

Don Petkovsek Balfour Beatty Construction Assistant Project Manager

Submitted Electronically: dpetkovsek@balfourbeattyus.com

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ENVIRONMENT

www.arcadis-us.com

Subject:

Asbestos Path of Construction Survey Bank of America - Blaine 277 G Street Blaine, Washington Mail Code: WA4-105

Dear Mr. Petkovsek:

ARCADIS U.S., Inc. (ARCADIS) conducted a Path of Construction (POC) asbestos survey of certain homogeneous applications (HAs) that may be impacted during future renovation. ARCADIS' scope of work and the findings of POC survey are summarized below.

ASBESTOS SURVEY

Prior to commencement of the POC as bestos survey, ARCADIS conducted a review of the existing asbestos data (if available) located in IDEA, Bank of America's environmental management database. Based on our review of this data, our understanding of the scope of work, and our observations of the area to be impacted by the project, the following HAs were observed and determined to be potentially impacted by the project.

- HA-20: HVAC Caulk/Putty;
- HA-21: HVAC Caulk;
- HA-22: HVAC Tape Adhesive;
- HA-23: HVAC Cloth Vibration Dampener;
- HA-24: Exterior Stucco;
- HA-25: Textured Paint; and
- HA-26: Fiberglass Duct Insulation.

On February 6, 2012, Mr. Michael Schoedinger visited the site to conduct the POC survey. A copy of the inspector's asbestos qualifications is provided in Attachment A.

Date:

March 5, 2012

Contact:

Mark Williams

Phone:

925.953.3395

mail:

mark.williams@arcadisus.com

Our ref:

HT120702.0037



During the survey, ARCADIS assessed the HAs identified above and sampled materials for which previous data was not available. In total, 18 bulk samples were collected from suspect asbestos-containing materials (ACMs) and submitted for laboratory analysis. The results of the POC survey are presented in the attachments to this report as follows.

- Attachment B Homogeneous Application Table (HAT)
- Attachment C Laboratory Analytical Reports and Chain of Custody Form(s)
- Attachment D Photographs of the HAs

The scope of this POC survey was limited to assessing suspect ACMs in the POC. If additional suspect ACMs not referenced in this report are encountered, the material should be considered as ACM until sampled and proven otherwise prior to disturbance.

Based upon our data as presented in the HAT in Attachment B and the Laboratory Analytical Reports in Attachment C, the following survey **did not** identify any ACM's as part of this POC.

RECOMMENDATIONS

If any ACMs will be disturbed during the project, compliance with applicable federal, state, and local asbestos regulations (e.g. notification, control measures, air monitoring, etc.) is required. Contact the Property Manager or Bank of America's environmental consultant if you have questions or need assistance with this report or the asbestos data in the HAT.

The Bank of America Asbestos Operations and Maintenance (O&M) Program dictates that ACMs in an intact and good condition can be effectively 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).

CLOSING

The POC survey 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 D.



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 POC survey or if you require additional information.

Sincerely,

ARCADIS U.S., Inc.

Michael Schoedinger Licensed Inspector Mark B. Williams

Bank of America West Regional

Representative

Timothy Downey

Frintly Mon

Quality Control Reviewer

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

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



103114728T

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May 02, 2011

Michael J Schoedinger 6280 Lonetree Blvd.

Rocklin

'CA 95765

Dear Certified Asbestos Consultant or Technician:

Congratulations, you have passed your certification examination!

Enclosed is your certification card. To maintain your certification, please 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 in accordance with Title 8, California Code of Regulations, Division 1, Chapter 3.2, Article 2.6, Section 341.15(h) (1).

Please keep and do not send copies of your required AHERA refresher renewal certificates to the Division until you apply for renewal of your certification.

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

Sincerely,

Jeff Ferrell

Senior Industrial Hygienist

Attachment

cc: File

Passed Exam - Card Attached, Revised 01/07/2011





Attachment B

Homogeneous Application Table

Do Not Modify

Data Extraction Date Mail Code WA4-105 277 G Street Address City State Blaine Washington Survey Date Survey Type Floors 3/5/2012 Path of Construction

