

Kathy Ramsey Cushman & Wakefield of California, Inc. 315 Montgomery, Mezzanine Level San Francisco, California 94101

Submitted Electronically: <u>kathy.ramsey@cushwake.com</u>

Subject:

Asbestos Complete Interior Survey Bank of America – Gridley Branch 901 Hazel Street Gridley, California 95948 Mail Code: CA2-103

Dear Ms. Ramsey:

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 the Remote Capture Project. 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 one-story plus mezzanine level banking center located at the corner of Hazel and Virginia Streets, is owned by Bank of America, and is managed by Cushman & Wakefield. The building totals 5,950 square feet and includes an open parking area. The building was reportedly constructed in 1962.

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

ARCADIS U.S., Inc. 2000 Powell Street 7th Floor Emeryville California 94608 Tel. 925.953-3395 Fax. 925.274.1103

www.arcadis-us.com

ENVIRONMENT

Date:

January 22, 2012

Contact:

Mark Williams

Phone:

925.953.3395

Email

mark.williams@arcadis-us.com

Our ref: HT120256.0046 Task 00001



data was input into a Homogeneous Application Table (HAT) along with the data generated during this survey.

On January 5, 2012, Mr. Salvador Mendoza, a California Certified Asbestos Consultant (CAC), performed the CIS. A copy of Mr. Mendoza's certifications are provided in Attachment A. During the inspection, a total of 51 homogeneous applications (HAs) were identified and a total of 78 bulk samples were collected and submitted for laboratory analysis. The laboratory testing results for 41 bulk samples from past surveys are also included in the HAT. 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 testing was 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 roofing and the exterior of the building. 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 **identified confirmed and suspect** 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
- ACCM



In some cases, materials which may be ACMs could not be sampled and are identified as "Suspect ACM, Not Sampled" in the HAT. These would 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 United States Environmental Protection Agency (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.

ACMs that are assessed as "Damaged" or "Significantly Damaged" may present a greater risk of releasing asbestos fibers than those that are in good condition. Therefore, these materials should be further evaluated to determine if they require repair or abatement, or if the materials can be effectively managed in place. If the materials are repaired or abated, the HAT should be updated to reflect this modification. Contact the site's Property Manager to determine what actions are necessary with respect to "Damaged" or "Significantly Damaged" ACMs, if present.

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. 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 all laws and regulations governing asbestos. In some cases, additional testing, including intrusive or destructive testing, 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.

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.

Salvador Mendoza, CAC

AHERA Certified Asbestos Inspector

Mark Williams, CAC

West Regional Representative

Certified Asbestos Consultant 02-4239

Salvador Mendoza, CAC

Quality Control Reviewer

Certified Asbestos Consultant 03-3386

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



Attachment A

Inspector Qualifications

May 25, 2011

DEPARTMENT OF INDUSTRIAL RELATIONS
Division of Occupational Safety and Health
Asbestos Unit
2211 Park Towne Circle, Suite 1
Sacramento, CA 95825-0414
(916) 574-2993 Office (916) 483-0572 Fax
http://www.dir.ca.gov/dirdatabases.html
actu@dir.ca.gov/dirdatabases.html



306063386C

254

Arcadis
Salvador Mendoza
1410 Rocky Ridge Drive, #330
Roseville 'CA

'CA 95661

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, you must abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days <u>before</u> the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please inform our office at the above address, fax number or email; of any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Jeff Ferrell

Senior Industrial Hygienist

Attachment: Certification Card

cc: File

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

Salvador Mendoza

Salvad CO E Th Oo Se Pro

Certification No. 03-3386
Expires on 06/25/12

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

STATE OF CALIFORNIA

DEPARTMENT OF INDUSTRIAL RELATIONS
Division of Occupational Safety and Health
Asbestos Unit
2211 Park Towne Circle, Suite 1
Sacramento, CA 95825-0414
(916) 574-2993 Office (916) 483-0572 Fax
http://www.dir.ca.gov/dirdatabases.html actu@dir.ca.gov



707024239C

304

July 25, 2011

Mark Brian Williams P O Box 1002 San Ramon

'CA 94583

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, you must abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days <u>before</u> the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please inform our office at the above address, fax number or email; of any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Jeff Ferrell

Senior Industrial Hygienist

Attachment: Certification Card

cc: File





Attachment **B**

Homogeneous Application Table

Do Not Modify

2012-01-09 5:15:44 PM CA2-103 901 Hazel St. Data Extraction Date Mail Code Address Gridley City State CA Survey Date Survey Type Floors 1/22/2012

Complete Interior Survey

1,M

Overwrite Existing HAT Yes

e.g. 1,2,6
If you choose "yes" all existing HA data in IDEA will be lost! Any ACM data from previous surveys that you wish to save must be included in

HA No.	Material Type	Primary Color	Texture	Description	NESHAP Cat.	Floor	Rooms	Location	Condition	Amt.	Units	Status	Modified Date	Description	PK	ModDate
1	M - Joint Compound (associated with wall/ceiling board/panels)	White	Rough	Joint Compound (Painted)	ACCM (California Only)	1, M	Throughout Walls and Part Ceilings	Multiple	Good	4500	SF	Manage in- place			465655	#########
2	S - Wall - Textured Paints/Coatings	White	Rough	Wall Texture	ACCM (California Only)	1, M	R.R.'s, Supply Room, Mechanical Room Closet, Janitor's Closet	Wall	Damaged	2100	SF	Manage in- place		Per email from Mark Williams, CAL OSHA ACCM worke issue - recommend managing inplace. Sent email to Cushman Wakefield 6/23/11 to deternine if area will be renovated in the future, otherwise manage in place for the time.	465837	##########
3	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	Gray	Smooth	Sheet Flooring Gray With White Specks	Non-ACM, Sampled	М	Restrooms, Supply Room	Floor	Good	0		n/a		Not Quantified	465788	#########
4	T - Insulation - Misc. (Add description)	White	Rough	Cloth over Fiberglass Insulation on HVAC Ducts	Non-ACM, Sampled	М	Mechanical Room HVAC Equipment	Other	Good	0		n/a		Not Quantified	465878	#########
5	T - Thermal Taping Compounds	Tan	Rough	Tape over HVAC Duct Joints	Non-ACM, Sampled	М	Mechanical Room HVAC Equipment	Other	Good	0		n/a		Not Quantified	465918	#########
6	M - Sink Undercoating	Black	Rough	Sink Undercoating	Non-ACM, Sampled	М	Break Room Sink	Other	Good	1	EA	n/a			466008	#########
7	M - Carpet Glue/Mastic	Yellow	Rough	Associated with Red Carpet	Non-ACM, Sampled	1	Teller Line	Floor	Good	2000	SF	n/a			465265	***************************************
8	M - Floor Tile - 12" x 12"	Brown	Smooth	12" x 12" Brown with White Streaks Floor Tile	Non-ACM, Sampled	1	ATM Room-(Fill-In Tiles), NER	Floor	Good	4	SF	n/a			466109	########
9	M - Floor Tile - 12" x 12"	White	Smooth	12" x 12" White with Brown Streaks Floor Tile	CAT 1 Non-friable ACM	1	Safe Deposit Booth's	Floor	Good	40	SF	Manage in- place			466111	########
10	M - Floor Tile - Mastic/Adhesive	Black	Rough	Black Mastic Associated with HA-11	CAT 1 Non-friable ACM	1	Safe Deposit Booth (Beneath SDB), Storage Room	Floor	Good	350	SF	Manage in- place			465942	########
11	M - Floor Tile - 9" x 9"	Tan	Smooth	9" x 9" Tan with Brown/ White Streaks Floor Tile	CAT 1 Non-friable ACM	1	Safe Deposit Booth (Beneath SDB), Storage Room	Floor	Good	350	SF	Manage in- place			466131	########
12	M - Floor Tile - 12" x 12"	Tan	Smooth	12" x 12" Tan with Brown Streaks Floor Tile	Non-ACM, Sampled	1, M	Conference Room, Hallway, Lobby, Teller Area, Break Room, Stairs, ATM Room	Floor	Good	2500	SF	n/a			466110	########
13	M - Floor Tile - Mastic/Adhesive	Black	Rough	Black Mastic Associated with HA-12	CAT 1 Non-friable ACM	1, M	Conference Room, Hallway, Lobby, Teller Area, Break Room	Floor	Good	2500	SF	Manage in- place			465943	########
14	M - Floor Tile - Mastic/Adhesive	Yellow	Rough	Yellow/Black Mastic Associated with HA-8	CAT 1 Non-friable ACM	1	ATM Room-(Fill-In Tiles), NER	Floor	Good	4	SF	Manage in- place			465945	########
15	M - Floor Tile - Mastic/Adhesive	Black	Rough	Black Mastic Associated with HA-9	CAT 1 Non-friable ACM	1	Safe Deposit Booth's	Floor	Good	40	SF	Manage in- place			465940	########
16	M - Ceiling Tile - 2' x 4'	White	Fissured	2' x 4' Suspended by "T" Bar	Non-ACM, Sampled	1	Throughout 1st Floor	Ceiling	Good	2890	SF	n/a			466066	########
17	M - Floor Tile - 12" x 12"	White	Smooth	12" x 12" White with Tan Streaks Floor Tile	Non-ACM, Sampled	1	Vault, SDB	Floor	Good	120	SF	n/a			466112	########
18	M - Floor Tile - Mastic/Adhesive	Black	Rough	Black Mastic Associated with HA-17	Non-ACM, Sampled	1	Vault, SDB	Floor	Good	120	SF	n/a		Lab Note: "No Black mastic found." Lab denoted color as brown	465944	########
19	M - Ceiling Tile - 1' x 1'	White	Fissured	1' x 1' - Glue On	Non-ACM, Sampled	М	Break Room - Above False Ceiling Panels)	Ceiling	Good	0		n/a		Not Quantified	465329	########
20	M - Cove Base Mastic	Clear	Rough	Cove Base Mastic Associated with HA-21	Non-ACM, Sampled	1, M	Throughout Branch	Wall	Good	0		n/a		Not Quantified	465492	########
21	M - Cove Base	Black	Smooth	4* Rubber Cove Base	Non-ACM, Sampled	1, M	Throughout Branch	Wall	Good	0		n/a		Not Quantified	466168	########
22	NSM - Carpet	Red	Rough	24" x 24" Carpet Tiles	Non-Suspect ACM, Not Sampled	1	Platform	Floor	Good	0		n/a			466167	***************************************
23	M - Carpet Glue/Mastic	Black	Not Applicable	Black/Yellow/ Gray under HA-22	CAT 1 Non-friable ACM	1	Platform	Floor	Good	1000	SF	Manage in- place			465264	#########
24	M - Floor Tile - Other Size	Tan	Not Applicable	Brown & White Specks Floor Tile	Non-ACM, Sampled	1	Concealed under Red Carpet for Teller Line and Platform, Lobby, Safe Deposit Lobby	Floor	Good	4500	SF	n/a			465206	#########
25	M - Floor Tile - Mastic/Adhesive	Black	Not Applicable	Black Mastic Associated with HA-24	CAT 1 Non-friable ACM	1	Concealed under Red Carpet for Teller Line and Platform, Lobby, Safe Deposit Lobby	Floor	Good	4500	SF	Manage in- place			465941	#########

