ASBESTOS SURVEY REPORT

MAYFIELD DOWNTOWN COST CENTER # RFC023517 117 NORTH SEVENTH STREET MAYFIELD, KENTUCKY

Terracon Project No. 57089516



Prepared for:

REGIONS FINANCIAL CORPORATION c/o CB RICHARD ELLIS BIRMINGHAM, ALABAMA

Prepared by:

Terracon LOUISVILLE, KENTUCKY



Consulting Engineers & Scientists

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September 12, 2008

Regions Financial Corporation c/o CBRE 100 South 4th Street Paducah, Kentucky 42001

Att: Mr. Scott Osman

Re: Asbestos Survey Mayfield Downtown Cost Center #: RFC023517 Mayfield, Kentucky 42066 Terracon Project No. 57089516

Dear Mr. Osman:

The purpose of this report is to present the results of an asbestos survey performed on September 3, 2008 at the above referenced building in Mayfield, Kentucky. This survey was conducted in general accordance with our Master Services Agreement dated April 11, 2003 and Task Order dated August 27, 2008. We understand this survey was requested due to planned renovation of the facility.

Non-friable asbestos-containing materials were identified. Please refer to the attached report for details.

Terracon appreciates the opportunity to provide this service to Regions Financial Corporation c/o CBRE. If you have any questions regarding this report, please contact the undersigned at (502) 456-1256.

Sincerely,

John A. Case Project Manager

Jeffrey S. Mutchler, MPH Industrial Hygiene Manager

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EXECUTIVE SUMMARY—MAYFIELD DOWNTOWN (RFC023517)

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey of the Regions Bank building located at 117 North 7th Street, Mayfield, Kentucky. It is our understanding that Regions Financial Corporation c/o CB Richard Ellis is planning renovation of the building. The purpose of this survey was to identify and sample suspect asbestos-containing materials (ACM) and provide information regarding the identity, location, condition and approximate quantities of ACM in interior building components.

The survey was conducted on September 3, 2008, by a State of Kentucky licensed asbestos inspector in general accordance with the sampling protocols established in Environmental Protection Agency (EPA) 40 Code of Federal Regulations (CFR) 763. Ninty-six (96) bulk samples were collected from twenty-eight (28) homogeneous areas of suspect ACM. Asbestos in concentrations of more than one percent (1%) was identified in the following material:

- White pipe compound/coating located in the mechanical room.
- 12"x12" gray floor tile mastic (black) located in the mechanical room and rear stairwell.
- Yellow fiberglass pipe insulation backing (white) located in the mechanical room and above the ceiling.
- 9"x9" tan/brown floor tile located in the front stairwell.
- Black/brown carpet mastic located in the teller vault.

The pipe compound is friable and is in good condition. The yellow fiberglass insulation backing (white) in considered Category II non-friable and is in good condition. The mastics located in the teller vault and mechanical room and rear stairwell is considered Category I non-friable material.

If the proposed renovations will impact identified ACM, Terracon recommends that the identified ACM be removed and disposed of by a Kentucky Division for Air Quality certified asbestos abatement contractor prior to renovation of the building.

ASBESTOS SURVEY REPORT

MAYFIELD DOWNTOWN COST CENTER # RFC023517 117 NORTH SEVENTH STREET MAYFIELD, KENTUCKY

Terracon Project No. 57089516

1.0 INTRODUCTION

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey of the Regions Bank Building located at 117 North Seventh Street, Mayfield, Kentucky. The survey was conducted on September 3, 2008 by a State of Kentucky licensed building inspector in general accordance with Regions Bank Task Order Authorization Form dated August 28, 2008 and our Master Services Agreement dated April 11, 2003. Interior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Although reasonable effort was made to survey accessible suspect materials, additional suspect but un-sampled materials could be located in walls, in voids or in other concealed areas. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in EPA regulation 40 CFR 763 (Asbestos Hazard Emergency Response Act, AHERA). Samples were delivered to an accredited laboratory for analysis by polarized light microscopy.

1.1 **Project Objective**

We understand this asbestos survey was requested due to the planned renovation of the building. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The asbestos NESHAP requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances or demolition activities.