1,R

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	Conditio n	Amt.	Units	Status	Modified Date	Description	РК	ModDate
1	M - Cove Base	Brown	Smooth	4" Brown Cove Base	Non-ACM, Sampled	1	ATM, Storage 1&2, Janitor's Closet, Sick Room	Floor	Good	200	LF	n/a	1/22/2012		476100	1/22/12 03:30
2	M - Cove Base Mastic	Brown	Grooved	Mastic to HA-1	Non-ACM, Sampled	1	ATM, Storage 1&2, Janitor's Closet, Sick Room	Floor	Good	200	LF	n/a	1/22/2012		476130	1/22/12 03:30
3	M - Floor Tile - 12" x 12"	White	Smooth	12" White Vinyl Tile	CAT 1 Non-friable ACM	1	Break Room, Hallway, Janitor's Closet, Sick Room	Floor	Good	200	SF	Manage in-place	1/22/2012		476433	1/22/12 03:30
4	M - Floor Tile - Mastic/Adhesive	Black	Grooved	Mastic to HA-3	CAT 1 Non-friable ACM	1	Break Room, Hallway, Janitors Closet, Sick Room	Floor	Good	200	SF	Manage in-place	1/22/2012		476333	1/22/12 03:30
5	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	Brown	Smooth	Vinyl Sheet Flooring	CAT 1 Non-friable ACM	1	Restrooms	Floor	Good	250	SF	Manage in-place	1/22/2012		476285	1/22/12 03:30
6	M - Cove Base	Brown	Smooth	6" Brown Cove Base	Non-ACM, Sampled	1	Restrooms	Wall	Good	80	LF	n/a	1/22/2012		476101	1/22/12 03:30
7	M - Cove Base Mastic	Brown	Grooved	Mastic to HA-6	Non-ACM, Sampled	1	Restrooms	Wall	Good	80	Ŀ	n/a	1/22/2012		476131	1/22/12 03:30
8	M - Cove Base	White	Smooth	4" White Cove Base	Non-ACM, Sampled	1	Lobby, Offices, Teller, Drive-thru, Hallway, Break Room	Wall	Good	500	Ŀ	n/a	1/22/2012		476103	1/22/12 03:30
9	M - Cove Base Mastic	Brown	Grooved	Mastic to HA-8	Non-ACM, Sampled	1	Lobby, Offices, Teller, Drive-thru, Hallway, Break Room	Wall	Good	500	LF	n/a	1/22/2012		476132	1/22/12 03:30
10	S - Wall - Textured Paints/Coatings	White	Rough	Textured Coating	Non-ACM, Sampled	1	Throughout	Wall	Good	7000	SF	n/a	1/22/2012		476306	1/22/12 03:30
11	M - Ceiling Tile - 2' x 4'	White	Fissured	2' x 4' Suspended Ceiling Tile	Non-ACM, Sampled	1	Throughout	Ceiling	Good	7000	SF	n/a	1/22/2012		476392	1/22/12 03:30
12	M - Carpet Glue/Mastic	Yellow	Grooved	Carpet Glue	Non-ACM, Sampled	1	Lobby, Offices, Teller, Drive-thru	Floor	Good	6000	SF	n/a	1/22/2012		476016	1/22/12 03:30
13	M - Floor - Ceramic Tile	Tan	Smooth	Ceramic Floor Tile	Non-Suspect ACM, Not Sampled	1	Lobby	Floor	Good	200	SF	n/a	1/22/2012		476054	1/22/12 03:30
14	M - Floor - Ceramic Tile - Grout	Gray	Rough	Ceramic Tile Grout	Non-Suspect ACM, Not Sampled	1	Lobby	Floor	Good	200	SF	n/a	1/22/2012		476255	1/22/12 03:30
15	M - Cove Base	Gray	Smooth	4" Gray Cove Base	Non-ACM, Sampled	1	Server	Wall	Good	40	LF	n/a	1/22/2012		476102	1/22/12 03:30
16	M - Cove Base Mastic	Brown	Grooved	Mastic to HA-15	Non-ACM, Sampled	1	ATM, Storage 1&2, Janitor's Closet, Sick Room	Wall	Good	40	Ŀ	n/a	1/22/2012		476133	1/22/12 03:30
17	M - Ceiling Tile - 1' x 1'	White	Fissured	12" x 12" Spline-Set Ceiling Tile	Non-ACM, Sampled	1	Security Deposit & Vault	Ceiling	Good	150	SF	n/a	1/22/2012		476045	1/22/12 03:30
18	M - Joint Compound (associated with wall/ceiling board/panels)	White	Smooth	Joint Compound	Non-ACM, Sampled	1	Throughout	Wall	Good	7000	SF	n/a	1/22/2012		476200	1/22/12 03:30
19	M - Gypsum Board (walls and ceilings)	White	Smooth	Gypsum Board	Non-ACM, Sampled	1	Throughout	Wall	Good	7000	SF	n/a	1/22/2012		476175	1/22/12 03:30
20	T - HVAC Unit Caulk	White	Rough	HVAC Caulk (White)	Non-ACM, Sampled	R	HVAC Unit, Roof	Roof	Good	20	LF	n/a	2/29/2012			
21	T - HVAC Unit Caulk	Gray	Rough	HVAC Caulk (Gray)	Non-ACM, Sampled	R	HVAC Unit, Roof	Roof	Good	3	LF	n/a	2/29/2012			
22	M - Other, Not Listed (add description)	White	Smooth	HVAC Tape Adhesive	Non-ACM, Sampled	R	HVAC Unit, Roof	Roof	Good	6	LF	n/a	2/29/2012			
23	M - Flexible Duct Connector / Vibration Dampener	White	Rough	HVAC Cloth Vibration Dampener	Non-ACM, Sampled	R	HVAC Unit, Roof	Roof	Good	12	Ŀ	n/a	2/29/2012			
24	M - Exterior Stucco	Beige	Rough	Exterior Stucco	Non-ACM, Sampled	Е	Exterior Walls	Wall	Good	4200	LF	n/a	2/29/2012			
25	S - Wall - Textured Paints/Coatings	Gray	Rough	Textured Paint	Non-ACM, Sampled	Е	Exterior Walls	Wall	Good	4200	SF	n/a	2/29/2012			
26	NSM - Duct Insulation - Fiberglass	Yellow	Smooth	Fiberglass Duct Insulation	Non-Suspect ACM, Not Sampled	A	Attic	Other	Good	280	LF	n/a	2/29/2012			
27	M - Floor - Ceramic Tile - Adhesive	Not Visible	Rough	Ceramic Tile Adhesive	Suspect ACM, Not Sampled	1	Lobby	Floor	Good	200	SF	n/a	3/2/2012			