HA No.	Material Type	Primary Color	Texture	Description	NESHAP Cat.	Floor	Rooms	Location	Condition	Amt.	Units	Status	Modified Date	Description	PK	ModDate
26	M - Gypsum Board (walls and ceilings)	White	Smooth	Drywall Associated with HA-1	Non-ACM, Sampled	1,M	Throughout Walls and Part Ceilings	Multiple	Good	0		n/a		Drywall is non-ACM; joint compound is ACCM	465611	#########
27	M - Floor Tile - 12" x 12"	Beige	Smooth	12" x 12" Beige with Large Brown Streaks Floor Tile	CAT 1 Non-friable ACM	1	ATM, NER	Floor	Good	300	SF	Manage in- place				
28	M - Floor Tile - Mastic/Adhesive	Black	Rough	Floor Tile Mastic Associated with HA-27	CAT 1 Non-friable ACM	1	ATM, NER	Floor	Good	300	SF	Manage in- place				
29	M - Floor - Leveling Compound	White	Rough	Levalastic Beneath HA-HA-27/HA-28	Non-ACM, Sampled	1	ATM, NER	Floor	Good	5	SF	n/a				
30	M - Construction Mastics - Describe	Not Visible	Not Visible	Mastic Associated with HA-48	Suspect ACM, Not Sampled	1	ATM, NER	Wall	Good	300	SF	Manage in- place		Destructive Testing Required - Not Sampled		
31	M - Floor - Leveling Compound	Gray	Rough	Levalastic Beneath HA-12/HA-13	Non-ACM, Sampled	1	ATM, NER	Floor	Good	300	SF	n/a				
32	M - Floor Tile - Mastic/Adhesive	Black	Rough	Floor Tile Mastic Associated with HA-8 (Patch)	CAT 1 Non-friable ACM	1	ATM, NER	Floor	Good	6	SF	Manage in- place				
33	M - Ceiling Tile - Glue/Adhesive	Brown	Rough	Ceiling Tile Glue Associated with HA-19	Non-ACM, Sampled	М	Break Room	Ceiling	Good	900	SF	n/a				
34	M - Cove Base Mastic	Brown	Rough	Cove Base Mastic Associated with HA-21	Non-ACM, Sampled	1,M	Throughout Bank Branch	Wall	Good	1000	LF	n/a				
35	M - Cove Base Mastic	White	Rough	Cove Base Mastic Associated with HA-21	Non-ACM, Sampled	1,M	Throughout Bank Branch	Wall	Good	1000	LF	n/a				
36	M - Cove Base	Brown	Smooth	4" Cove Base	Non-ACM, Sampled	1	ATM, NER, Storage Room	Wall	Good	400	LF	n/a				
37	M - Cove Base Mastic	Brown	Rough	Cove Base Mastic Associated with HA-36	CAT 1 Non-friable ACM	1	ATM, NER, Storage Room	Wall	Good	400	LF	Manage in- place				
38	M - Wall Paper Adhesive	Clear	Rough	Wall Paper Glue Associated with HA-49	Non-ACM, Sampled	1,M	ATM, NER, Break Room, Restrooms	Wall	Good	800	SF	n/a				
39	M - Wall - Ceramic Tile	Blue	Smooth	4" x 6" Ceramic Wall Tile/Cove Base	Non-Suspect ACM, Not Sampled	М	Restrooms	Wall	Good	0		n/a				
40	M - Wall - Ceramic Tile - Adhesive	Not Visible	Not Visible	Tile Adhesive Associated with HA-39	Suspect ACM, Not Sampled	М	Restrooms	Wall	Good	400	SF	Manage in- place		Destructive Testing Required - Not Sampled		
41	M - Wall - Ceramic Tile - Grout	White	Rough	Tile Grout Associated with HA-39	Non-ACM, Sampled	М	Restrooms	Wall	Good	400	SF	n/a				
42	M - Floor - Ceramic Tile	Beige	Smooth	1" x 1" Ceramic Floor Tile/Cove Base	Non-ACM, Sampled	М	Restrooms	Floor	Good	200	SF	n/a				
43	M - Floor - Ceramic Tile - Adhesive	White	Rough	Tile Adhesive Associated with HA-42	Non-ACM, Sampled	М	Restrooms	Floor	Good	200	SF	n/a				
44	M - Floor - Ceramic Tile - Grout	White	Rough	Tile Grout Associated with HA-42	Non-ACM, Sampled	М	Restrooms	Floor	Good	200	SF	n/a				
45	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	Beige	Smooth	Sheet Flooring	Non-ACM, Sampled	М	Break Room, Restroom Hallway, Coat Closet	Floor	Good	1000	SF	n/a				
46	M - Floor Backing	Brown	Rough	Sheet Floor Backing	Non-ACM, Sampled	М	Break Room, Restroom Hallway, Coat Closet	Floor	Good	1000	SF	n/a				
47	M - Mastic behind Mirror	Not Visible	Not Visible	Mirror Mastic	Suspect ACM, Not Sampled	М	Restrooms	Wall	Good	30	SF	Manage in- place		Destructive Testing Required - Not Sampled		
48	M - Wall Panel - Acoustical	Gray	Rough	Sound Wall	Non-Suspect ACM, Not Sampled	1	ATM, NER	Wall	Good	0		n/a				
49	M - Wall Paper	Beige	Smooth	Wall Paper	Non-Suspect ACM, Not Sampled	1,M	ATM, NER, Break Room, Restrooms	Wall	Good	0		n/a				
50	NSM - Batt Insulation - Fiberglass/Mineral Wool	Pink	Rough	Fiberglass Batt Insulation	Non-Suspect ACM, Not Sampled	1,M	Ceiling Plenum	Other	Good	0		n/a				
51	NSM - Duct Insulation - Fiberglass	Black	Smooth	Black Plastic-Wrapped Fiberglass Duct Insulation	Non-Suspect ACM, Not Sampled	1,M	Ceiling Plenum	Other	Good	0		n/a				

HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
1	M - Joint Compound (associated with wall/ceiling board/panels)	001	Mech Room	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813085	
1	M - Joint Compound (associated with wall/ceiling board/panels)	002	Supply	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813086	
1	M - Joint Compound (associated with wall/ceiling board/panels)	003	Janitor's Closet	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813087	
2	S - Wall - Textured Paints/Coatings	004	Mech Room	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813088	
2	S - Wall - Textured Paints/Coatings	005	Men's Restroom	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813089	
2	S - Wall - Textured Paints/Coatings	006	Women's Restroom	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813090	
2	S - Wall - Textured Paints/Coatings	007	Closet	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813091	
2	S - Wall - Textured Paints/Coatings	008	Supply	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM Point Count	Hygeia		7813092	
3	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	009	Men's Restroom	ND		No	1/10/2008	ATC	PLM	Hygeia		7813322	
3	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	010	Women's Restroom	ND		No	1/10/2008	ATC	PLM	Hygeia		7813323	
3	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	011	Supply	ND		No	1/10/2008	ATC	PLM	Hygeia		7813324	
4	T - Insulation - Misc. (Add description)	012	Mech Room	ND		No	1/10/2008	ATC	PLM	Hygeia		7813325	
4	T - Insulation - Misc. (Add description)	013	Mech Room	ND		No	1/10/2008	ATC	PLM	Hygeia		7813326	
4	T - Insulation - Misc. (Add description)	014	Mech Room	ND		No	1/10/2008	ATC	PLM	Hygeia		7813327	
5	T - Thermal Taping Compounds	015	Mech Room	ND		No	1/10/2008	ATC	PLM	Hygeia		7813328	
5	T - Thermal Taping Compounds	016	Mech Room	ND		No	1/10/2008	ATC	PLM	Hygeia		7813329	
5	T - Thermal Taping Compounds	017	Mech Room	ND		No	1/10/2008	ATC	PLM	Hygeia		7813330	
6	M - Sink Undercoating	018	Break Room	ND		Yes	1/10/2008	ATC	PLM	Hygeia		7814584	
7	M - Carpet Glue/Mastic	019	Operations	ND		No	1/10/2008	ATC	PLM	Hygeia		7813331	
7	M - Carpet Glue/Mastic	020	New Accounts	ND		No	1/10/2008	ATC	PLM	Hygeia		7813332	
7	M - Carpet Glue/Mastic	021	New Accounts	ND		No	1/10/2008	ATC	PLM	Hygeia		7813333	

HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
8	M - Floor Tile - 12" x 12"	022	АТМ	ND		No	1/10/2008	ATC	PLM	Hygeia		7813334	
9	M - Floor Tile - 12" x 12"	023	Safe Deposit	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM	Hygeia		7813082	
9	M - Floor Tile - 12" x 12"	024	Safe Deposit	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM	Hygeia		7813083	
9	M - Floor Tile - 12" x 12"	025	Safe Deposit	0.1% to <1%	Chrysotile	No	1/10/2008	ATC	PLM	Hygeia		7813084	
10	M - Floor Tile - Mastic/Adhesive	15A	SDB (Beneath SDB) storage room	Not Analyzed		No	1/5/2012	ARCADIS	PLM	EMSL	Insufficient Material		
10	M - Floor Tile - Mastic/Adhesive	15B	SDB (Beneath SDB) storage room	>1%-10%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
10	M - Floor Tile - Mastic/Adhesive	15C	SDB (Beneath SDB) storage room	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
11	M - Floor Tile - 9" x 9"	11A	SDB (Beneath SDB) storage room	0.1% to <1%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
11	M - Floor Tile - 9" x 9"	11B	SDB (Beneath SDB) storage room	0.1% to <1%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
11	M - Floor Tile - 9" x 9"	11C	SDB (Beneath SDB) storage room	0.1% to <1%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
12	M - Floor Tile - 12" x 12"	12A	Conf. rm, hallway, breakroom, lobby, teller area	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
12	M - Floor Tile - 12" x 12"	12B	Conf. rm, hallway, breakroom, lobby, teller area	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
12	M - Floor Tile - 12" x 12"	12C	Conf. rm, hallway, breakroom, lobby, teller area	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
13	M - Floor Tile - Mastic/Adhesive	13A YELLOW MASTIC	Conf. rm, hallway, breakroom, lobby, teller area	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
13	M - Floor Tile - Mastic/Adhesive	13A BLACK MASTIC	Conf. rm, hallway, breakroom, lobby, teller area	>1%-10%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
13	M - Floor Tile - Mastic/Adhesive	13B YELLOW MASTIC	Conf. rm, hallway, breakroom, lobby, teller area	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
13	M - Floor Tile - Mastic/Adhesive	13B BLACK MASTIC	Conf. rm, hallway, breakroom, lobby, teller area	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
13	M - Floor Tile - Mastic/Adhesive	13C YELLOW MASTIC	Conf. rm, hallway, breakroom, lobby, teller area	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
13	M - Floor Tile - Mastic/Adhesive	13C BLACK MASTIC	Conf. rm, hallway, breakroom, lobby, teller area	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
14	M - Floor Tile - Mastic/Adhesive	022	АТМ	>1%-10%	Chrysotile	No	1/10/2008	ATC	PLM	Hygeia		7812976	
14	M - Floor Tile - Mastic/Adhesive	14A	ATM/NER	ND		No	1/5/2012	ARCADIS	PLM	EMSL			

HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
15	M - Floor Tile - Mastic/Adhesive	023	Safe Deposit	>1%-10%	Chrysotile	No	1/10/2008	ATC	PLM	Hygeia		7812977	
15	M - Floor Tile - Mastic/Adhesive	024	Safe Deposit	>1%-10%	Chrysotile	No	1/10/2008	ATC	PLM	Hygeia		7812978	
15	M - Floor Tile - Mastic/Adhesive	025	Safe Deposit	>1%-10%	Chrysotile	No	1/10/2008	ATC	PLM	Hygeia		7812979	
16	M - Ceiling Tile - 2' x 4'	16A	Throughout 1st floor	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
16	M - Ceiling Tile - 2' x 4'	16B	Throughout 1st floor	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
16	M - Ceiling Tile - 2' x 4'	16C	Throughout 1st floor	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
17	M - Floor Tile - 12" x 12"	17A	Vault & SDB	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
17	M - Floor Tile - 12" x 12"	17B	Vault & SDB	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
17	M - Floor Tile - 12" x 12"	17C	Vault & SDB	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
18	M - Floor Tile - Mastic/Adhesive	18A	Vault & SDB	ND		No	1/5/2012	ARCADIS	PLM	EMSL	Lab Note: "No Black mastic found." Lab denoted color as brown		
18	M - Floor Tile - Mastic/Adhesive	18B	Vault & SDB	ND		No	1/5/2012	ARCADIS	PLM	EMSL	Lab Note: "No Black mastic found." Lab denoted color as brown		
18	M - Floor Tile - Mastic/Adhesive	18C	Vault & SDB	ND		No	1/5/2012	ARCADIS	PLM	EMSL	Lab Note: "No Black mastic found." Lab denoted color as brown		
19	M - Ceiling Tile - 1' x 1'	19A	Above the false ceiling panels - breakroom	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
19	M - Ceiling Tile - 1' x 1'	19B	Above the false ceiling panels - breakroom	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
19	M - Ceiling Tile - 1' x 1'	19C	Above the false ceiling panels - breakroom	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
21	M - Cove Base	21A	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
21	M - Cove Base	21B	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
21	M - Cove Base	21C	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
23	M - Carpet Glue/Mastic	23A	PLATFORM/CONCEALED UNDER RED 24X24 CARPET TILE	>1%-10%	Chrysotile	No	9/28/2010	ATC	PLM	EMSL		7813014	
23	M - Carpet Glue/Mastic	23B	PLATFORM/CONCEALED UNDER RED 24X24 CARPET TILE	>1%-10%	Chrysotile	No	9/28/2010	ATC	PLM	EMSL		7813015	
23	M - Carpet Glue/Mastic	23C	PLATFORM/CONCEALED UNDER RED 24X24 CARPET TILE	>1%-10%	Chrysotile	No	9/28/2010	ATC	PLM	EMSL		7813016	

HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
24	M - Floor Tile - Other Size	24A-Floor Tile	SAFE DEPOSIT LOBBY	ND		No	9/28/2010	ATC	PLM	EMSL		7813849	
24	M - Floor Tile - Other Size	24B-Floor Tile	LOBBY	ND		No	9/28/2010	ATC	PLM	EMSL		7813850	
24	M - Floor Tile - Other Size	24C-Floor Tile	TELLER LINE UNDER CARPET	ND		No	9/28/2010	ATC	PLM	EMSL		7813851	
25	M - Floor Tile - Mastic/Adhesive	24A-Mastic	SAFE DEPOSIT LOBBY	>1%-10%	Chrysotile	No	9/28/2010	ATC	PLM	EMSL		7813017	
25	M - Floor Tile - Mastic/Adhesive	24B-Mastic	LOBBY	Pos Stop		No	9/28/2010	ATC	PLM	EMSL		7815298	
25	M - Floor Tile - Mastic/Adhesive	24C-Mastic	TELLER LINE UNDER CARPET	Pos Stop		No	9/28/2010	ATC	PLM	EMSL		7815299	
25	M - Floor Tile - Mastic/Adhesive	25A	Beneath carpet for teller & platform	>1%-10%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
26	M - Gypsum Board (walls and ceilings)	001-GB	Mech Room	ND		No	1/10/2008	ATC	PLM	Hygeia		7815188	
26	M - Gypsum Board (walls and ceilings)	002-GB	Supply	ND		No	1/10/2008	ATC	PLM	Hygeia		7815189	
26	M - Gypsum Board (walls and ceilings)	003-GB	Janitor's Closet	ND		No	1/10/2008	ATC	PLM	Hygeia		7815190	
27	M - Floor Tile - 12" x 12"	27A	ATM/NER	>1%-10%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
27	M - Floor Tile - 12" x 12"	27B	ATM/NER	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
27	M - Floor Tile - 12" x 12"	27C	ATM/NER	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
28	M - Floor Tile - Mastic/Adhesive	28A	ATM/NER	>1%-10%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
28	M - Floor Tile - Mastic/Adhesive	28B	ATM/NER	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
28	M - Floor Tile - Mastic/Adhesive	28C	ATM/NER	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
29	M - Floor - Leveling Compound	29A	ATM/NER	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
29	M - Floor - Leveling Compound	29B	ATM/NER	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
29	M - Floor - Leveling Compound	29C	ATM/NER	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
31	M - Floor - Leveling Compound	31A	ATM/NER	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
31	M - Floor - Leveling Compound	31C	ATM/NER	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			

HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
32	M - Floor Tile - Mastic/Adhesive	32A	ATM/NER	>1%-10%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
33	M - Ceiling Tile - Glue/Adhesive	33A	Breakroom	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
33	M - Ceiling Tile - Glue/Adhesive	33B	Breakroom	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
33	M - Ceiling Tile - Glue/Adhesive	33C	Breakroom	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
34	M - Cove Base Mastic	34A	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
34	M - Cove Base Mastic	34B	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
34	M - Cove Base Mastic	34C	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
35	M - Cove Base Mastic	35A	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
35	M - Cove Base Mastic	35B	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
35	M - Cove Base Mastic	35C	Throughout	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
36	M - Cove Base	36A	ATM/NER, storage room	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
36	M - Cove Base	36B	ATM/NER, storage room	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
36	M - Cove Base	36C	ATM/NER, storage room	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
37	M - Cove Base Mastic	37A	ATM/NER, storage room	>1%-10%	Chrysotile	No	1/5/2012	ARCADIS	PLM	EMSL			
37	M - Cove Base Mastic	37B	ATM/NER, storage room	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
37	M - Cove Base Mastic	37C	ATM/NER, storage room	Pos Stop		No	1/5/2012	ARCADIS	PLM	EMSL			
38	M - Wall Paper Adhesive	38A	ATM/NER, break room, restrooms	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
38	M - Wall Paper Adhesive	38B	ATM/NER, break room, restrooms	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
38	M - Wall Paper Adhesive	38C	ATM/NER, break room, restrooms	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
41	M - Wall - Ceramic Tile - Grout	41A	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
41	M - Wall - Ceramic Tile - Grout	41B	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			

HA No.	Material Type	ld	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
41	M - Wall - Ceramic Tile - Grout	41C	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
42	M - Floor - Ceramic Tile	42A	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
42	M - Floor - Ceramic Tile	42B	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
42	M - Floor - Ceramic Tile	42C	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
43	M - Floor - Ceramic Tile - Adhesive	43A	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
43	M - Floor - Ceramic Tile - Adhesive	43B	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
43	M - Floor - Ceramic Tile - Adhesive	43C	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
44	M - Floor - Ceramic Tile - Grout	44A	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
44	M - Floor - Ceramic Tile - Grout	44B	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
44	M - Floor - Ceramic Tile - Grout	44C	Men's & women's restrooms	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
45	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	45A	Breakroom, restroom, hallway coat closet	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
45	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	45B	Breakroom, restroom, hallway coat closet	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
45	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	45C	Breakroom, restroom, hallway coat closet	ND		No	1/5/2012	ARCADIS	PLM	EMSL			
46	M - Floor Backing	46A	Breakroom, restroom, hallway coat closet	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
46	M - Floor Backing	46B	Breakroom, restroom, hallway coat closet	ND		Yes	1/5/2012	ARCADIS	PLM	EMSL			
46	M - Floor Backing	46C	Breakroom, restroom, hallway coat closet	ND		Yes	1/5/2012	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.

- Only one homogenous application number (HA No.) can be used for each application. Multiple entries for the same HA must use the same HA number.
 When available, predetermined values in the drop down menu must be used. These values cannot be changed by the user.
 When an inspector determines that a material is 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 required.
 A listing of the preset values for the tables is provided below.

	erial Description		- I B	n NESHAP Cat.	Location of Homogenou			Quantity	Statu		1	T 0	T E	Sample		
Material Type M - Blown-in Insulation	Primary Colo	r Texture Fissured	Description Free Text	ACCM (California Only)		ns Location Ceiling		No. Units		Modified Date Description dd/mm/yyyy Free Text	Id Location Free Text Free Text	Content Type ND Blend	Yes	Sample Da	ATC	nt Metho
A Blown-in Insulation	Aqua Beige Black Blue Brown Clear Gold Gray Green Orange Pink Purple Red Silver Tan White Vellow Not Visible	Fissured Grooved Rough Smooth Not Applicable Not Visible	Free Text	ACCM (California Only) (AT 1 Non-friable ACM (AT 2 Non-friable ACM Completely Abated Demolished Friable ACM Non-ACM, Sampled Non-Suspect ACM, Not Sampled Suspect ACM, Not Sampled	Use "," with no space Free text between values and" with no spaces between ranges of values.	c Celling Floor Wall Roof Multiple Shaftways Other	Sig, Damaged Damaged Good	No. EA SF LF	Manage in-place Partially Abated - manage in-place Damage Repaired - manage in-place Completely Abated Building Demolished Undetermined Va	dd/mm/yyyy Free Text	Free Text Free Text	ND Blend Pos Stop Dhysoille <.1.1% Actinolite 0.1% to 14% Amosite 1% Anthophyllite >11% 104% Tremolite Not Analyzed	Yes No	dd/mm/yyyy	ATC EFI ARCADIS	ГЕМ
- Cooling Tower Louvers/Panels - Cooling Tower Paper Filters - Cove Base - Cove Base Mastic - Duct - Cementitious (Transite) - Electrical Colto - Electrical Panel Partitions - Electrical Panel Partitions - Electrical Panel Partitions - Elevator Brake Shoes - Elevator Equipment Panels - Expansion Joint Sealant/Caukking (Interior) - Exterior - Brick Morar - Exterior - Cauki / Sealant - Exterior - Cauki / Sealant - Exterior - Cauki / Book Morar																
A - Exterior - Door Caulk A - Exterior - Elips / Stucco Façade A - Exterior - Elips / Stucco Façade A - Exterior - Expansion Joint Caulk/Sealant A - Exterior - Siding/Shingle - Asphalt A - Exterior - Siding/Shingle - Asphalt A - Exterior - Siding/Shingle - Camentitious (Transite) A - Exterior - Waterproofing Mastic A - Exterior - Window Caulk A - Exterior - Window Caulk A - Exterior - Window Caulk A - Exterior - Window A - Fire Blanket A - Fire Binket																
- Fire Cutaria - Fire Doors - Fire Doors - Fire Stop Penetration Sealant - Fire Stop Penetration Sealant - Fire Stop Penetration Sealant - Fischible Duct Connector / Vibration Dampener - Floor - Ceramic Tile - Floor - Ceramic Tile - Adhesive - Floor - Ceramic Tile - Afrout - Floor - Lorening Compound - Floor - Terrazzo - Floor - Floor - Forening Compound																
M Floor - Vapor Barrier M Floor - Vingh Sheet Flooring (e.g. Linoleum) M Floor Backing M Floor Tile - 12' x 12' M Floor Tile - 9' x 9' M Floor Tile - 9' x 9' M Floor Tile - Mastic/Adhesive M Floor Tile - Other Size M Gypsum Board (walls and cellings) M Gypsum Board (walls and cellings) M John Compound (associated with wall/celling board/panels) M Joint Compound (associated with wall/celling board/panels) M Mastic behind Mirror																
w - Missice Dentino Himm? W - Mastic Ost Metal Duct Joints M - Mastic-Skimcoat on Pipe Insulation M - Mastic-Skimcoat Toping Compounds on Duct Insulation Seams M - Mortar - Brick (Interior) M - Mortar - Set Block (Interior) M - Mortar - See Description M - Other, Not Listed (add description) M - Other, Not Listed (add description) M - Roof - Built-up Roof - Tar and Felt																
M. Roof - Caulk M. Roof - Ohimney Flashing M. Roof - Decking M. Roof - Decking M. Roof - Expansion Joint Flashing M. Roof - Flashing M. Roof - Flashing M. Roof - Flashing M. Roof - Paper - Asphalt M. Roof - Paper - Asphalt M. Roof - Paper - Felt M. Roof - Paper - Felt M. Roof - Paper - Felt																
17 M Roof - Rolled Asphall Roofing 18 M Roof - Roof Penetration Mastic (Roof Vents/Pipes/etc.) 19 M Roof - Rubber Membrane 10 M Roof - Rubber Membrane Mastic/Sealant 11 M Roof - Shingle - Asphall 12 M Roof - Shingle - Asphall 13 M Roof - Shingle - Asphall 13 M Roof - Shingle - Atherist Mastic 14 M Roof - Walking Pads - Asphalt 15 M Roof Decking 16 M Roof Insulation																
97 M Sidewalk Caulk 8M Sink Undercoating 99 M Stair Tread 90 M Stair Tread 10 M Stair Tread 11 M Table Top (Ebony/Transite) 22 M Tectum Board 13 M Vermiculite Insulation 4 M Wainscot 15 M Wainscot 15 M Wainscot 16 M Wail - Cerainc Title																
77 M Wall - Ceramic Tile - Adhesive 8 M Wall - Ceramic Tile - Grout 19 M Wall - Vapor Barrier 10 M Wall - Vinyl Compounds 11 M Wall Covering - Vinyl																



Attachment C

Laboratory Analytical Reports and Chain of Custody Form(s)



Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184 Received:

EMSL Order: 041200350

ACAD78J

01/06/12 9:00 AM

20208

Customer ID:

Customer PO:

EMSL Proj:

Fax: Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

Analysis Date: 1/9/2012 STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Project:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbes	<u>stos</u>	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
11A 041200350-0001	SDB (Beneath SDB) storage room - 9"x9" floor tile	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	<1% Chrysotile
			HA: 11 HA Number: 11 Material Type: M - Floor Tile - 9" x 9" Friable: No		
11B 041200350-0002	SDB (Beneath SDB) storage room - 9"x9" floor tile	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	<1% Chrysotile
			HA: 11 HA Number: 11 Material Type: M - Floor Tile - 9" x 9" Friable: No		
11C 041200350-0003	SDB (Beneath SDB) storage room - 9"x9" floor tile	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	<1% Chrysotile
			HA: 11 HA Number: 11 Material Type: M - Floor Tile - 9" x 9" Friable: No		

nıtıal	report	from	01/09/2012	14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

tomer PO: 2020

Received: 01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Non-Asbestos **Asbestos** Sample Description **Appearance Fibrous** % Non-Fibrous % Type Insufficient Material 15A SDB (Beneath SDB) storage 041200350-0004 room - Mastic to HA11 HA: 15 HA Number: 15 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No 15B SDB (Beneath Black 90% Non-fibrous (other) 10% Chrysotile SDB) storage Non-Fibrous 041200350-0005 room - Mastic to Homogeneous HA11 HA: 15 HA Number: 15 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No Stop Positive (Not 15C SDB (Beneath Analyzed) SDB) storage 041200350-0006 room - Mastic to HA11 HA Number: 15 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No

nıtıal	report from	01/09/2012	14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc. 194 Forbes Road

Received: EMSL Order: Braintree, MA 02184

Fax: Phone: (781) 356-7300

Project: ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Customer ID: ACAD78J Customer PO: 20208

01/06/12 9:00 AM 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
12A 041200350-0007	Conf. rm, hallway, breakroom, lobby, teller area - Vinyl Floor Tile 12"x12" w/ brown streaking	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
			HA: 12 HA Number: 12 Material Type: M - Floor Tile - 12" Friable: No	x12"	
12B 041200350-0008	Conf. rm, hallway, breakroom, lobby, teller area - Vinyl Floor Tile 12"x12" w/ brown streaking	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
			HA: 12 HA Number: 12 Material Type: M - Floor Tile - 12" Friable: No	x 12"	
12C 041200350-0009	Conf. rm, hallway, breakroom, lobby, teller area - Vinyl Floor Tile 12"x12" w/ brown streaking	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
			HA: 12 HA Number: 12 Material Type: M - Floor Tile - 12" Friable: No	×12*	

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Customer PO: 20208

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Non-Asbestos **Asbestos** Sample Description **Appearance Fibrous** % Non-Fibrous % Type **None Detected** 13A YELLOW Conf. rm, hallway, Yellow 100% Non-fibrous (other) **MASTIC** breakroom, lobby, Non-Fibrous 041200350-0010 teller area - Mastic To HA-12 Homogeneous HA: 13 HA Number: 13 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No 13A BLACK Conf. rm, hallway, Black 95% Non-fibrous (other) 5% Chrysotile MASTIC breakroom, lobby. Non-Fibrous teller area - Mastic 041200350-0010A To HA-12 Homogeneous HA: 13 HA Number: 13 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No None Detected 13B YELLOW Conf. rm, hallway, Yellow 100% Non-fibrous (other) MASTIC breakroom, lobby, Non-Fibrous teller area - Mastic 041200350-0011 To HA-12 Heterogeneous HA Number: 13 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No

nıtıal	report	from	01/09/2012	14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager

or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received: 20208

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Non-Asbestos **Asbestos** Sample Description **Appearance Fibrous** % Non-Fibrous % Type Stop Positive (Not 13B BLACK Conf. rm, hallway, Analyzed) **MASTIC** breakroom, lobby, teller area - Mastic 041200350-0011A To HA-12 HA: 13 HA Number: 13 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No **None Detected** 13C YELLOW Conf. rm, hallway, Yellow 100% Non-fibrous (other) MASTIC breakroom, lobby. Non-Fibrous teller area - Mastic 041200350-0012 To HA-12 Homogeneous HA: 13 HA Number: 13 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No Stop Positive (Not 13C BLACK Conf. rm, hallway, Analyzed) MASTIC breakroom, lobby, teller area - Mastic 041200350-0012A To HA-12 HA Number: 13 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No 999999

Initial	report from	m 01/09/2012	14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

Project: ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Customer ID: ACAD78J Customer PO: 20208

Customer PO: 20208 Received: 01/06

Received: 01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
14A 041200350-0013	ATM/NER - Mastic To HA-8	Yellow Non-Fibrous Homogeneous	HA: 14 HA Number: 14 Material Type: M - Floor Tile - Friable: No	100% Non-fibrous (other) Mastic/Adhesive	None Detected
25A 041200350-0014	Beneath carpet for teller & platform - Mastic To HA-24	Black Non-Fibrous Homogeneous	HA: 25 HA Number: 25 Material Type: M - Floor Tile - Friable: No	92% Non-fibrous (other) Mastic/Adhesive	8% Chrysotile
16A 041200350-0015	Throughout 1st floor - 2'x4' suspended Ceiling Tile	White Fibrous Homogeneous	70% Cellulose 20% Glass	10% Non-fibrous (other)	None Detected
			HA: 16 HA Number: 16 Material Type: M - Ceiling Tile Friable: Yes	e - 2' x 4'	
16B 041200350-0016	Throughout 1st floor - 2'x4' suspended Ceiling Tile	White Fibrous Homogeneous	70% Cellulose 20% Glass	10% Non-fibrous (other)	None Detected
			HA: 16 HA Number: 16 Material Type: M - Ceiling Tile Friable: Yes	⊋ - 2' x 4'	

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received:

01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			<u>Asbestos</u>			
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
16C	Throughout 1st floor - 2'x4'	White		Cellulose	10% Non-fibrous (other)	None Detected
041200350-0017	suspended Ceiling Tile	Fibrous Homogeneous	20%	Glass		
			HA: 16 HA Number Material Typ Friable: Yes	pe: M - Ceiling Tile - 2' x 4'		
17A	Vault & SDB -	Tan/White			100% Non-fibrous (other)	None Detected
041200350-0018	12"x12" tan streaks Vinyl Floor tile	Non-Fibrous Homogeneous				
			HA: 17 HA Number Material Typ Friable: No	r: 17 pe: M - Floor Tile - 12" x 12"		
17B	Vault & SDB -	Tan/White			100% Non-fibrous (other)	None Detected
041200350-0019	12"x12" tan streaks Vinyl Floor tile	Non-Fibrous Homogeneous				
			HA: 17 HA Number Material Typ Friable: No	r: 17 pe: M - Floor Tile - 12" x 12"		

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received: 2020

01/06/12 9:00 AM 041200350

EMSL Proj:

EMSL Order:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Non-Asbestos **Asbestos** Sample Description **Appearance** % **Fibrous** % Non-Fibrous % Type **None Detected** 17C Vault & SDB -Tan/Black 100% Non-fibrous (other) 12"x12" tan Non-Fibrous 041200350-0020 streaks Vinyl Floor Homogeneous tile HA Number: 17 Material Type: M - Floor Tile - 12" x 12" Friable: No **None Detected** 18A Vault & SDB -Brown 100% Non-fibrous (other) Mastic To HA-17 Non-Fibrous 041200350-0021 Homogeneous HA: 18 HA Number: 18 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No No Black mastic found **None Detected** Vault & SDB -18B Brown 100% Non-fibrous (other) Mastic To HA-17 Non-Fibrous 041200350-0022 Homogeneous HA: 18 HA Number: 18 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No No Black mastic found

nıtıal	report	from	01/09/2012	14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



Fax: (856) 786-5974 Phone: (800) 220-3675 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received:

01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Non-Asbestos **Asbestos** Sample Description **Appearance Fibrous** % Non-Fibrous % Type **None Detected** 18C Vault & SDB -100% Non-fibrous (other) Brown Mastic To HA-17 Non-Fibrous 041200350-0023 Homogeneous HA: 18 HA Number: 18 Material Type: M - Floor Tile - Mastic/Adhesive Friable: No No Black mastic found **None Detected** 19Δ Above the false White 90% Glass 10% Non-fibrous (other) ceiling panels -**Fibrous** 041200350-0024 breakroom - 1'x'1 Homogeneous Ceiling Tiles HA: 19 HA Number: 19 Material Type: M - Ceiling Tile - 1' x 1' Friable: Yes **None Detected** 19B Above the false White 90% Glass 10% Non-fibrous (other) ceiling panels -Fibrous 041200350-0025 breakroom - 1'x'1 Homogeneous Ceiling Tiles HA: 19 HA Number: 19 Material Type: M - Ceiling Tile - 1' x 1' Friable: Yes

Initial	report from	m 01/09/2012	14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