2.0 BUILDING DESCRIPTION

The bank building is a 10,706 square foot (SF) two-story, stone/masonry structure, of which the bank space consists of approximately 5,800 SF. Interior walls consist of plaster with slim coating and gypsum wallboard with either a painted or wallpaper finish. The concrete floor on the first floor is finished with carpet and floor tile. Restroom areas are finished with grouted ceramic tile and 2' x 2' ceiling tiles. Ceilings throughout the lease area are finished with a suspended ceiling system containing 2' x 2' and 2' x 4' lay-in ceiling panels, with 2' x 2' ceiling

tiles in the safe deposit box vault. Facility representatives informed Terracon that the building was constructed in the late 1950s with minor renovations in the late 1990's.

3.0 FIELD ACTIVITIES

The survey was conducted by Mr. John Case, State of Kentucky licensed building inspector. A copy of Mr. Case's building inspector license is attached as Appendix E. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, the Asbestos Hazard Emergency Response Act (AHERA). A summary of survey activities is provided below.

3.1 Visual Assessment

Our survey activities began with visual observation of the interior and exterior of the building to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture and date of application. Interior assessment was conducted throughout visually accessible areas of the building. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

Additionally, Terracon lifted carpet in several areas in the branch and did not observed additional floor coverings/layers unless otherwise noted; however, as Terracon could not assess beneath all carpeted areas, there may be isolated areas of suspect material present beneath carpet.

3.2 Physical Assessment

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

3.3 Sample Collection

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspector collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker.

Asbestos Survey Regions – Mayfield Downtown Terracon Project No. 5708916 September 12, 2008

Ninety-six (96) bulk samples were collected from twenty-nine (29) homogeneous areas of suspect ACM. A summary of suspect ACM samples collected during the survey are presented in Appendix A.

3.4 Sample Analysis

Bulk samples were submitted under chain of custody to McCall and Spero Environmental, Inc. (MSE) of Louisville, Kentucky for analysis by polarized light microscopy with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart F). The percentage of asbestos, where applicable, was determined by microscopical visual estimation. MSE is accredited under the National Voluntary Laboratory Accreditation Program NVLAP (Accreditation No. 101732-0).

4.0 **REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. It also requires the identification and classification of existing building materials prior to demolition or renovation activity. Under NESHAP, asbestos-containing building materials are classified as either friable, Category I non-friable or Category II non-friable ACM. Friable materials are those that, when dry, may be crumbled, pulverized or reduced to powder by hand pressure. Category I non-friable ACM includes packings, gaskets, resilient floor coverings and asphalt roofing products containing more than 1% asbestos. Category II non-friable ACM are any materials other than Category I materials that contain more than 1% asbestos.

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or which will be subjected to drilling, sanding, grinding, cutting or abrading and which could be crushed or pulverized during anticipated renovation or demolition activities are considered regulated ACM (RACM).

In the state of Kentucky, asbestos activities are regulated by the Kentucky Division for Air Quality (KDAQ). KDAQ requires that any asbestos-related activity conducted in a public building be performed by personnel licensed by KDAQ. Asbestos abatement must be performed by KDAQ-licensed asbestos abatement contractors under the supervision of a Kentucky-licensed project supervisor.

RACM must be removed prior to renovation or demolition activities which will disturb the materials. The owner or operator must provide the KDAQ with written notification of planned removal activities at least 10 working days prior to the commencement of asbestos abatement activities. Removal of RACM must be conducted by a State of Kentucky-licensed asbestos abatement contractor.

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The OSHA Asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The OSHA standard requires that employee exposure to airborne asbestos fibers be maintained below 0.1 asbestos fiber per cubic centimeter of air (0.1 f/cc). The OSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work. States which administer their own federally-approved state OSHA programs may require additional precautions.

5.0 FINDINGS AND RECOMMENDATIONS

Based on the results of laboratory analysis, the following materials were confirmed to contain asbestos:

- 9" x 9" tan/brown floor tile
- White pipe compound
- 12" x 12" mastic black
- Yellow fiberglass pipe insulation backing (white)
- Black/gray carpet (vault) mastic black/brown

The asbestos-containing white pipe compound/coating located on piping in various locations in the mechanical room is considered Category I non-friable ACM and is in good condition. The asbestos-containing floor tile located in the front stairwell is considered Category I non-friable ACM and is in good condition. The carpet mastic in the teller vault is considered Category I non-friable ACM and is in good condition. The yellow fiberglass pipe insulation backing located in the mechanical room is considered Category II non-friable ACM and is in good condition. The yellow fiberglass pipe insulation backing located in the mechanical room is considered Category II non-friable ACM and is in good condition. The asbestos-containing black floor tile mastic located in the mechanical room and rear stairwell is considered Category I non-friable ACM and is in good condition.

