling.

#### CLOSING

The CIS described herein was conducted by the undersigned. This investigation consisted solely of the activities described herein and is subject to the Limitations and Service Constraints in Attachment F.



Mr. William Mundy January 28, 2015

Thank you for your time and consideration on this project. Please do not hesitate to call if you have questions regarding the results of this CIS or if you require additional information.

Sincerely,

ARCADIS U.S., Inc. Florida Asbestos Bureau License ZA422

Robert Fischer

Robert Fischer U.S. EPA AHERA Accredited Asbestos Supervisor

Edward Hindas

Edward Hirshenson Florida Asbestos Consultant AX82

Attachments:

- A Inspector Qualifications
- B Homogeneous Application Table
- C Laboratory Analytical Reports and Chain of Custody Form(s)
- D Sample Location Figure(s)
- E Photographic Log
- F Limitations and Service Constraints

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Howard Ehrlich Quality Control Reviewer

Attachment A

Inspector Qualifications



Certificate # ME9E7600C310814C8

# **Robert G Fischer**

has on 1/6/2015 in Jacksonville, FL completed the requirements for asbestos accreditation under Section 206 of TSCA Title II, 15 USC 2646

### 4-hr. Asbestos Building Inspector Refresher

as approved by FL and the US EPA under 40 CFR 763 (AHERA) from 1/6/2015 to 1/6/2015 and passed the associated exam on 1/6/2015 with a score of at least 70%



P.O. Box 4693

Training Provider #: FL49-0001221 Course #: 150106ASBIRFL401

> SSN: XXX-XX-6495 Expiration: 1/6/2016 Lawrence, KS. 66047

- Lawrence, KS. 66047 www.metaenvironmental.net

W & Brenn

Bill Young Instructor

SIM

800,444,6382

Thomas Mayhew

President

Attachment **B** 

Homogeneous Application Table

Property ID	FL8-095
Address	913 N Summit Street
City	Crescent City
State	Florida
Report Date	1/28/2015
Survey Type	Complete Interior Survey
Floors	1
Overwrite Existing HAT	Yes

#### Homogeneous Application Table

FL8-095

HA No.	Material Type	Primary Color	Texture	Material Description	NESHAP Cat.	Floor	Rooms	Location	Condition	Amt.	Units	Status	Modified Date	Description	РК	ModDate
1	M - Gypsum Board (walls and ceilings)	White	Smooth	Gypsum Board	Non-ACM, Sampled	1	Throughout	Multiple	Good	5000	SF	n/a	1/27/2015			
2	M - Joint Compound (associated with wall/ceiling board/panels)	White	Smooth	Joint Compound associated with HA- 1	Non-ACM, Sampled	1	Throughout	Multiple	Good	5000	SF	n/a	1/27/2015			
3	M - Ceiling Tile - 2' x 2'	White	Fissured	2' X 2' Suspended Ceiling Tile	Non-ACM, Sampled	1	Throughout	Ceiling	Good	1100	SF	n/a	1/27/2015			
4	M - Carpet Glue/Mastic	Green	Rough	Carpet Mastic	Non-ACM, Sampled	1	Throughout	Floor	Good	900	SF	n/a	1/27/2015			
5	M - Cove Base	Gray	Smooth	4" Vinyl Cove Base	Non-ACM, Sampled	1	Throughout	Wall	Good	300	LF	n/a	1/27/2015			
6	M - Cove Base Mastic	Yellow	Rough	Mastic associated with HA-5	Non-ACM, Sampled	1	Throughout	Wall	Good	300	LF	n/a	1/27/2015			
7	M - Floor Tile - 12" x 12"	Gray	Smooth	12" x 12" Vinyl Floor Tile	Non-ACM, Sampled	1	Break Room, Restroom	Floor	Good	70	SF	n/a	1/27/2015			
8	M - Floor Tile - Mastic/Adhesive	Yellow	Rough	Mastic associated with HA-7	Non-ACM, Sampled	1	Break Room, Restroom	Floor	Good	70	SF	n/a	1/27/2015			
9	M - Floor - Ceramic Tile	Gray	Smooth	12" x 12" Ceramic Floor Tile	Non-Suspect ACM, Not Sampled	1	Lobby	Floor	Good	180	SF	n/a	1/27/2015			
10	M - Floor - Ceramic Tile - Grout	Gray	Rough	Grout associated with HA-9	Non-ACM, Sampled	1	Lobby	Floor	Good	180	SF	n/a	1/27/2015			
11	M - Floor - Ceramic Tile - Adhesive	Gray	Rough	Adhesive associated with HA-9	Non-ACM, Sampled	1	Lobby	Floor	Good	180	SF	n/a	1/27/2015			
12	NSM - Duct Insulation - Fiberglass	Yellow	Rough	Fiberglass Duct Insulation	Non-Suspect ACM, Not Sampled	1	Throughout	Ceiling	Good	1	EA	n/a	1/27/2015			
13	M - Wall Paper	Blue	Rough	Wall Paper	Non-Suspect ACM, Not Sampled	1	Throughout	Wall	Good	3000	SF	n/a	1/27/2015			
14	M - Wall Paper Adhesive	White	Rough	Adhesive associated with HA-13	Non-ACM, Sampled	1	Throughout	Wall	Good	3000	SF	n/a	1/27/2015			
15	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	Gray	Smooth	Vinyl Sheet Flooring associated with HA-7 (2nd Layer)	Non-ACM, Sampled	1	Restroom	Floor	Good	20	SF	n/a	1/27/2015			
16	M - Floor Tile - Mastic/Adhesive	Yellow	Rough	Mastic associated with HA-15	Non-ACM, Sampled	1	Restroom	Floor	Good	20	SF	n/a	1/27/2015			
17	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	Gray	Smooth	Pebbled Vinyl Sheet Flooring associated with HA-15 (3rd Layer)	Non-ACM, Sampled	1	Restroom	Multiple	Good	20	SF	n/a	1/27/2015			
18	M - Floor Tile - Mastic/Adhesive	Yellow	Rough	Mastic associated with HA-17	Non-ACM, Sampled	1	Restroom	Multiple	Good	20	SF	n/a	1/27/2015			

#### Homogeneous Application Table

FL8-095

HA No.	Material Type	Primary Color	Texture	Material Description	NESHAP Cat.	Floor	Rooms	Location	Condition	Amt.	Units	Status	Modified Date	Description	РК	ModDate
19	M - Cove Base	Gray	Smooth	4" Vinyl Cove Base	Non-ACM, Sampled	1	Server Room	Multiple	Good	20	LF	n/a	1/27/2015			
20	M - Cove Base Mastic	Brown	Rough	Mastic associated with HA-19	Non-ACM, Sampled	1	Server Room	Multiple	Good	20	LF	n/a	1/27/2015			
21	M - Carpet Glue/Mastic	Yellow	Rough	Carpet Mastic	Non-ACM, Sampled	1	Server Room	Multiple	Good	40	SF	n/a	1/27/2015			