Project: ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Customer ID: ACAD78J Customer PO: 20208

stomer PO: 20208

Received: 01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
19C 041200350-0026	Above the false ceiling panels - breakroom - 1'x'1 Ceiling Tiles	White Non-Fibrous Homogeneous	90% Glass	10% Non-fibrous (other)	None Detected
			HA: 19 HA Number: 19 Material Type: M - Ceiling Tile - 1' x 1 Friable: Yes	•	
21A	Throughout - 4"	Black		100% Non-fibrous (other)	None Detected
041200350-0027	cove bases	Non-Fibrous Homogeneous			
			HA: 21 HA Number: 21 Material Type: M - Cove Base Friable: No		
21B 041200350-0028	Throughout - 4" cove bases	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
		. ioogo.iooco	HA: 21 HA Number: 21 Material Type: M - Cove Base Friable: No		
21C	Throughout - 4"	Black		100% Non-fibrous (other)	None Detected
041200350-0029	cove bases	Non-Fibrous Homogeneous			
		•	HA: 21 HA Number: 21 Material Type: M - Cove Base Friable: No		

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received: 01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbe	estos	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
27A 041200350-0030	ATM/NER - 12"x12" w/ large brown streaks Floor Tile	Beige Non-Fibrous Homogeneous		98% Non-fibrous (other)	2% Chrysotile
			HA: 27 HA Number: 27 Material Type: M - Floor Tile - 12" x Friable: No	:12"	
27B 041200350-0031	ATM/NER - 12"x12" w/ large brown streaks Floor Tile				Stop Positive (Not Analyzed)
			HA: 27 HA Number: 27 Material Type: M - Floor Tile - 12" x Friable: No	:12"	
27C 041200350-0032	ATM/NER - 12"x12" w/ large brown streaks Floor Tile				Stop Positive (Not Analyzed)
			HA: 27 HA Number: 27 Material Type: M - Floor Tile - 12" x Friable: No	:12"	

nıtıal	report	from	01/09/2012	14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

Customer PO: 20208

Received: 01/06/12 9:00 AM

Braintree, MA 02184

EMSL Order: 041200350

ACAD78J

Fax:

Phone: (781) 356-7300

EMSL Proj:

Customer ID:

Project: A

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

Analysis Date: 1/9/2012

MENDOZ

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			<u>Asbestos</u>			
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
28A 041200350-0033	ATM/NER - Mastic To HA-27	Black Non-Fibrous Homogeneous	HA: 28 HA Numb Material T	er: 28 ype: M - Floor Tile - M	95% Non-fibrous (other)	5% Chrysotile
			Friable: N			
28B 041200350-0034	ATM/NER - Mastic To HA-27					Stop Positive (Not Analyzed)
			HA: 28 HA Numb Material T Friable: N	ype: M - Floor Tile - M	astic/Adhesive	
28C 041200350-0035	ATM/NER - Mastic To HA-27					Stop Positive (Not Analyzed)
			HA: 28 HA Numb Material T Friable: N	ype: M - Floor Tile - M	astic/Adhesive	
29A 041200350-0036	ATM/NER - Beneath HA-27 Levelastic	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
		Č	HA: 29 HA Numb Material T Friable: Yo	ype: M - Floor - Leveli	ng Compound	

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received: 20208

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos			<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
29B 041200350-0037	ATM/NER - Beneath HA-27 Levelastic	White Non-Fibrous Homogeneous		ype: M - Floor - Levelir	100% Non-fibrous (other)	None Detected	
			Friable: Ye	es			
29C 041200350-0038	ATM/NER - Beneath HA-27 Levelastic	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected	
		-	HA: 29 HA Numb Material T Friable: Ye	ype: M - Floor - Levelir	ig Compound		
30 NOT SAMPLED 041200350-0039	ATM/NER- NOT SAMPLED - To sound wall					Not Submitted	
			HA: 30 HA Numb Material T Friable: No	ype: M - Construction	Mastics - Describe		
31A 041200350-0040	ATM/NER - Beneath HA-12 & 13 Levelastic	Gray Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected	
		ů ·	HA: 31 HA Numb Material T Friable: Ye	ype: M - Floor - Levelir	ng Compound		

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

tomer PO: 2020

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description			Non-As	<u>Asbestos</u>	
		Appearance	%	Fibrous	% Non-Fibrous	% Type
31C 041200350-0041	ATM/NER - Beneath HA-12 & 13 Levelastic	Gray Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
			HA: 31 HA Numb Material T Friable: Y	ype: M - Floor - Levelir	ng Compound	
32A 041200350-0042	ATM/NER - Beneath HA-8 patch Residual Mastic	Black Non-Fibrous Homogeneous			95% Non-fibrous (other)	5% Chrysotile
			HA: 32 HA Numb Material T Friable: N	ype: M - Construction	Mastics - Describe	
33A 041200350-0043	Breakroom - Ceiling tile mastic To HA-19	Brown Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
		-	HA: 33 HA Number: 33 Material Type: M - Ceiling Tile - Glue/Adhesive Friable: Yes			
33B 041200350-0044	Breakroom - Ceiling tile mastic To HA-19	Brown Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
			HA: 33 HA Numb Material T Friable: Y	ype: M - Ceiling Tile -		

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received: 20208

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description		<u>Asbestos</u>		
		Appearance	% Fibrous	% Non-Fibrous	% Type
33C 041200350-0045	Breakroom - Ceiling tile mastic To HA-19	Brown Non-Fibrous Homogeneous	HA: 33 HA Number: 33 Material Type: M - Ceiling Tile - Glu Friable: Yes	100% Non-fibrous (other) ue/Adhesive	None Detected
34A 041200350-0046	Throughout - 4" black cove base mastic to HA-21	Brown Non-Fibrous Homogeneous	HA: 34 HA Number: 34 Material Type: M - Cove Base Mas Friable: No	100% Non-fibrous (other)	None Detected
34B 041200350-0047	Throughout - 4" black cove base mastic to HA-21	Brown Non-Fibrous Homogeneous	HA: 34 HA Number: 34 Material Type: M - Cove Base Mas Friable: No	100% Non-fibrous (other)	None Detected
34C 041200350-0048	Throughout - 4" black cove base mastic to HA-21	Brown Non-Fibrous Homogeneous	HA: 34 HA Number: 34 Material Type: M - Cove Base Mas Friable: No	100% Non-fibrous (other)	None Detected

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Customer PO: 20208

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description		<u>Asbestos</u>			
		Appearance	%	Fibrous	% Non-Fibrous	% Type
35A 041200350-0049	Throughout - 4" black cove base mastic to HA-21	White Non-Fibrous Homogeneous	HA: 35 HA Numbo		100% Non-fibrous (other)	None Detected
			Friable: No	ype: M - Cove Base Mastio		
35B 041200350-0050	Throughout - 4" black cove base mastic to HA-21	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
			HA: 35 HA Numbe Material Ty Friable: No	ype: M - Cove Base Masti		
35C 041200350-0051	Throughout - 4" black cove base mastic to HA-21	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
		ŭ	HA: 35 HA Numbe Material Ty Friable: No	ype: M - Cove Base Masti	;	
36A 041200350-0052	ATM/NER, storage room - 4" cove base	Brown Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected
			HA: 36 HA Numbe Material Ty Friable: No	ype: M - Cove Base		

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Customer PO: 20208

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description		Non-Asbe	<u>Asbestos</u>	
		Appearance	% Fibrous	% Non-Fibrous	% Type
36B 041200350-0053	ATM/NER, storage room - 4" cove base	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
			HA: 36 HA Number: 36 Material Type: M - Cove Base Friable: No		
36C 041200350-0054	ATM/NER, storage room - 4" cove base	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
		J	HA: 36 HA Number: 36 Material Type: M - Cove Base Friable: No		
37A 041200350-0055	ATM/NER, storage room - Mastic to HA-36	Brown Non-Fibrous Homogeneous		97% Non-fibrous (other)	3% Chrysotile
			HA: 37 HA Number: 37 Material Type: M - Cove Base Masti Friable: No	С	
37B 041200350-0056	ATM/NER, storage room - Mastic to HA-36				Stop Positive (Not Analyzed)
			HA: 37 HA Number: 37 Material Type: M - Cove Base Masti Friable: No	С	

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc. 194 Forbes Road

Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received:

EMSL Order:

01/06/12 9:00 AM

041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbest	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
37C 041200350-0057	ATM/NER, storage room - Mastic to HA-36				Stop Positive (Not Analyzed)	
			HA: 37 HA Number: 37 Material Type: M - Cove Base Mastic Friable: No			
38A 041200350-0058	ATM/NER, break room, restrooms - Wallpaper glue	Clear Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
			HA: 38 HA Number: 38 Material Type: M - Cove Base Mastic Friable: No			
38B 041200350-0059	ATM/NER, break room, restrooms - Wallpaper glue	Clear Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
		J	HA: 38 HA Number: 38 Material Type: M - Cove Base Mastic Friable: No			
38C 041200350-0060	ATM/NER, break room, restrooms - Wallpaper glue	Clear Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected	
		-	HA: 38 HA Number: 38 Material Type: M - Cove Base Mastic Friable: No			

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Customer PO: 20208 Received: 01/06