HA No.	Material Type	ID	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
1	M - Cove Base	1-1	STORE ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839339	
1	M - Cove Base	1-2	HALLWAY	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839340	
1	M - Cove Base	1-3	ATM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839341	
2	M - Cove Base Mastic	2-1	STOREROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839357	
2	M - Cove Base Mastic	2-2	HALLWAY	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839358	
2	M - Cove Base Mastic	2-3	ATM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839359	
3	M - Floor Tile - 12" x 12"	3-2	BREAK ROOM	Pos Stop		No	1/6/2011	ARCADIS	PLM	EMSL		7839953	
3	M - Floor Tile - 12" x 12"	3-3	SICK ROOM	Pos Stop		No	1/6/2011	ARCADIS	PLM	EMSL		7839954	
3	M - Floor Tile - 12" x 12"	3-1	HALLWAY	>1%-10%	Chrysotile	No	1/6/2011	ARCADIS	PLM	EMSL		7838797	
4	M - Floor Tile - Mastic/Adhesive	4-1	HALLWAY	>1%-10%	Chrysotile	No	1/6/2011	ARCADIS	PLM	EMSL		7838798	
4	M - Floor Tile - Mastic/Adhesive	4-2	BREAK ROOM	Pos Stop		No	1/6/2011	ARCADIS	PLM	EMSL		7839955	
4	M - Floor Tile - Mastic/Adhesive	4-3	SICK ROOM	Pos Stop		No	1/6/2011	ARCADIS	PLM	EMSL		7839956	
5	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	5-2	MEN'S ROOM	Pos Stop		No	1/6/2011	ARCADIS	PLM	EMSL		7839957	
5	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	5-3	WOMEN'S ROOM	Pos Stop		No	1/6/2011	ARCADIS	PLM	EMSL		7839958	
5	M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	5-1	MEN'S ROOM	>10%	Chrysotile	No	1/6/2011	ARCADIS	PLM	EMSL		7838823	
6	M - Cove Base	6-1	MEN'S ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839360	
6	M - Cove Base	6-2	MEN'S ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839361	
6	M - Cove Base	6-3	WOMEN'S ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839362	
7	M - Cove Base Mastic	7-1	MEN'S ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839363	
7	M - Cove Base Mastic	7-2	MEN'S ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839364	
7	M - Cove Base Mastic	7-3	WOMEN'S ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839365	
8	M - Cove Base	8-1	TELLER	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839366	
8	M - Cove Base	8-2	KITCHEN	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839367	

HA No.	Material Type	ID	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
8	M - Cove Base	8-3	WORK ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839368	
9	M - Cove Base Mastic	9-1	TELLER	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839369	
9	M - Cove Base Mastic	9-2	KITCHEN	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839370	
9	M - Cove Base Mastic	9-3	WORK ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839371	
10	S - Wall - Textured Paints/Coatings	10-1	WORK ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839342	
10	S - Wall - Textured Paints/Coatings	10-2	HALLWAY	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839343	
10	S - Wall - Textured Paints/Coatings	10-3	BREAK ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839344	
11	M - Ceiling Tile - 2' x 4'	11-1	LOBBY	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839733	
11	M - Ceiling Tile - 2' x 4'	11-2	BREAK ROOM	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839734	
11	M - Ceiling Tile - 2' x 4'	11-3	WORK ROOM	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839735	
12	M - Carpet Glue/Mastic	12-1	SERVER ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839345	
12	M - Carpet Glue/Mastic	12-2	TELLER AREA	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839346	
12	M - Carpet Glue/Mastic	12-3	OFFICES	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839347	
15	M - Cove Base	15-1	SERVER ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839348	
15	M - Cove Base	15-2	SERVER ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839349	
15	M - Cove Base	15-3	SERVER ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839350	
16	M - Cove Base Mastic	16-1	SERVER ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839351	
16	M - Cove Base Mastic	16-2	SERVER ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839352	
16	M - Cove Base Mastic	16-3	SERVER ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839353	
17	M - Ceiling Tile - Other Size	17-1	VAULT	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839354	
17	M - Ceiling Tile - Other Size	17-2	VAULT	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839355	
17	M - Ceiling Tile - Other Size	17-3	SECURITY DEPOSIT ROOM	ND		No	1/6/2011	ARCADIS	PLM	EMSL		7839356	
18	M - Joint Compound (associated with wall/ceiling board/panels)	18-1	WORK ROOM	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839736	