### **Results of Sample Analyses**

NJ6-128

N.J6-128 HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
1	M - Gypsum Board (walls and ceilings)	440140	SOUTH OFFICE	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
1	M - Gypsum Board (walls and ceilings)	440141	NORTH OFFICE	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
1	M - Gypsum Board (walls and ceilings)	440142	RESTROOM	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
2	M - Joint Compound (associated with wall/ceiling board/panels)	440143	SOUTH OFFICE	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
2	M - Joint Compound (associated with wall/ceiling board/panels)	440144	NORTH OFFICE	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
2	M - Joint Compound (associated with wall/ceiling board/panels)	440145	RESTROOM	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
3	M - Ceiling Tile - 2' x 2'	440146	SOUTH OFFICE	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
3	M - Ceiling Tile - 2' x 2'	440147	NORTH OFFICE	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
3	M - Ceiling Tile - 2' x 2'	440148	RESTROOM	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
4	M - Carpet Glue/Mastic	440167	TELLER LINE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
4	M - Carpet Glue/Mastic	440168	HALLWAY	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
4	M - Carpet Glue/Mastic	440158	NORTH OFFICE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
5	M - Cove Base	440156	BREAK ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
5	M - Cove Base	440163	TELLER LINE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
5	M - Cove Base	440178	NORTH OFFICE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
6	M - Cove Base Mastic	440164	TELLER LINE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
6	M - Cove Base Mastic	440157	BREAK ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
6	M - Cove Base Mastic	440179	NORTH OFFICE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			

### **Results of Sample Analyses**

NJ6-128

NJ6-128 HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
7	M - Floor Tile - 12" x 12"	440152	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
7	M - Floor Tile - 12" x 12"	440154	BREAK ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
7	M - Floor Tile - 12" x 12"	440165	BREAK ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
8	M - Floor Tile - Mastic/Adhesive	440153	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
8	M - Floor Tile - Mastic/Adhesive	440155	BREAK ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
8	M - Floor Tile - Mastic/Adhesive	440166	BREAK ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
10	M - Floor - Ceramic Tile - Grout	440188	LOBBY	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
10	M - Floor - Ceramic Tile - Grout	440189	LOBBY	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
10	M - Floor - Ceramic Tile - Grout	440190	LOBBY	ND		Yes	1/7/2015	ARCADIS	PLM	EMSL			
11	M - Floor - Ceramic Tile - Adhesive	440191	LOBBY	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
11	M - Floor - Ceramic Tile - Adhesive	440192	LOBBY	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
11	M - Floor - Ceramic Tile - Adhesive	440193	LOBBY	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
14	M - Wall Paper Adhesive	440149	SOUTH OFFICE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
14	M - Wall Paper Adhesive	440150	NORTH OFFICE	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
14	M - Wall Paper Adhesive	440151	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
15	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	440159	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
15	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	440180	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
15	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	440182	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			

### **Results of Sample Analyses**

NJ6-128

NJ6-128 HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
16	M - Floor Tile - Mastic/Adhesive	440160	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
16	M - Floor Tile - Mastic/Adhesive	440181	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
16	M - Floor Tile - Mastic/Adhesive	440183	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
17	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	440161	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
17	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	440184	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
17	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	440186	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
18	M - Floor Tile - Mastic/Adhesive	440162	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
18	M - Floor Tile - Mastic/Adhesive	440185	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
18	M - Floor Tile - Mastic/Adhesive	440187	RESTROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
19	M - Cove Base	440169	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
19	M - Cove Base	440171	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
19	M - Cove Base	440173	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
20	M - Cove Base Mastic	440170	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
20	M - Cove Base Mastic	440172	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
20	M - Cove Base Mastic	440174	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
21	M - Carpet Glue/Mastic	440175	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
21	M - Carpet Glue/Mastic	440176	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			
21	M - Carpet Glue/Mastic	440177	SERVER ROOM	ND		No	1/7/2015	ARCADIS	PLM	EMSL			

#### HA Table Values and Instructions rev. 07.16.2011

Overwrite: If you choose "yes" to overwrite the existing HAT, all of the current HAT data for the site will be lost. Any ACM data from prior surveys that needs to be kept must be included in this HAT file if you choose "yes". If you are simply adding to the existing data in IDEA, then choose "no" on the overwrite.

#### Instructions

Only one homogenous application number (HA No.) can be used for each application. Multiple entries for the same HA must use the same HA numbe
 When available, predetermined values in the drop down menu must be used. These values cannot be changed by the use
 "ACM Concealed by This Non-ACM Covering' is to be used for documenting new material installations over known ACM only. When using this NESHAP category, the renovation date (mo/yr), HA number of the covered ACM, and specific building areas/rooms where ACM was covered are required to be inserted into column
 "Atom Concealed by This Non-ACM this should be indicated by selecting the "non-ACM" listing in the "NESHAP Cat. Column. In this case, the "Quantity" information is not requir
 A listing of the preset values for the tables is provided below