Received: 01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Non-Asbestos **Asbestos** Sample Description **Appearance Fibrous** % Non-Fibrous % Type **Not Submitted** 39 NOT SAMPLED Men's & women's restrooms- NOT 041200350-0061 SAMPLED - 4"x6" wall & cove base tiles HA Number: 39 Material Type: M - Floor - Ceramic Tile Friable: Yes **Not Submitted** 40 NOT SAMPLED Men's & women's restrooms- NOT 041200350-0062 SAMPLED - 4"x6" wall & cove base tiles HA Number: 40 Material Type: M - Mortar - See Description Friable: Yes **None Detected** 41A Men's & women's White 100% Non-fibrous (other) restrooms - Grout Non-Fibrous 041200350-0063 To HA-39 Homogeneous HA: 41 HA Number: 41 Material Type: M - Floor - Ceramic Tile - Grout Friable: Yes

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received: 20/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Non-Asbestos **Asbestos** Sample Description **Appearance Fibrous** % Non-Fibrous % Type **None Detected** 41R Men's & women's White 100% Non-fibrous (other) restrooms - Grout Non-Fibrous 041200350-0064 To HA-39 Homogeneous HA: 41 HA Number: 41 Material Type: M - Floor - Ceramic Tile - Grout Friable: Yes **None Detected** 41C Men's & women's White 100% Non-fibrous (other) restrooms - Grout Non-Fibrous 041200350-0065 To HA-39 Homogeneous HA: 41 HA Number: 41 Material Type: M - Floor - Ceramic Tile - Grout Friable: Yes None Detected 42A Men's & women's Blue 100% Non-fibrous (other) restrooms - 1"x1" Non-Fibrous 041200350-0066 ceramic floor tiles Homogeneous HA: 42 HA Number: 42 Material Type: M - Floor - Ceramic Tile Friable: Yes **None Detected** 100% Non-fibrous (other) 42B Men's & women's Beige restrooms - 1"x1" 041200350-0067 Non-Fibrous ceramic floor tiles Homogeneous HA: 42 HA Number: 42 Material Type: M - Floor - Ceramic Tile Friable: Yes

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc. 194 Forbes Road

Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Received:

01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

				Non-As	sbestos .	<u>Asbestos</u>	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type	
42C 041200350-0068	Men's & women's restrooms - 1"x1" ceramic floor tiles	Beige Non-Fibrous Homogeneous		ype: M - Floor - Ceram	100% Non-fibrous (other)	None Detected	
43A 041200350-0069	Men's & women's restrooms - Mortar To HA-42	White Non-Fibrous Homogeneous	Friable: Ye	<u> </u>	100% Non-fibrous (other)	None Detected	
			HA: 43 HA Numbe Material Ty Friable: Ye	ype: M - Mortar - See	Description		
43B 041200350-0070	Men's & women's restrooms - Mortar To HA-42	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected	
			HA: 43 HA Numbo Material Ty Friable: Ye	ype: M - Mortar - See	Description		
43C 041200350-0071	Men's & women's restrooms - Mortar To HA-42	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	None Detected	
			HA: 43 HA Numbe Material Ty Friable: Ye	ype: M - Mortar - See	Description		

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA ARCADIS U.S., Inc. 194 Forbes Road

Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J 20208

Customer PO:

Received: 01/06/12 9:00 AM EMSL Order:

041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

				Non-As	<u>bestos</u>	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
44A 041200350-0072	Men's & women's restrooms - Grout To HA-42	Gray Non-Fibrous Homogeneous	HA: 44 HA Numb Material T Friable: Yo	ype: M - Floor - Ceram	100% Non-fibrous (other)	None Detected
44B 041200350-0073	Men's & women's restrooms - Grout To HA-42	Gray Non-Fibrous Homogeneous	HA: 44 HA Numb Material T Friable: Yo	ype: M - Floor - Ceram	100% Non-fibrous (other)	None Detected
44C 041200350-0074	Men's & women's restrooms - Grout To HA-42	Gray Non-Fibrous Homogeneous	HA: 44 HA Numb Material T Friable: Yo	ype: M - Floor - Ceram	100% Non-fibrous (other)	None Detected
45A 041200350-0075	Breakroom, restroom, hallway coat closet - Sheet Flooring Beneath H-12	Beige Fibrous Homogeneous	HA: 45 HA Numb	ype: M - Floor - Vinyl S	10% Non-fibrous (other) Sheet Flooring (e.g. Linoleum)	None Detected

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5)

Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

Project: ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL

STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Customer ID: ACAD78J Customer PO: 20208

stomer PO: 20208

Received: 01/06/12 9:00 AM EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

				Non-Ast	<u>oestos</u>	<u>Asbestos</u>
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
45B 041200350-0076	Breakroom, restroom, hallway coat closet - Sheet Flooring Beneath H-12	Beige Fibrous Homogeneous	90%	Cellulose	10% Non-fibrous (other)	None Detected
			HA: 45 HA Numbe Material Ty Friable: No	pe: M - Floor - Vinyl S	heet Flooring (e.g. Linoleum)	
45C 041200350-0077	Breakroom, restroom, hallway coat closet - Sheet Flooring Beneath H-12	Beige Fibrous Homogeneous	90%	Cellulose	10% Non-fibrous (other)	None Detected
			HA: 45 HA Numbe Material Ty Friable: No	pe: M - Floor - Vinyl S	heet Flooring (e.g. Linoleum)	
46A 041200350-0078	Breakroom, restroom, hallway coat closet - Backing Material To HA-45	Brown Non-Fibrous Homogeneous	40%	Cellulose	60% Non-fibrous (other)	None Detected
			HA: 46 HA Numbe Material Ty Friable: Ye	pe: M - Floor Backing		

Initial report from 01/09/2012 14:03:08

Analyst(s)

Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Email: cinnasblab@EMSL.com

Attn: SAL MENDOZA
ARCADIS U.S., Inc.
194 Forbes Road

194 Forbes Road Braintree, MA 02184

Phone: (781) 356-7300

ARCADIS; BANK OF AMERICA CA2-103 901 HAZEL STREET, GRIDLEY, CALIF - HT117883.0085 - SAL

MENDOZ

Fax:

Project:

Customer ID: ACAD78J Customer PO: 20208

Customer PO: 20208

Received: 01/06/12 9:00 AM

EMSL Order: 041200350

EMSL Proj:

Analysis Date: 1/9/2012

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos				
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
46B 041200350-0079	Breakroom, restroom, hallway coat closet - Backing Material To HA-45	Brown Non-Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (other)	None Detected		
			HA: 46 HA Number: 46 Material Type: M - Floor Backing Friable: Yes				
46C 041200350-0080	Breakroom, restroom, hallway coat closet - Backing Material To HA-45	Brown Non-Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (other)	None Detected		
			HA: 46 HA Number: 46 Material Type: M - Floor Backing Friable: Yes				
47 NOT SAMPLED 041200350-0081	Restrooms- NOT SAMPLED - Mirror mastic				Not Submitted		
			HA: 47 HA Number: 47 Material Type: M - Mastic behind M Friable: No	firror			

Analyst(s)

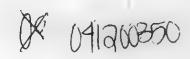
Jennifer Keeling (2) Jorge Leon (5) Kenneth Dunbar (63)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

EMSL maintains liability limited to the cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the federal government. The test results contained within this report meet the requirements of NELAC unless otherwise specified. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.



ASBESTOS CHAIN-OF-CUSTODY FORM (PLM Analysis)



ARCADIS PROJECT NO.: PROJECT NAME:

O 41200350 Mail Code # PAGE 1 OF_

Mail Resul	ts To:		Mail I	nvoice To:	
Name: Sal Mendoza		Name:			
Company: ARCADIS		Company			
Street: Roseville, CA		Street:			
City, State Zip: <u>95661</u>			e Zip:		
Phone #: <u>916.747.6495</u>		Phone #:			
Fax #: 916.786.0366		Fax #:			
Email PDF Reports to:		Email EDI	D Reports to);	
sal.mendoza@arcadis-us.con	<u>n</u>				
Site Address:		Sample N	umber Sequ	ence:	
CA2-103 located at 901 Hazel		Various			
Samples Collected By:SM		Analysis	Turnaround	Time: 3 Da	av
Date(s) Collected: 01-04-201	<u>12</u>		iled Results		
Sample Type: Bulks			d Results R		09-2012
Analyze	All Samples	XPo	sitive Stop)	
Printed Name	Signature	Affiliation	Date & Time	# of Samples	Task for Person Handling COC
Remitted Sic Notices		ARCADIS	1/5/12		FEDEXED to
Received Talanzina	Luc .	EMSL		10	
Remitted	6->				
Received					
Remitted					
Received					
Comments: Please call the A laboratory has ANY questions					if the
PLEASE SEE ATTACHED FI	ELD FORMS FOR SAM	IPLE DESCI	RIPTION AN	D TYPE OF	ANALYSIS.