HA No.	Material Type	ID	Location	Content	Туре	Friable	Sample Date	Consultant	Method	Lab	Comments / Details	PK	ModDate
18	M - Joint Compound (associated with wall/ceiling board/panels)	18-2	KITCHEN	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839737	
18	M - Joint Compound (associated with wall/ceiling board/panels)	18-3	LOBBY	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839738	
19	M - Gypsum Board (walls and ceilings)	19-1	АТМ	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839739	
19	M - Gypsum Board (walls and ceilings)	19-2	HALLWAY	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839740	
19	M - Gypsum Board (walls and ceilings)	19-3	MEN'S ROOM	ND		Yes	1/6/2011	ARCADIS	PLM	EMSL		7839741	
20	T - HVAC Unit Caulk	1A	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
20	T - HVAC Unit Caulk	1B	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
20	T - HVAC Unit Caulk	1C	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
21	T - HVAC Unit Caulk	2A	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
21	T - HVAC Unit Caulk	2B	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
21	T - HVAC Unit Caulk	2C	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
22	M - Other, Not Listed (add description)	3A	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
23	M - Other, Not Listed (add description)	4A	HVAC UNIT/ROOF	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
24	M - Exterior Stucco	5A	EXTERIOR WALLS	ND		Yes	2/6/2012	ARCADIS	PLM	EMSL			
24	M - Exterior Stucco	5B	EXTERIOR WALLS	ND		Yes	2/6/2012	ARCADIS	PLM	EMSL			
24	M - Exterior Stucco	5C	EXTERIOR WALLS	ND		Yes	2/6/2012	ARCADIS	PLM	EMSL			
24	M - Exterior Stucco	5D	EXTERIOR WALLS	ND		Yes	2/6/2012	ARCADIS	PLM	EMSL			
24	M - Exterior Stucco	5E	EXTERIOR WALLS	ND		Yes	2/6/2012	ARCADIS	PLM	EMSL			
25	S - Wall - Textured Paints/Coatings	6A	EXTERIOR WALLS	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
25	S - Wall - Textured Paints/Coatings	6B	EXTERIOR WALLS	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
25	S - Wall - Textured Paints/Coatings	6C	EXTERIOR WALLS	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
25	S - Wall - Textured Paints/Coatings	6D	EXTERIOR WALLS	ND		No	2/6/2012	ARCADIS	PLM	EMSL			
25	S - Wall - Textured Paints/Coatings	6E	EXTERIOR WALLS	ND		No	2/6/2012	ARCADIS	PLM	EMSL			

HA Table Values and Instructions

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

Instructions

- Only one homogenous application number (HA No.) can be used for each application. Multiple entries for the same HA must use the same HA 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.
 Alisting of the preset values for the tables is provided below.

HA Table Values

		Material Description				Location of Ho	mogenous l	_ocation		Qı	uantity	State	us		1					Sample				
HA No.	Material Type	Primary Color	Texture	Description	NESHAP Cat.	Floor	Rooms	Location	Condition	No.	Units	Status	Modified Date	Description	ld	Location	Content	Type	Friable	Sample Da	te Consultar	nt Method	Lab N	Votes
1 M - Blown-in Insu	ulation	Aqua	Fissured	Free Text	ACCM (California Only)	Use "," with no space	Free text	Ceiling	Sig. Damaged	No.	EA	Manage in-place	dd/mm/yyyy	Free Text	Free Text	Free Text	NE	Blend	Yes	dd/mm/yyyy	ATC	PLM	Free Text Free	Text
2 M - Carpet		Beige	Grooved		CAT 1 Non-friable ACM	between values and		Floor	Damaged		SF	Partially Abated - manage in-place				.	Pos Sto	Chrysotile	No		EFI	ГЕМ		
3 M - Carpet Glue/N	Mastic	Black	Rough		CAT 2 Non-friable ACM	"" with no spaces		Wall	Good		LF	Damage Repaired - manage in-place						Actinolite			ARCADIS	PLM Point Count		
4 M - Caulking - Do	oor - Interior	Blue	Smooth		Completely Abated	between ranges of		Roof	· ·			Completely Abated					0.1% to <19	Amosite				PLM NOB		
5 M - Caulking - Wi	indow - Interior	Brown	Not Applicable		Demolished	values.		Multiple				Building Demolished					19	Anthophyllite				TEM NOB		
6 M - Caulking/Putt	ties	Clear	Not Visible		Friable ACM			Shaftways				Undetermined					>1%-109	Crocidolite				PLM/TEM NOB		
7 M - Ceiling - Vapo	or Barrier	Gold			Non-ACM, Sampled			Other				n/a						Fremolite				PLM/PLM Point Coun		
8 M - Ceiling Panel	I	Gray			Non-Suspect ACM, Not Sampled							•					Not Analyze	1				•		
9 M - Ceiling Tile -	1' x 1'	Green			Suspect ACM, Not Sampled																			
10 M - Ceiling Tile - 2	2' x 2'	Orange																						
11 M - Ceiling Tile - 2	2' x 4'	Pink																						
12 M - Ceiling Tile - 0		Purple																						
13 M - Ceiling Tile - 0	Other Size	Red																						
14 M - Cement Pipes	s	Silver																						
15 M - Cementitious	(Transite) Panels	Tan																						
16 M Challshoord A	Adhanisa	MATERIA																						