#### HA Table Values

Material Type	Material Description Primary Color		Description	NESHAP Cat.	Floor	mogenous Location Rooms Location	Condition	Quantity No. Units	Statu Status	Modified Date Description	Id Location	n Content Type Fr	iable Sample Date	Consultant Method	Lab
- Blown-in Insulation	Aqua	Fissured	Free Text	ACCM (California Only)	Use "," with no space	Free text Ceiling	Sig. Damaged	No. EA	Manage in-place		Free Text Free Text	ND Blend Yes	dd/mm/yyyy	ATC PLM	Free Text
Carpet	Beige	Grooved	Ì	ACM Concealed by This Non-ACM Covering CAT 1 Non-friable ACM	between values and	Floor	Damaged	SF	Partially Abated - manage in-place			Pos Stop Chrysotile No <0.1% Actinolite	1	EFI TEM ARCADIS PLM Point Count	
arpet - Installed over Asbestos-Containing Flooring arpet Glue/Mastic	Black Blue	Rough Smooth	1	CAT 2 Non-friable ACM	"" with no spaces between ranges of	Wall Roof	Good	i LF	Damage Repaired - manage in-place Completely Abated	-		<0.1% Actinolite 0.1% to <1% Amosite		PLM NOB	
aulking - Door - Interior	Brown	Not Applicable		Completely Abated	values.	Multiple			Building Demolished			1% Anthophyllite		TEM NOB	
aulking - Window - Interior	Clear	Not Visible		Demolished		Shaftway			Undetermined			>1%-10% Crocidolite		PLM/TEM NOB	
aulking/Putties	Gold			Friable ACM		Other			n/a			>10% Tremolite		PLM/PLM Point Count	
Ceiling - Vapor Barrier	Clear Gold Gray			Non-ACM, Sampled					-			Not Analyzed			
Ceiling Panel	Green			Non-Suspect ACM, Not Sampled											
Ceiling Tile - 1' x 1'	Orange			Suspect ACM, Not Sampled											
Ceiling Tile - 2' x 2' Ceiling Tile - 2' x 4'	Pink														
Ceiling Tile - 2 X 4 Ceiling Tile - Glue/Adhesive	Red														
Ceiling Tile - Other Size	Purple Red Silver														
Cement Pipes	Tan														
- Cementitious (Transite) Panels	White														
- Ceramic Floor Tile Mortar	Yellow														
Ceramic Tile - Installed over Asbestos-Containing Flooring     Chalkboard Adhesive	Not Visible	1													
- Chalkboards															
- Conduit - Cementitious (Transite)															
- Construction Mastics - Describe															
- Cooling Tower Louvers/Panels															
- Cooling Tower Paper Filters															
- Cove Base															
- Cove Base Mastic															
- Duct - Cementitious (Transite) - Electrical Cloth															
- Electrical Panel Partitions															
- Electrical Wiring Insulation															
- Elevator Brake Shoes															
1 - Elevator Equipment Panels															
- Expansion Joint Sealant/Caulking (Interior)															
- Exterior - Brick Mortar															
- Exterior - Caulk / Sealant - Exterior - CMU Block Mortar															
- Exterior - Door Caulk															
- Exterior - EIFS / Stucco Façade															
- Exterior - Expansion Joint Caulk/Sealant															
- Exterior - Siding/Shingle - Adhesive/Mastic															
- Exterior - Siding/Shingle - Asphalt															
- Exterior - Siding/Shingle - Cementitious (Transite) - Exterior - Waterproofing Mastic															
- Exterior - Window Caulk															
- Exterior - Window Glazing Compound															
Exterior Stucco															
- Fire Blanket															
- Fire Brick															
Fire Curtain Fire Doors															
- Fire Doors - Fire Stop Penetration Sealant															
Fireproof File Cabinet (Interior Insulation Not Visible or Accessible)	)														
<ul> <li>Fireproof File Cabinet (Interior Insulation Visible and Accessible)</li> </ul>	,														
- Fireproof File Cabinet Gasket															
- Fireproof Furniture															
- Fireproofing Materials (Not spray-on or troweled-on surfacing)															
- Flexible Duct Connector / Vibration Dampener															
- Floor - Ceramic Tile - Floor - Ceramic Tile - Adhesive															
- Floor - Ceramic Tile - Grout															
- Floor - Leveling Compound															
- Floor - Terrazzo															
<ul> <li>Floor - Underlayment / Subflooring</li> </ul>															
- Floor - Vapor Barrier															
- Floor - Vinyl Sheet Flooring (e.g. Linoleum)															
- Floor Backing - Floor Tile - 12" x 12"															
- Floor Tile - 12" x 12" - Floor Tile - 9" x 9"															
- Floor Tile - Mastic/Adhesive															
- Floor Tile - Other Size															
- Gypsum Board (walls and ceilings)															
Heating and Electrical Ducts															
Joint Compound (associated with wall/ceiling board/panels)															
Mastic behind Mirror Mastic on Metal Duct Joints															
- Mastic/Skimcoat on Pipe Insulation															
Mastic/Skimcoat/Taping Compounds on Duct Insulation Seams															
- Mortar - Brick (Interior)															
Mortar - CMU Block (Interior)															
Mortar - See Description															
Other, Not Listed (add description) Pipe - Cementitious (Transite)															
Roof - Built-up Roof - Insulation															
Roof - Built-up Roof - Tar and Felt															
Roof - Caulk															
Roof - Chimney Flashing															
- Roof - Decking															
- Roof - Expansion Joint Flashing															
Roof - Flashing															
- Roof - Flashing - Base Flashing - Roof - Paper - Asphalt															
- Roof - Paper - Asphait - Roof - Paper - Felt															
Roof - Pitch Pocket Tar															
Roof - Rolled Asphalt Roofing															
<ul> <li>Roof - Roof Penetration Mastic (Roof Vents/Pipes/etc.)</li> </ul>															
- Roof - Rubber Membrane															
- Roof - Rubber Membrane Mastic/Sealant															
- Roof - Shingle - Asphalt															
- Roof - Shingle - Cementitious (Transite)															
- Roof - Shingle Adhesive/Mastic - Roof - Walking Pads - Asphalt															
- Roof - Walking Pads - Asphalt - Roof Decking															
- Roof Insulation															
- Roof Mastic															
- Sheet Flooring Mastic															
- Sidewalk Caulk															
- Sink Undercoating															
Stair Tread															
- Stair Tread Mastic/Adhesive - Table Top (Ebony/Transite)															

Attachment C

Laboratory Analytical Reports and Chain of Custody Form(s)



EMSL Order: 041500491 CustomerID: BACC25A CustomerPO: ProjectID:

Attn:	Matthew Berry BOA - ARCADIS U.S., Inc. 630 Plaza Drive	Phone: Fax: Received:	(720) 344-3500 (720) 344-3535 01/09/15 9:31 AM	
	Suite 600 Highlands Ranch, CO 80129	Analysis Date: Collected:	1/11/2015 1/7/2015	

Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				<u>Non-Asl</u>	<u>bestos</u>	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
440140	SOUTH OFFICE -	White	15%	Cellulose	85% Non-fibrous (other)	None Detected
041500491-0001	GYPSUM BOARD	Fibrous Homogeneous				
			HA: 1 HA Numbe Material Ty Friable: Ye	ype: M - Gypsum Boa	d (walls and ceilings)	
440141	NORTH OFFICE -	White	15%	Cellulose	85% Non-fibrous (other)	None Detected
041500491-0002	GYPSUM BOARD	Fibrous Homogeneous				
			HA: 1 HA Numbe Material Ty Friable: Ye	ype: M - Gypsum Boa	d (walls and ceilings)	
440142	RESTROOM -	Brown/White	15%	Cellulose	85% Non-fibrous (other)	None Detected
041500491-0003	GYPSUM BOARD	Fibrous Homogeneous				
			HA: 1 HA Numbe Material Ty Friable: Ye	ype: M - Gypsum Boa	d (walls and ceilings)	
440143	SOUTH OFFICE -	White			100% Non-fibrous (other)	None Detected
041500491-0004	JOINT COMPOUND	Non-Fibrous Homogeneous				
			HA: 2 HA Numbe Material Ty Friable: Ye	ype: M - Joint Compou	Ind (associated with wall/ceiling board/panels)	