HA No.	Material Type	Primary Color	Texture	Description	Sample IDs	Floor	Rooms	Location	Condition	Amt.	Units
11	1		,	IZXIZ" -/ LAEGE	a b				,	2 -	
17	floor Tiles	BEIGG	5	BEN GEBALS	0	(Dam/Noe	FLOOR	6	30	SF
76	MATIL	Black	C	To UC-21	be	1			6	V	
K	LEUSLAGTIC	WIL	5	BENDAU 14-27	b	1		V	n	5	SŦ
30	MASSIC	7	R	To Gasto ware	NOT SAMPLED (WOUR CASS SIG. DAM MES)	1	AM Nore	lomi	6	308	SF.
31	LEVELISASTIC	6744	R	RESEAL LA-IZAIZ	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		V	FLOOR	G	1	SF
3Z	RESIDUAL MASTIC	BLACK	R	BoxLatin Ha-8	^		V	V	4	6	SI
33	CEILING TILE MASIL	Bown	R	To HA-19	a b c	М	BREAK ROOM	Court	3	900	SF
	Mastic	BEOWN		4" 13 HOZI Black POUSTES MASTIC	660	Idn	THEOUGHOUT	FLOUZ	6	1000	LF
35	1	WHORE	V		6	1	Theoremor	1	1	1	1
36	VINYZ BUSEAS	BOWN	4	d" mus sacs	6		MM/NOR,	FLOOR	6	400	سيا
	MAGTIC	V	R	MKGIC TO Ha-36	a b c		V	1	1	1	The same of the sa
38	WASTE	SAR	R	WHATER GUE	6	IAM	ROW, RESTROYS	War	6	060	SE

Homoger. .s Application Table Mail Code:

HA No.	Material Type	Primary Color	Texture	Description	Sample IDs	Floor	Rooms	Location	Condition	Amt.	Units
39	CEEMINE THES	Bus	5	4 COUS BASS TILSS 4"x6" When	Jos GAMASO	М	MENTE OF WOMAN'S	Whe	6	400	51
do	Notre	7	R	V							And the particular and the first first
dl	Brast	WHT	P	To 14-39	a 6 2	V		V	1	1	
42	CERMIN TILES	Benez Benez	5	1"x1" Firste Trass	6	М		FLOOR	6	200	=======================================
43	Magae	WHT	R	TO HA-UZ	2 6 2						
44	GRANT	GRAY	Z	TO 42-42	a 6	V	1	V	V	V	V
45	SHEST Travelika	RENGE	5	BENEATIL HA - 12	862	М	BOOK EDON, ESS-	Flore	6	1000	SF
46	BAKWG MYBELLE	Brown	R	TO 44-45	9	1		V	V	1	V
47	MASTIC	7	P	MIRROR MASTIC	No GAMAGO	1, M	285 Tanks	Wan	6	30	4
	1										-

Homogen Mail Code: s Application Table

CAZ-103

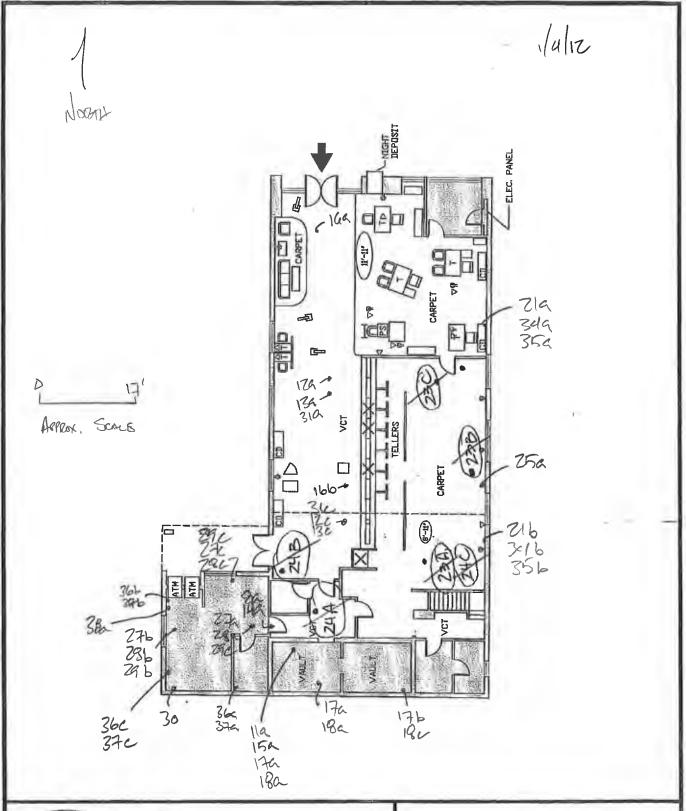
HT17883.0085

HA No.	Materiai Type	Primary Color	Texture	Description	Sample IDs	Floor	Rooms	Location	Condition	Amt.	Units
il	VINYL FLOOR THE	TAN	NA	9"x9" Swork 5165	a 6	1 d M	STRY (36HEM) 578 STORAGE ROUM	Floor	G	350	SF
_	See note below	Black	R	To U2-11	a 6				V	1	V
12	VINUL FLOOR TILES	TON	20	12/12" WREN STEEM	& b2	1 dM	BREAL ZOOM HALLWAY BREAK ZOOM	Floor	G	7500	F
13	MASTIC	Black	NA	To 40-12	8	V	V		1	1	1
14	Masic	Vsuow	R	15 Ha-8	4	1	And Nise	Time	6	5	SF
25	Masinc	Blade	R	To 42-24	6	1	Bostomy CARROTTON		6	4500	SF
16	CAUND TILES	WHOTE	R	Z'XU' SUSPENTEDE	62	l	THEOUGHAST 1ST TIME	C	G	2870	SF
17	UNIVE FLOOR TIVE	Ways	5	12/124 TAN STEAK	Ь	1	VANUT & SDB	I	6	120	ST
18	MASTIC	BLY	12	To HA-17	6	V		1	V	V	1
19	County TILE	WHT	NA	1'x'1 TILES	a 62	M	BESAVENM	2	G	900	SF
21	Caus BASE	Black	S	4 BUKBASE	abe	1,11	Theoremout	w	9	1,600	LF
1											_



Attachment **D**

Sample Location Figure(s)





ATC Associates, Inc. 6602 Owens Drive, Suite 100 Pleasanton, CA 94588

PROJECT NO: 35.09072.0001, Task 07501

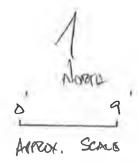
DRAWN BY: JE

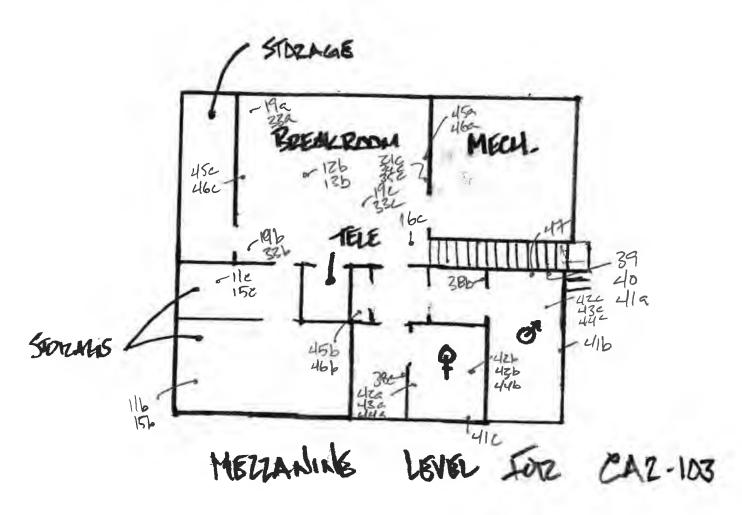
SCALE: Not to Scale

FILE: 35.09072.00001

Floor Plans

Gridley Banking Center 901 Hazel Street Gridley, California Mail Code; CA2-103







Attachment **E**

Photographic Log



View of the front of the building



HA-9: 12" x 12" White with brown streaks floor tiles
HA-15: Black floor tile mastic



HA-12: 12" x 12" Tan with brown streaks floor tiles
HA-13: Black floor tile mastic



HA-8: 12" x 12" Brown with white streaks floor tiles



HA-10: Black floor tile mastic HA-11: 9" Tan floor tiles



HA-16: 2' x 4' Suspended by "T" Bar

HT120256.0046 Page 1 of 4



HA-17: 12" x 12" White with tan streaks floor tiles HA-18: Black floor tile mastic



HA-19: 1' x 1' Ceiling tiles - Glue On HA-33: Brown ceiling tile glue



HA-20: Clear cove base mastic HA-21: Black 4" rubber cove base HA-34: Brown cove base mastic



HA-24: Brown & white specks floor tiles (Under Carpet)
HA-25: Black floor tile mastic



HA-27: 12" x 12" Beige with large brown streaks floor tiles
HA-28: Black floor tile mastic

HA-29: White levalastic beneath HA-27/HA-28



HA-30: Mastic associated with HA-48 HA-48: Gray sound wall

HT120256.0046 Page 2 of 4



HA-36: Brown 4" cove base HA-37: Brown cove base mastic



HA-38: Clear wallpaper glue associated with HA-49 HA-49: Beige wallpaper



HA-39: Blue 4" x 6" ceramic wall tiles/cove base HA-40: Tile adhesive HA-41: White tile grout



HA-42: Beige 1" x 1" ceramic floor tiles HA-43: White tile adhesive HA-44: White tile grout



HA-45: Beige sheet flooring (beneath vinyl floor tiles)
HA-46: Brown sheet floor backing



HA-47: Mirror mastic

HT120256.0046 Page 3 of 4

BANK OF AMERICA CA2-103



HA-50: Pink fiberglass batt insulation HA-51: Black plastic-wrapped fiberglass duct insulation

HT120256.0046 Page 4 of 4



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.