ENTRY - Fac Info Values

Survey Type	Overwrite Existing HAT
Asbestos Surveillance Report	Yes
Complete Interior Survey	No
Retail Only Interior Survey	
Partial Interior Survey	
Path of Construction	

na no.	
1 M - Blown-in Insulation	Aq
2 M - Carpet	Be
3 M - Carpet Glue/Mastic	Bla
4 M - Caulking - Door - Interior 5 M - Caulking - Window - Interior	Bri
6 M - Caulking/Putties	Cle
7 M - Ceiling - Vapor Barrier	Go
8 M - Ceiling Panel	Gr
9 M - Ceiling Tile - 1' x 1'	Gr
10 M - Ceiling Tile - 2' x 2'	Or
11 M - Ceiling Tile - 2' x 4' 12 M - Ceiling Tile - Glue/Adhesive	Pir
13 M - Ceiling Tile - Other Size	Re
14 M - Cement Pipes	Sil
15 M - Cementitious (Transite) Panels	Ta
16 M - Chalkboard Adhesive	w
17 M - Chalkboards	Ye
18 M - Conduit - Cementitious (Transite)	No
19 M - Construction Mastics - Describe	
20 M - Cooling Tower Louvers/Panels	
21 M - Cooling Tower Paper Filters 22 M - Cove Base	
23 M - Cove Base Mastic	
24 M - Duct - Cementitious (Transite)	
25 M - Electrical Cloth	
26 M - Electrical Panel Partitions	
27 M - Electrical Wiring Insulation	
28 M - Elevator Brake Shoes	
29 M - Elevator Equipment Panels 30 M - Expansion Joint Sealant/Caulking (Interior)	
31 M - Exterior - Brick Mortar	
32 M - Exterior - Caulk / Sealant	
33 M - Exterior - CMU Block Mortar	
34 M - Exterior - Door Caulk	
35 M - Exterior - EIFS / Stucco Façade	
36 M - Exterior - Expansion Joint Caulk/Sealant 37 M - Exterior - Siding/Shingle - Adhesive/Mastic	
37 M - Exterior - Siding/Shingle - Adhesive/Mastic 38 M - Exterior - Siding/Shingle - Asphalt	
39 M - Exterior - Siding/Sningle - Aspnalt 39 M - Exterior - Siding/Shingle - Cementitious (Transite)	
40 M - Exterior - Waterproofing Mastic	
41 M - Exterior - Window Caulk	
42 M - Exterior - Window Glazing Compound	
43 M - Exterior Stucco	
44 M - Fire Blanket	
45 M - Fire Brick	
46 M - Fire Curtain 47 M - Fire Doors	
48 M - Fire Stop Penetration Sealant	
49 M - Fireproofing Materials (Not spray-on or troweled-on surfacing)	
50 M - Flexible Duct Connector / Vibration Dampener	
51 M - Floor - Ceramic Tile	
52 M - Floor - Ceramic Tile - Adhesive	
53 M - Floor - Ceramic Tile - Grout	
54 M - Floor - Leveling Compound 55 M - Floor - Terrazzo	
56 M - Floor - Underlayment / Subflooring	
57 M - Floor - Vapor Barrier	
58 M - Floor - Vinyl Sheet Flooring (e.g. Linoleum)	
59 M - Floor Backing	
60 M - Floor Tile - 12" x 12"	
61 M - Floor Tile - 9" x 9" 62 M - Floor Tile - Mastic/Adhesive	
62 M - Floor Tile - Mastic/Adnesive 63 M - Floor Tile - Other Size	
64 M - Gypsum Board (walls and ceilings)	
65 M - Heating and Electrical Ducts	
66 M - Joint Compound (associated with wall/ceiling board/panels)	
67 M - Mastic behind Mirror	
68 M - Mastic on Metal Duct Joints	
69 M - Mastic/Skimcoat on Pipe Insulation	
70 M - Mastic/Skimcoat/Taping Compounds on Duct Insulation Seams 71 M - Mortar - Brick (Interior)	
72 M - Mortar - CMU Block (Interior)	
73 M - Mortar - See Description	
74 M - Other, Not Listed (add description)	
75 M - Pipe - Cementitious (Transite)	
76 M - Roof - Built-up Roof - Insulation	
77 M - Roof - Built-up Roof - Tar and Felt	
78 M - Roof - Caulk 79 M - Roof - Chimney Flashing	
80 M - Roof - Decking	
81 M - Roof - Expansion Joint Flashing	
82 M - Roof - Flashing	
83 M - Roof - Flashing - Base Flashing	
84 M - Roof - Paper - Asphalt	
85 M - Roof - Paper - Felt 86 M - Roof - Pitch Pocket Tar	
87 M - Roof - Pitch Pocket Tar 87 M - Roof - Rolled Asphalt Roofing	
88 M - Roof - Roof Penetration Mastic (Roof Vents/Pipes/etc.)	
89 M - Roof - Rubber Membrane	
90 M - Roof - Rubber Membrane Mastic/Sealant	
91 M - Roof - Shingle - Asphalt	
92 M - Roof - Shingle - Cementitious (Transite)	
93 M - Roof - Shingle Adhesive/Mastic 94 M - Roof - Walking Pads - Asphalt	
95 M - Roof Decking	
96 M - Roof Insulation	
97 M - Sidewalk Caulk	
98 M - Sink Undercoating	
99 M - Stair Tread	
100 M - Stair Tread Mastic/Adhesive	
101 M - Table Top (Ebony/Transite)	
102 M - Tectum Board 103 M - Vermiculite Insulation	
103 M - Vermiculite Insulation 104 M - Wainscot	
105 M - Wainscot - Adhesive	
106 M - Wall - Ceramic Tile	
107 M - Wall - Ceramic Tile - Adhesive	
108 M - Wall - Ceramic Tile - Grout	
109 M - Wall - Vapor Barrier	
110 M - Wall - Vinyl Compounds	
111 M - Wall Covering - Vinyl	