Analyst(s)

Brett Poulton (36) Will DiBella (18)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

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EMSL Order: 041500491 CustomerID: BACC25A CustomerPO: ProjectID:

Attn:	Matthew Berry	Phone:	(720) 344-3500
	BOA - ARCADIS U.S., Inc.	Fax:	(720) 344-3535
	630 Plaza Drive	Received:	01/09/15 9:31 AM
	Suite 600	Analysis Date:	1/11/2015
	Highlands Ranch, CO 80129	Collected:	1/7/2015
	Highlands Ranch, CO 80129		

Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asb	estos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
440144	NORTH OFFICE -	White		100% Non-fibrous (other)	None Detected
041500491-0005	JOINT COMPOUND	Non-Fibrous Homogeneous			
			HA: 2 HA Number: 2 Material Type: M - Joint Compou Friable: Yes	nd (associated with wall/ceiling board/panels)	
440145	RESTROOM -	White		100% Non-fibrous (other)	None Detected
041500491-0006	JOINT COMPOUND	Non-Fibrous Homogeneous			
			HA: 2 HA Number: 2 Material Type: M - Joint Compou Friable: Yes	nd (associated with wall/ceiling board/panels)	
440146	SOUTH OFFICE -	Gray	80% Min. Wool	20% Non-fibrous (other)	None Detected
041500491-0007	2X2 SUSPENDED CEILING TILE	Fibrous Homogeneous			
			HA: 3 HA Number: 3 Material Type: M - Ceiling Tile - 2 Friable: Yes	' x 2'	
440147	NORTH OFFICE -	,	80% Min. Wool	20% Non-fibrous (other)	None Detected
041500491-0008	2X2 SUSPENDED CEILING TILE	Fibrous Homogeneous			
			HA: 3 HA Number: 3 Material Type: M - Ceiling Tile - 2 Friable: Yes	' x 2'	

Analyst(s)

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EMSL Order: 041500491 CustomerID: BACC25A CustomerPO: ProjectID:

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	BOA - ARCADIS U.S., Inc.	Fax:	(720) 344-3535
	630 Plaza Drive	Received:	01/09/15 9:31 AM
		Analysis Date:	1/11/2015
	Suite 600 Highlands Ranch, CO 80129	Collected:	1/7/2015
	niginanus kanch, CO 60129		
Proje	ct: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET	, CRESCENT CIT	Y, FL 32112 - HT124520.0000

# Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using

Polarized Light Microscopy

			Non-Asbestos	<u> </u>	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
440148	RESTROOM -	Brown/White	80% Min. Wool	20% Non-fibrous (other)	None Detected
041500491-0009	2X2 SUSPENDED CEILING TILE	Fibrous Homogeneous			
			HA: 3 HA Number: 3 Material Type: M - Ceiling Tile - 2' x 2' Friable: Yes		
440149	SOUTH OFFICE -	White		100% Non-fibrous (other)	None Detected
041500491-0010	WALL PAPER GLUE	Non-Fibrous Homogeneous			
			HA: 14 HA Number: 14 Material Type: M - Wall Paper Adhesive Friable: No		
440150	NORTH OFFICE -	White		100% Non-fibrous (other)	None Detected
041500491-0011	WALL PAPER GLUE	Non-Fibrous Homogeneous			
			HA: 14 HA Number: 14 Material Type: M - Wall Paper Adhesive Friable: No		
440151	RESTROOM -	White		100% Non-fibrous (other)	None Detected
041500491-0012	WALL PAPER GLUE	Non-Fibrous Homogeneous			
			HA: 14 HA Number: 14 Material Type: M - Wall Paper Adhesive Friable: No		

Analyst(s)

Brett Poulton (36) Will DiBella (18)

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EMSL Order: 041500491 CustomerID: BACC25A CustomerPO: ProjectID:

Attn:	Matthew Berry BOA - ARCADIS U.S., Inc. 630 Plaza Drive Suite 600 Highlands Ranch, CO 80129	Phone: Fax: Received: Analysis Date: Collected:	(720) 344-3500 (720) 344-3535 01/09/15 9:31 AM 1/11/2015 1/7/2015	
	niginanus Kanch, CO 00129			

Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-As	bestos	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
440152 041500491-0013	RESTROOM - 12X12 VINYL FLOOR TILE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
			HA: 7 HA Number: 7 Material Type: M - Floor Tile - 1 Friable: No	2" x 12"		
440153	<b>RESTROOM</b> -	Yellow		100% Non-fibrous (other)	None Detected	
041500491-0014	FLOOR TILE MASTIC	Non-Fibrous Homogeneous				
			HA: 8 HA Number: 8 Material Type: M - Floor Tile - N Friable: No	/lastic/Adhesive		
440154	BREAK ROOM -	Gray		100% Non-fibrous (other)	None Detected	
041500491-0015	12X12 VINYL FLOOR TILE	Non-Fibrous Homogeneous				
			HA: 7 HA Number: 7 Material Type: M - Floor Tile - 1 Friable: No	2" x 12"		
440155	BREAK ROOM -	Yellow		100% Non-fibrous (other)	None Detected	
041500491-0016	FLOOR TILE MASTIC	Non-Fibrous Homogeneous				
			HA: 8 HA Number: 8 Material Type: M - Floor Tile - № Friable: No	/lastic/Adhesive		

Analyst(s)

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Matthew Berry	Phone:	(720) 344-3500
BOA - ARCADIS U.S., Inc.	Fax:	(720) 344-3535
•	Received:	01/09/15 9:31 AM
	Analysis Date:	1/11/2015
	Collected:	1/7/2015
Highlands Ranch, CO 80129		
	Matthew Berry BOA - ARCADIS U.S., Inc. 630 Plaza Drive Suite 600 Highlands Ranch, CO 80129	BOA - ARCADIS U.S., Inc. 630 Plaza Drive Suite 600 Fax: Received: Analysis Date: Collected:

Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asb	estos	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
440156	BREAK ROOM - 4" COVE BASE	Gray Non-Fibrous			100% Non-fibrous (other)	None Detected
041500491-0017		Homogeneous				
			HA: 5 HA Numbe Material T Friable: N	ype: M - Cove Base		
440157	BREAK ROOM -	Tan			100% Non-fibrous (other)	None Detected
041500491-0018	COVE BASE MASTIC	Non-Fibrous Homogeneous				
			HA: 6 HA Numbe Material T Friable: Ne	ype: M - Cove Base Ma	stic	
440158	NORTH OFFICE -	Yellow/Green			100% Non-fibrous (other)	None Detected
041500491-0019	CARPET MASTIC	Non-Fibrous Homogeneous				
			HA: 4 HA Numbe Material T Friable: N	ype: M - Carpet Glue/N	astic	
440159	RESTROOM -	Gray	15%	Cellulose	75% Non-fibrous (other)	None Detected
041500491-0020	VINYL SHEET FLOORING	Fibrous Homogeneous	10%	Synthetic		
			HA: 15 HA Numbe Material T Friable: N	ype: M - Floor - Vinyl S	heet Flooring (e.g. Linoleum)	

Analyst(s)

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EMSL Order: 041500491 CustomerID: BACC25A CustomerPO: ProjectID:

Attn:	Matthew Berry	Phone:	(720) 344-3500				
	BOA - ARCADIS U.S., Inc.	Fax:	(720) 344-3535				
	630 Plaza Drive	Received:	01/09/15 9:31 AM				
		Analysis Date:	1/11/2015				
	Suite 600	Collected:	1/7/2015				
	Highlands Ranch, CO 80129						
Proje	Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000						

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asb	estos	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
440160	RESTROOM -	Yellow			100% Non-fibrous (other)	None Detected
041500491-0021	FLOOR TILE MASTIC	Non-Fibrous Homogeneous				
			HA: 16 HA Numb Material T Friable: N	ype: M - Floor Tile - Ma	stic/Adhesive	
440161	<b>RESTROOM</b> -	Gray/Tan	10%	Cellulose	75% Non-fibrous (other)	None Detected
041500491-0022	VINYL SHEET FLOORING	Fibrous Homogeneous	15%	Synthetic		
			HA: 17 HA Numbo Material T Friable: N	ype: M - Floor - Vinyl Sl	neet Flooring (e.g. Linoleum)	
440162	RESTROOM -	Yellow			100% Non-fibrous (other)	None Detected
041500491-0023	FLOOR TILE MASTIC	Non-Fibrous Homogeneous				
			HA: 18 HA Numbo Material T Friable: N	ype: M - Floor Tile - Ma	stic/Adhesive	
440163	TELLER LINE - 4"	Gray			100% Non-fibrous (other)	None Detected
041500491-0024	COVE BASE	Non-Fibrous Homogeneous				
			HA: 5 HA Numbo Material T Friable: N	ype: M - Cove Base		

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	Highlands Ranch, CO 80129	Collected:	1/7/2015
	Tigmands Kanch, CO 00129		

Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asb	estos	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
440164	TELLER LINE -	Tan		100% Non-fibrous (other)	None Detected	
041500491-0025	COVE BASE MASTIC	Non-Fibrous Homogeneous				
			HA: 6 HA Number: 6 Material Type: M - Cove Base Ma Friable: No	astic		
440165	BREAK ROOM -	Gray		100% Non-fibrous (other)	None Detected	
041500491-0026	12X12 VINYL FLOOR TILE	Non-Fibrous Homogeneous				
			HA: 7 HA Number: 7 Material Type: M - Floor Tile - 12 Friable: No	" x 12"		
440166	BREAK ROOM -	Tan		100% Non-fibrous (other)	None Detected	
041500491-0027	FLOOR TILE MASTIC	Non-Fibrous Homogeneous				
			HA: 8 HA Number: 8 Material Type: M - Floor Tile - Ma Friable: No	istic/Adhesive		
440167	TELLER LINE -	Yellow/Green		100% Non-fibrous (other)	None Detected	
041500491-0028	CARPET MASTIC	Non-Fibrous Homogeneous				
			HA: 4 HA Number: 4 Material Type: M - Carpet Glue/N Friable: No	lastic		

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	Highlands Ranch, CO 80129					
Proje	oject: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000					

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using

Polarized Light Microscopy

				Non-Asbes	tos	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
440168 041500491-0029	HALLWAY - CARPET MASTIC	Yellow/Green Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
			HA: 4 HA Numb Material T Friable: N	ype: M - Carpet Glue/Mast	ic	
440169	SERVER ROOM -				100% Non-fibrous (other)	None Detected
041500491-0030	4" COVE BASE	Non-Fibrous Homogeneous				
			HA: 19 HA Numb Material T Friable: N	ype: M - Cove Base		
440170	SERVER ROOM -	Brown			100% Non-fibrous (other)	None Detected
041500491-0031	COVE BASE MASTIC	Non-Fibrous Homogeneous				
			HA: 20 HA Numb Material T Friable: N	ype: M - Cove Base Masti	;	
440171	SERVER ROOM -				100% Non-fibrous (other)	None Detected
041500491-0032	4" COVE BASE	Non-Fibrous Homogeneous				
			HA: 19 HA Numb Material T Friable: N	ype: M - Cove Base		

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Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asbesto	<u>05</u>	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
440172	SERVER ROOM -	Brown			100% Non-fibrous (other)	None Detected
041500491-0033	COVE BASE MASTIC	Non-Fibrous Homogeneous				
			HA: 20 HA Numb Material 1 Friable: N	ype: M - Cove Base Mastic		
440173	SERVER ROOM -	Gray			100% Non-fibrous (other)	None Detected
041500491-0034	4" COVE BASE	Non-Fibrous Homogeneous				
			HA: 19 HA Numb Material 1 Friable: N	ype: M - Cove Base		
440174	SERVER ROOM -	Brown			100% Non-fibrous (other)	None Detected
041500491-0035	COVE BASE MASTIC	Non-Fibrous Homogeneous				
			HA: 20 HA Numb Material 1 Friable: N	ype: M - Cove Base Mastic		
440175	SERVER ROOM -				100% Non-fibrous (other)	None Detected
041500491-0036	CARPET MASTIC	Non-Fibrous Homogeneous				
			HA: 21 HA Numb Material 1 Friable: N	ype: M - Carpet Glue/Mastic		

Analyst(s)

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	BOA - ARCADIS U.S., Inc.	Fax:	(720) 344-3535
	630 Plaza Drive	Received:	01/09/15 9:31 AM
	Suite 600	Analysis Date:	1/11/2015
	Highlands Ranch, CO 80129	Collected:	1/7/2015

Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asbesto	<u>05</u>	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
440176	SERVER ROOM -	Yellow			100% Non-fibrous (other)	None Detected
041500491-0037	CARPET MASTIC	Non-Fibrous Homogeneous				
			HA: 21 HA Numb Material ⊺ Friable: N	Type: M - Carpet Glue/Mastic		
440177	SERVER ROOM -	Yellow			100% Non-fibrous (other)	None Detected
041500491-0038	CARPET MASTIC	Non-Fibrous Homogeneous				
			HA: 21 HA Numb Material T Friable: N	Type: M - Carpet Glue/Mastic		
440178	NORTH OFFICE -	Gray			100% Non-fibrous (other)	None Detected
041500491-0039	4" COVE BASE	Non-Fibrous Homogeneous				
			HA: 5 HA Numb Material <sup>-</sup> Friable: N	Type: M - Cove Base		
440179	NORTH OFFICE -	Tan			100% Non-fibrous (other)	None Detected
041500491-0040	COVE BASE MASTIC	Non-Fibrous Homogeneous				
			HA: 6 HA Numb Material Friable: N	Type: M - Cove Base Mastic		

Analyst(s)

Brett Poulton (36) Will DiBella (18)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

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EMSL Order: 041500491 CustomerID: BACC25A CustomerPO: ProjectID:

Attn:	Matthew Berry	Phone:	(720) 344-3500	
	BOA - ARCADIS U.S., Inc.	Fax:	(720) 344-3535	
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	Highlands Ranch, CO 80129			

Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

				Non-Asbestos	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrou	s % Non-Fibrous	% Type
440180	RESTROOM -	Gray/Tan	20% Cellulo	ose 70% Non-fibrous (of	ther) None Detected
041500491-0041	VINYL SHEET FLOORING	Fibrous Homogeneous	10% Synthe	etic	
			HA: 15 HA Number: 15 Material Type: M - Fl Friable: No	loor - Vinyl Sheet Flooring (e.g. Linoleum)	
440181	RESTROOM -	Yellow		100% Non-fibrous (or	ther) None Detected
041500491-0042	FLOOR TILE MASTIC	Non-Fibrous Homogeneous			
			HA: 16 HA Number: 16 Material Type: M - Fl Friable: No	loor Tile - Mastic/Adhesive	
440182	RESTROOM -	Various	20% Cellulo	ose 70% Non-fibrous (or	ther) None Detected
041500491-0043	VINYL SHEET FLOORING	Fibrous Homogeneous	10% Synthe	etic	
			HA: 15 HA Number: 15 Material Type: M - Fl Friable: No	loor - Vinyl Sheet Flooring (e.g. Linoleum)	
440183	RESTROOM -	Yellow		100% Non-fibrous (or	ther) None Detected
041500491-0044	FLOOR TILE MASTIC	Non-Fibrous Homogeneous			
			HA: 16 HA Number: 16 Material Type: M - Fl Friable: No	loor Tile - Mastic/Adhesive	

Analyst(s)

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EMSL Order: 041500491 CustomerID: BACC25A CustomerPO: ProjectID:

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Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-	Asbestos	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
440184	RESTROOM -	Gray		100% Non-fibrous (other)	None Detected
041500491-0045	VINYL SHEET FLOORING	Non-Fibrous Homogeneous			
			HA: 17 HA Number: 17 Material Type: M - Floor - V Friable: No	'inyl Sheet Flooring (e.g. Linoleum)	
440185	<b>RESTROOM</b> -	Yellow		100% Non-fibrous (other)	None Detected
041500491-0046	FLOOR TILE MASTIC	Non-Fibrous Homogeneous			
			HA: 18 HA Number: 18 Material Type: M - Floor Til Friable: No	e - Mastic/Adhesive	
440186	RESTROOM -	Various	20% Cellulose	70% Non-fibrous (other)	None Detected
041500491-0047	VINYL SHEET FLOORING	Fibrous Homogeneous	10% Synthetic		
			HA: 17 HA Number: 17 Material Type: M - Floor - V Friable: No	'inyl Sheet Flooring (e.g. Linoleum)	
440187	RESTROOM -	Yellow		100% Non-fibrous (other)	None Detected
041500491-0048	FLOOR TILE MASTIC	Non-Fibrous Homogeneous			
			HA: 18 HA Number: 18 Material Type: M - Floor Til Friable: No	e - Mastic/Adhesive	

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#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-As	<u>bestos</u>	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
440188	LOBBY - 12X12	Tan		100% Non-fibrous (other)	None Detected
041500491-0049	CERAMIC FLOOR TILE GROUT	Non-Fibrous Homogeneous			
			HA: 10 HA Number: 10 Material Type: M - Floor - Cera Friable: Yes	mic Tile - Grout	
440189	LOBBY - 12X12	Tan		100% Non-fibrous (other)	None Detected
041500491-0050	CERAMIC FLOOR TILE GROUT	Non-Fibrous Homogeneous			
			HA: 10 HA Number: 10 Material Type: M - Floor - Cera Friable: Yes	mic Tile - Grout	
440190	LOBBY - 12X12	Tan		100% Non-fibrous (other)	None Detected
041500491-0051	CERAMIC FLOOR TILE GROUT	Non-Fibrous Homogeneous			
			HA: 10 HA Number: 10 Material Type: M - Floor - Cera Friable: Yes	mic Tile - Grout	
440191	LOBBY - 12X12	Gray		100% Non-fibrous (other)	None Detected
041500491-0052	CERAMIC FLOOR TILE ADHESIVE	Non-Fibrous Homogeneous			
			HA: 11 HA Number: 11 Material Type: M - Floor - Cera Friable: No	mic Tile - Adhesive	

Analyst(s)

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Project: ARCADIS; BANK OF AMERICA; FL8-095, 913 N SUMMIT STREET, CRESCENT CITY, FL 32112 - HT124520.0000

#### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-As	bestos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
440192 041500491-0053	LOBBY - 12X12 CERAMIC FLOOR TILE ADHESIVE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
			HA: 11 HA Number: 11 Material Type: M - Floor - Cerar Friable: No	nic Tile - Adhesive	
440193	LOBBY - 12X12	Gray		100% Non-fibrous (other)	None Detected
041500491-0054	CERAMIC FLOOR TILE ADHESIVE	Non-Fibrous Homogeneous			
			HA: 11 HA Number: 11 Material Type: M - Floor - Cerar Friable: No	nic Tile - Adhesive	

Analyst(s)

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OrderID	041500491
OrderID.	041300491