Attachment C

Laboratory Analytical Reports and Chain of Custody Form(s)



200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

cinnasblab@EMSL.com http://www.emsl.com

EMSL Order: 041203129 CustomerID: ACAD78J CustomerPO: 20208

ProjectID:

Greg Donovan ARCADIS U.S., Inc. 194 Forbes Road Braintree, MA 02184

Phone: Fax:

(781) 356-7300

Received: 02/09/12 8:58 AM Analysis Date: 2/15/2012 Collected: 2/6/2012

Project: ARCADIS; BANK OF AMERICA WA4-105 277 G STREET, BLAINE, WASHINGTON - GREG DONOVAN/SAL MENDOZA/MICHAEL

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-Asbesto	<u>os</u>	<u>Asbestos</u>		
ample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
1A 041203129-0001	HVAC UNIT/ROOF - WHITE HVAC CAULK/PUTTY	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected		
			HA: 1 HA Number: 1 Material Type: T - HVAC Unit Caulk Friable: No				
1B 041203129-0002	HVAC UNIT/ROOF - WHITE HVAC CAULK/PUTTY	Gray/White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected		
			HA: 1 HA Number: 1 Material Type: T - HVAC Unit Caulk Friable: No				
1C 041203129-0003	HVAC UNIT/ROOF - WHITE HVAC CAULK/PUTTY	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected		
			HA: 1 HA Number: 1 Material Type: T - HVAC Unit Caulk Friable: No				
2A 041203129-0004	HVAC UNIT/ROOF - GRAY HVAC CAULK	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected		
			HA: 2 HA Number: 2 Material Type: T - HVAC Unit Caulk Friable: No				

Analyst(s)

Frank Dicrescenzo (12) Juli Patel (6)

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AlHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036



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 EMSL Order:
 041203129

 CustomerID:
 ACAD78J

 CustomerPO:
 20208

Achaetae

ProjectID:

Attn: Greg Donovan
ARCADIS U.S., Inc.
194 Forbes Road
Braintree, MA 02184

Phone: Fax:

Non-Asbestos

(781) 356-7300

Received: 02/09/12 8:58 AM Analysis Date: 2/15/2012

Collected: 2/6/2012

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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-Aspest	<u>.05</u>	Aspestos
ample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
2B 041203129-0005	HVAC UNIT/ROOF - GRAY HVAC CAULK	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 2 HA Number: 2 Material Type: T - HVAC Unit Caulk Friable: No		
2C 041203129-0006	HVAC UNIT/ROOF - GRAY HVAC CAULK	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 2 HA Number: 2 Material Type: T - HVAC Unit Caulk Friable: No		
3A 041203129-0007	HVAC UNIT/ROOF - WHITE HVAC TAPE ADHESIVE	Black Fibrous Heterogeneous	20% Synthetic	80% Non-fibrous (other)	None Detected
			HA: 3 HA Number: 3 Material Type: M - Other, Not Listed (Friable: No	(add description)	
4A 041203129-0008	HVAC UNIT/ROOF - WHITE VIBRATON CLOTH	White Fibrous Heterogeneous	90% Glass	10% Non-fibrous (other)	None Detected
			HA: 4 HA Number: 4 Material Type: M - Other, Not Listed (Friable: No	add description)	

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02/09/12 8:58 AM

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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>os</u>	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
5A 041203129-0009	EXTERIOR WALLS - BEIGE EXTERIOR STUCCO	Tan Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 5 HA Number: 5 Material Type: M - Exterior Stucco Friable: Yes		
5B 041203129-0010	EXTERIOR WALLS - BEIGE EXTERIOR STUCCO	Tan Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 5 HA Number: 5 Material Type: M - Exterior Stucco Friable: Yes		
5C 041203129-0011	EXTERIOR WALLS - BEIGE EXTERIOR STUCCO	Tan Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 5 HA Number: 5 Material Type: M - Exterior Stucco Friable: Yes		
5D 041203129-0012	EXTERIOR WALLS - BEIGE EXTERIOR STUCCO	Tan Non-Fibrous Heterogeneous	_	100% Non-fibrous (other)	None Detected
			HA: 5 HA Number: 5 Material Type: M - Exterior Stucco Friable: Yes		

Analyst(s)

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Project: ARCADIS; BANK OF AMERICA WA4-105 277 G STREET, BLAINE, WASHINGTON - GREG DONOVAN/SAL MENDOZA/MICHAEL

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>oestos</u>	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
5E 041203129-0013	EXTERIOR WALLS - BEIGE EXTERIOR STUCCO	Tan Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 5 HA Number: 5 Material Type: M - Exterior Stuc Friable: Yes	00	
6A 041203129-0014	EXTERIOR WALLS - GRAY TEXTURED PAINT	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 6 HA Number: 6 Material Type: S - Wall - Textur Friable: No	ed Paints/Coatings	
6B 041203129-0015	EXTERIOR WALLS - GRAY TEXTURED PAINT	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 6 HA Number: 6 Material Type: S - Wall - Textur Friable: No	ed Paints/Coatings	
6C 041203129-0016	EXTERIOR WALLS - GRAY TEXTURED PAINT	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 6 HA Number: 6 Material Type: S - Wall - Textur Friable: No	ed Paints/Coatings	

Analyst(s)

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Phone: Fax: (781) 356-7300

Received: 02/09/12 8:58 AM

Analysis Date: 2/15/2012 Collected: 2/6/2012

Project: ARCADIS; BANK OF AMERICA WA4-105 277 G STREET, BLAINE, WASHINGTON - GREG DONOVAN/SAL MENDOZA/MICHAEL

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-Asl	<u>pestos</u>	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
6D 041203129-0017	EXTERIOR WALLS - GRAY TEXTURED PAINT	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 6 HA Number: 6 Material Type: S - Wall - Texture Friable: No	ed Paints/Coatings	
6E 041203129-0018	EXTERIOR WALLS - GRAY TEXTURED PAINT	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
			HA: 6 HA Number: 6 Material Type: S - Wall - Texture Friable: No	od Paints/Coatings	

Analy	+	'~ \
AHAIN	/511	SI

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041203129

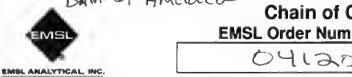
BANK of AMERICA

Chain of Custody EMSL Order Number (Lab Use Only):