ARCADIS PROJECT	OHI S PROJECT NO.: 1 NAME: Lake	500491 (PLM) AT12452 Grove Bi	20.000 DA	🕖 Mail Co PAGE	ode# <i>FL</i> <u>1</u> 0F7	.8-095
	Mail Resul				nvoice To:	<u></u>
Street: <u>23</u> City, Stat Phone #: Fax #:	y: <u>ARCADIS-US, li</u> 301 Maitland Cente te Zip: <u>Maitland, F</u> 407-660-1133	er Parkway, Suite 244	Street: 23           City, State           Phone #: 4           Fax #:	: <u>ARCADIS- 01 Maitland</u> a Zip: <u>Maitla</u> 407-660-113	Center Park Ind, FL 3275 3	way,Suite 244 1
matt.berry	•	bbert.fischer@arcadis- s-us.com	matt.berry@	<u>@arcados-us.co</u> adley.speirs@a	om, <u>Robert.fis</u>	
Site Addı Îresa	ress: 913 N. S cent City, F	Summit Stree L 32112	+ Sample N 4401	umber Sequ 40 - 4	ence: 40   9 3	
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	Type: <u>Bulks</u>	e All Samples	Date Emai Date Type XPo	iled Results d Results R ositive Stop	Required: equired:	
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Sample T Remitted Received	Type:Bulks Analyze Printed Name Robert Fischer	e All Samples Signature Noberty in	Date Emai Date Type <u>X</u> Po Affiliation	iled Results d Results R ositive Stop Date & Time 1/8/15 600	Required: equired: # of Samples 54 54	Task for Person Handling COC FEDEXED to Lab
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Sample T Remitted Received Remitted Received	Type:Bulks Analyze Printed Name Robert Fischer	e All Samples Signature Noberty in	Date Emai Date Type <u>X</u> Po Affiliation	iled Results d Results R ositive Stop Date & Time 1/8/15 600	Required: equired: # of Samples 54 54	Task for Person Handling COC FEDEXED to Lab
Sample T Remitted Received Remitted	Type:Bulks Analyze Printed Name Robert Fischer	e All Samples Signature Noberty in	Date Emai Date Type <u>X</u> Po Affiliation	iled Results of Results R ositive Stop Date & Time 1/8/15 1/9/15 9:31 am	Required: equired: # of Samples 54 54 ECE	Task for Person Handling COC FEDEXED to Lab

l	Samp	ing Tec in: Rober Material Type	t Fischer Mail CL	FL8-0		[	~,
		n-efypsum Board	<b>G</b> ARCADIS 440140	Santh Santh affice	- Priable Y	PLM	Notes
	•	11	ARCADIS440141	north affice	У	/	
	1	N 1	ARCADIS440142	restroom	у		
Page	2	M-Joint Compound	@ arcadis 440143	South office	у		
2 Of	2	11	ARCADIS440144	north office	у		
7	2	11	@ arcadis 440145	restroom	у		
	3	M-2×2 Supp Ceiling til	<b>G</b> ARCADIS 440146	South Office	у		
	3	31	<b>G</b> ARCADIS 440147	north	у		DECEIVED
	3	1	ARCADIS440148	restroom	У		EMSL INC.

Date Sampled:

117/15

Project #:

OrderID: 041500491

HA No.	Material Dipe	Sample (C	Santole Location	Friable	Method	Notes
14	M-Wallpaper Slue	<b>A</b> ARCADIS440149	South affice	N	PLM	
14	X I	<b>G</b> arcadis 440150	north office	N	(	
14	N	ARCADIS440151	restroom	N		
1	M-12×12 Vinyl floor tile	<b>G</b> ARCADIS440152	١١	N		
G	M-floor tile mastri	<b>@</b> arcadis 440153	11	N		yellow
7	M-12×12Vingl floor tile	ARCADIS440154	Breaks	N		
G	M-floor tile mastic	ARCADIS440155	1)	N		yellon
5	M-y" cone base	<b>G</b> ARCADIS 440156	t i	N		REIVE
6	base n- cone base mastric	<b>G</b> ARCADIS 440157	11	N		JAN - 9 2015

OrderID: 041500491

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	Samp	ling Tec in Rober Matorial Type	t Fischer Mail CL		T		~
	Ч	M- Carpet mastic	<b>ARCADIS</b> 440158	month affice	Priable	PLM	Notes
	15	M - Vingl sheet flooring	GARCADIS 440159	restroom			
	16	M- flaor tile mastre	<b>G</b> ARCADIS440160		N		
Page	17	m - Vingl sheet flooring	<b>G</b> ARCADIS 440161	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	N		
4 Of	16	M- floor tile mastre	<b>A</b> ARCADIS440162	۸)	N		
7	5	M-y" corre lose	<b>G</b> ARCADIS 440163	teller line	N		
	6	M- Cone base mastric	<b>G</b> ARCADIS 440164	1)	N		
	7	M-12×12 Vingl floor tile	<b>ARCADIS</b> 440165	Breaks	N		REGEVER
	4	floor tile M-floor tile mastic	ARCADIS440166	~ 1	N	}	EMSLINC.

Date Sampled: 1/7/15

Project #

OrderID: 041500491

ſ	Sampl	ling Tec. in: Robe	rt Fischer Mail CL	F18-	09	5	and the second se
	HA No.	Material Type	Sample Ide 1	Samile Location	Friable	Method	Notes
	4	M- Carpet mastic	ARCADIS440167	teller line	N	PLM	
	Ч	``	440168	hallway	$\sim$	/	
	19	M- 4" cone brase	arcadis 440169	Server voom	N		
Page	20	M- 4" cone base base mastic	<b>G</b> ARCADIS440170	וו	N		
0 Of	19	M-4 cone	ARCADIS440171	11	N		
7		M- Corre base mastri	@ ARCADIS 440172	11	N		
	19	M-y" cone hase M-Cone base mastic	<b>G</b> ARCADIS440173	11	N		
	20	M-Cone base mastic	<b>G</b> ARCADIS 440174	N I	N		DEGIVEN
	21	base mastic M-Carget mastic	ARCADIS440175	11	N		EMSLINC.

OrderID: 041500491

Date Sampled: 1/7/15

Project #:

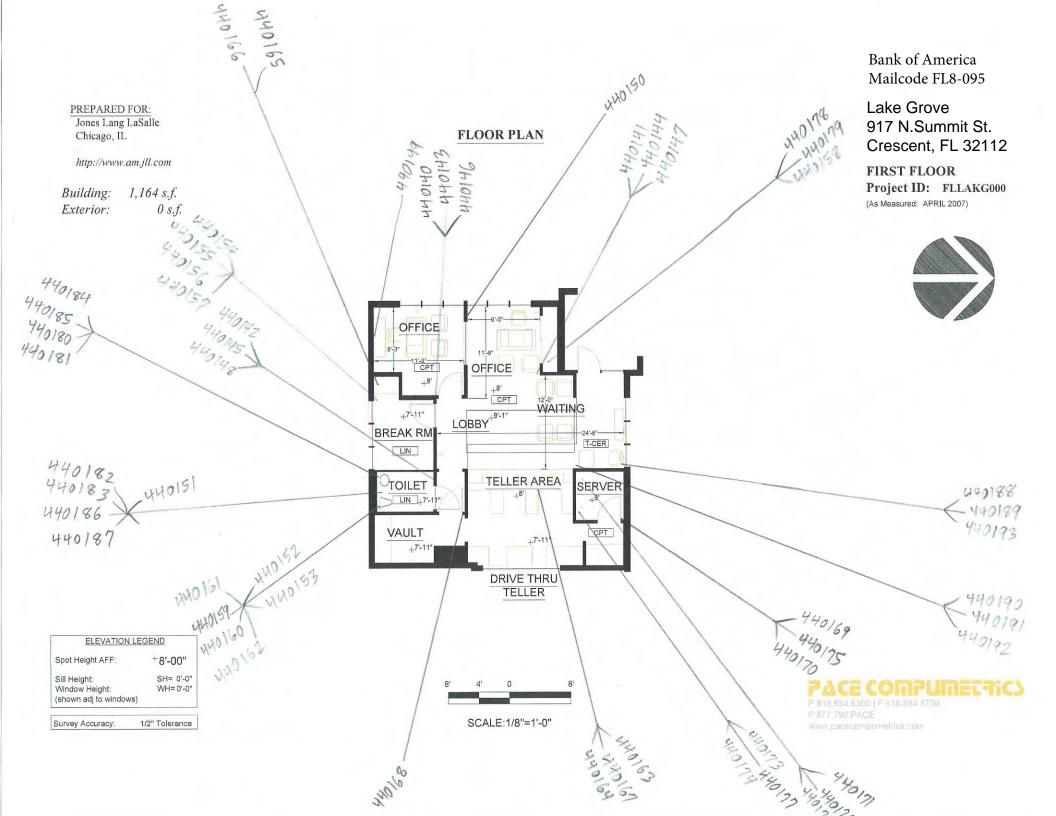
I		ling Tec in Robert	+ Fischer Mail Cc	FL8.	-0	15	•••
	HANO.	Mitorial Type M- Carpet mastre	ARCADIS440176	Server Server room	Friable	PLM	Notes
	21	N 1	ARCADIS440177	۱۱	N		
	5	M4"cone -base	ARCADIS440178	north	N		
Page	6	n-Cone base mastic	<b>G</b> ARCADIS 440179	۱ t	N		
6 Of	15	M-Vingl sheet floor	<b>G</b> ARCADIS 440180	Restroom	N		
7	16	n - floor tilo mastic	ARCADIS440181	11	N		
	15	n-Vingl sheet flooring	ARCADIS440182	N	N		
	16	n- plaos tile mastic	<b>G</b> ARCADIS 440183		N		
							EMSLINC
	Date	Sampled: 117/15	Project #:	•		Ŀ	

OrderID: 041500491

I	. , ,	ling Tec in Rober	t Fischer Mailco	F28-0	195	~	
	HA No.	Material, Type	- Consideration and a second	Sample Location	Friable	Method	Notes
ļ	17	M-Vingl sheet flooring	ARCADIS440184	Restroom	$\sim$	PLM	
	18	n-floor tile	Arcadis440185	۲	N	1	
	17	n-Vingl shoot flooring	ARCADIS440186	)	N		
Page	18	m- floor tile mastice	<b>G</b> ARCADIS440187	~)	$\checkmark$		
e 7 Of	10	n- céramic flaor tile grout	ARCADIS440188	Lobby	N		
7	10	11	arcadis 440189		N		
	10	11	<b>G</b> ARCADIS 440190		N		
	11	M - céramic floor tile adhesine	<b>G</b> ARCADIS 440191		N		gray only
	11	``	<b>G</b> ARCADIS 440192		N		D JAN - D 2015
	)   Date	Sampled: 1/7/15	ARCADIS440193	at #:	N		EMGLINC.

Attachment **D** 

Sample Location Figure(s)



Attachment E

Photographic Log



View of the Front of the Building



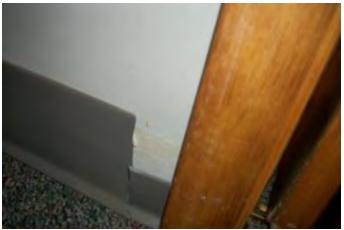
HA-1: White Gypsum Board, HA-2: Associated White Joint Compound



HA-3: White 2' x 2' Suspended Ceiling Tiles



HA-4: Green Carpet Mastic



HA-5: Gray 4" Vinyl Cove Base, HA-6: Associated Yellow Cove Base Mastic



HA-7: Gray 12" x 12" Vinyl Floor Tile, HA-8: Associated Yellow Floor Tile Mastic



HA-9: Gray 12" x 12" Ceramic Floor Tile, HA-10: Associated Gray Floor Tile Grout, HA-11: Associated Gray Floor Tile Adhesive



HA-12: Yellow Fiberglass HVAC Duct Insulation



HA-13: Blue Wallpaper, HA-14: Associated White Adhesive



HA-15: Gray Vinyl Sheet Flooring (2<sup>nd</sup> layer), HA-16: Associated Yellow Floor Tile Mastic, HA-17: Gray Vinyl Sheet Flooring (3rd layer), HA-18: Associated Yellow Floor Tile Mastic



HA-19: Gray 4" Vinyl Cove Base, HA-20: Associated Brown Cove Base Mastic



HA-21: Yellow Carpet Mastic

Attachment F

Limitations and Service Constraints

#### LIMITATIONS AND SERVICE CONSTRAINTS Asbestos Related Services

All professional opinions presented in this report are based on information made available to us either by review of data provided by others or data gathered by ARCADIS personnel.

ARCADIS affirms that data gathered and presented by ARCADIS in this report was collected in an appropriate manner in accordance with generally accepted methods and practices. ARCADIS cannot be responsible for decisions made by our client solely on the basis of economic factors.

Conditions described in this report are as found at the time of investigation, unless otherwise stated.

ARCADIS analyzed only the substances, conditions and locations described in the report at the time indicated. No inferences regarding other substances, conditions, location or time can be made unless specifically stated in this report.

No recommendations were provided for materials containing less than one percent asbestos. Materials containing less than one percent asbestos do not meet either the generally accepted industry definition of asbestos-containing material (any material containing greater than one percent asbestos) or the EPA definition of friable ACM (any material containing more than one percent (1%) asbestos as analyzed by Polarized Light Microscopy that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.) ARCADIS, however, makes no statement, implied or explicit, about the hazards of materials containing less than one percent asbestos.

This report is intended for the use listed in the introduction of this report. The use of this report in any manner other than that listed in the introduction requires the written consent of ARCADIS. This report must be presented in its entirety.