PERCEIPO

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077

PHONE: (800) 220-3675 FAX: (856) 786-5974



LABORATORY-PRODUCTS-TRAINING					1 Ax. (030) 100-3314			
Ompany: ARCADIS-US					to: Same Different rent note instructions in Comments*			
Street: 1410 Rocky Ridge Drive Ste 330			Third Party Billing requires written authorization from third party					
City: Roseville	State/Pr	ovince: CA	Zip/Postal Code:	95661	Country: US			
Report To (Name): Michael Schoedinger/Sal Mendoza Fax #: Sal.met			al.men	endoza@arcadis-us.com				
Telephone #: 916-213-3615/916-	747-649	5	Email Address: M	ichael.s	schoedinger@arcadis_us.com			
Project Name/Number: WA4-105	277	G.ST. BLAT			NOVANDARCODIS-US. COM			
Please Provide Results: Fax	Email	Purchase 0	Order: U.S.	State S	Samples Taken: \√A			
	Turnard		AT) Options* - Plea					
3 Hour 6 Hour 2	4 Hour	48 Hour	72 Hour		Hour 1 Week 2 Week			
*For RUSH TAT's Please C Materials Science and IA	ali Ahead O TATs ai	to Confirm Lab Ho re in Business Day	ours and Availability. Ni vs rather than Hours (i.e	otali TAT 2. 24 Hou	Toptions are valid for every test. or = End of Next Business Day)			
	4		sbestos					
PCM - Air	PLM - E		3003103		TEM - Bulk			
□ NIOSH 7400		EPA 600/R-93/	116		TEM EPA NOB			
w/ 8hr. TWA		EPA NOB (<1%			NYS NOB 198.4 (non-friable-NY)			
TEM-Air 4-4.5hr TAT (AHERA ONLY)		198.1 (friable-N			Chatfield SOP			
☐ AHERA 40 CFR, Part 763 ☐ NIOSH 7402	Point C	198.6 (non-friat	ne-NY) .25%) 🔲 100 0 (<0.1	%)	Soil/Rock/Vermiculite PLM CARB 435 – A (0.25% sensitivity)			
☐ EPA Level II		ount w/ Gravime		,,,	☐ PLM CARB 435 – B (0.1% sensitivity)			
☐ ISO 10312			.25%) 🔲 1000 (<0.1	%)	TEM CARB 435 – B (0.1% sensitivity)			
TEM - Water	TEM - D			1	EPA Reg. 1 Screening Protocol (Qualitative)			
Fibers ≥10μm ☐ Waste ☐ Drinking All Fiber Sizes ☐ Waste ☐ Drinking		ovac – ASTM D e-ASTM D6480	5/55	- 1	Other:			
	_ead (i		\w\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Materials Science			
Flame Atomic Absorption	_cau (i	- 0	ICP		Common Particle ID (large particles)			
Chips SW846-7000B or AOAC 974.0	2	☐ Air NIOSH 7			Full Particle ID (environmental dust)			
Soil SW846-7000B/7420	_		/ipe SW846-6010B o	r C	Basic Material ID (solids)			
Air NIOSH 7082			SW846-6010B or C		Advanced Material ID			
	☐ Wastewater SM3111B or SW846-7000B/7420 ☐ Soil SW846-6010 B or C				Physical Testing (Tensile, Compression)			
☐non ASTM Wipe SW846-7000B/7420	□ ASTM Wipe SW846-7000B/7420 □ Waste Water SW846-6010B or C			;	Combustion-by-products (soot, char, etc.)			
☐ TCLP SW846-1311/7420/SM 3111B		☐ TCLP SW84	16-6010B or C		X-Ray Fluorescence (elem. analysis)			
			er: 🗌		X-Ray Diffraction (Crystalline Part.)			
Soil SW846-7421 Wastewater EPA 200.9 Air NIOSH 7105 Drinking Water EPA 200.9					MMVF's (Fibrous glass, RCF's)			
				_	Particle Size (sieve/microscopy/laser)			
	crobio		-		Combustible Dust			
Wipe and Bulk Samples		<u>Samples</u> Iold & Fungi (Sp	oro Trap)		Petrographic Examination Other:			
Mold & Fungi – Direct Examination								
Mold & Fungi Culture (Genus Only)		Mold & Fungi Culture (Genus Only)			IAQ			
Mold & Fungi Culture (Genus & Species)		Mold & Fungi (Genus & Species)			Nuisance Dust NIOSH 0500 0600			
Bacterial Count & ID (Up to Three Types) Bacterial Count & ID (Up to Five Types)		☐ Bacterial Culture & ID (Up to Three Types) ☐ Bacterial Culture & ID (Up to Five Types)			Airborne Dust PM10 TSP Silica Analysis: All Species			
MRSA		☐ Endotoxin Testing			Silica Analysis - Single Species			
☐ Pseudomonas aeruginosa		Real Time Q-PCR (See Analytical Guide for Code)		Code)				
Water Samples	Code	Code:			☐ HVAC Efficiency			
☐ Totał Coliform & E.coli (P/A)		Legionella			☐ Carbon Black <			
☐ Fecal Coliform (SM 9222D)		Level 1 Level 2 Level 3 Level 4			Airborne Oil Mist			
Sewage Screen	Other:				Radon Testing: Call for Kit/and COC			
Heterotrophic Plate Count (SM 9215)								
"Comments/Special Instructions: FIRST Pos. Stop								
lient Sample #'s - 1 Total # of Samples: / \(\)								
. / /	Relinquished (Client): M Date: 2-9-1/ Time: 1050							
Received (Lab):		Date:		TIMe:				

Sampled By: Mike Schoedinger WAY-105 Z77 G ST. BLAINE, WA 98230

HA No.	Material Description	Color	Sample ID and Location	Material Locations	Condition	F/NF	Quantity	SF/LF	Photo#
ļ	HVAC caulky	WHT	1a,b,c	HVAC UNIT, ROOF	6	NF	20	LF	9303
2	Huac Caulk	SRAY	2a,b,c	HVAC unit, Roof	G		3	(F	9306
3	HUAC TAPE ADHESIVE	WHT	3a	4vac unit, Roof	G		6	UF.	9305
4	VIBRATION CLOTA	WHT	4a	HUAC UNIT, ROOF	6		12	ょ	9304
5	EXT STUCCO	BeigE	5a,b,c,d,e	EXTERIOR WALLS	G		4200	SF	9311
6	TEXTURED Paint	GRAY	6a,b,c,d,e	EXTERIOR walls	G	b	4200	SF	9311
7	Fla But INSul.	Kuon	non suspect not samples	ATTIC	G				9307
			<u></u>						

Date Sampled: 2/6/12

Project Number:



Attachment D

Sample Location Figure(s)

ARCADIS
Infrastructure, environmenti buildings Date: Project Number: WALLIOS BUNNE WA STREET



Attachment E

Photographic Log

BANK OF AMERICA

WA4-105



Front View of the Building



HA-20: HVAC Caulk/Putty



HA-21: HV AC Caulk



HA-22: HV AC Tape Adhesive



HA-23: HVAC Cloth Vibration Dampener



HA-24: Exterior Stucco; HA-25: Textured Paint

HT120702.0037 Page 1 of 2

BANK OF AMERICA

WA4-105



HA-26: Fiberglass Duct Insulation

Intentionally Left Blank

HT120702.0037 Page 2 of 2



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.