If the proposed renovations will impact identified ACM, Terracon recommends that the identified ACM be removed and disposed of by a KDAQ licensed asbestos abatement contractor prior to renovation of the building.

A summary of the classification, condition and approximate quantity of identified ACM are presented in Appendix B. Laboratory analytical reports are included in Appendix C.

Asbestos Survey Regions – Mayfield Downtown Terracon Project No. 5708916 September 12, 2008

It should be noted that suspect materials, other than those identified during the September 3, 2008, survey may exist within the structure. Should suspect materials other than those which were identified during this survey be uncovered during the renovation process, those materials should be assumed asbestos-containing until sampling and analysis can confirm or refute their asbestos content.

6.0 GENERAL COMMENTS

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the building. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by Regions Financial Corporation c/o CBRE for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, express or implied is made.

APPENDIX A

ASBESTOS SURVEY SAMPLE SUMMARY MAYFIELD DOWNTOWN COST CENTER NO. RFC023517 117 NORTH 7TH STREET MAYFIELD, KENTUCKY

HA	Sample No.	Description	Sample Location	Lab Results
1	01-01	12"x12" tan and brown floor tile	Front entrance	ND
1	01-02	12"x12" tan and brown floor tile	Lobby	ND
1	01-03	12"x12" tan and brown floor tile	Front entrance	ND
2	02-01	12"x12" tan and brown floor tile - tan mastic	Front entrance	ND
2	02-02	12"x12" tan and brown floor tile - tan mastic	Lobby	ND
2	02-03	12"x12" tan and brown floor tile - tan mastic	Front entrance	ND
3	03-01	White baseboard tan mastic	Private viewing room	ND
3	03-02	White baseboard tan mastic	Private viewing room	ND
3	03-03	White baseboard tan mastic	Teller area	ND
4	04-01	2'x2' White Ceiling Tile – pinhole/fissure	Office	ND
4	04-02	2'x2' White Ceiling Tile – pinhole/fissure	Office	ND
4	04-03	2'x2' White Ceiling Tile – pinhole/fissure	Teller area	ND
5	05-01	Drywall	Office	ND
5	05-02	Drywall	Office	ND
5	05-03	Drywall	Teller area	ND
6	06-01	Joint Compound - white	Office	ND
6	06-02	Joint Compound - white	Office	ND
6	06-03	Joint Compound - white	Teller area	ND
7	07-01	Carpet mastic - tan	Office	ND
7	07-02	Carpet mastic - tan	Office	ND
7	07-03	Carpet mastic - tan	Viewing Room	ND
8	08-01	12"x12" gray floor tile	Restroom hallway	ND
8	08-02	12"x12" gray floor tile	Restroom hallway	ND
8	08-03	12"x12" gray floor tile	Restroom hallway	ND
8a	08-01a	12"x12" gray floor tile mastic	Restroom hallway	ND
8a	08-02a	12"x12" gray floor tile mastic	Restroom hallway	ND
8a	08-03a	12"x12" gray floor tile mastic	Restroom hallway	ND
9	09-01	Brown Baseboard Mastic	Restroom hallway	ND
9	09-02	Brown Baseboard Mastic	Restroom hallway	ND
9	09-03	Brown Baseboard Mastic	Restroom hallway	ND
10	10-01	2'x2' White ceiling tile – pinhole/fissure	Restrooms	ND
10	10-02	2'x2' White ceiling tile – pinhole/fissure	Restrooms	
10	10-03	2'x2' White ceiling tile – pinhole/fissure	Restrooms	ND
11	11-01	2'x2' Solid white ceiling tile	Men's restroom	ND
12	12-01	Plaster slim coat - white	Inside exterior walls and vault areas	ND

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12-02 Plaster slim coat - white ND 12 Inside exterior walls and vault areas 12 12-03 Plaster slim coat walls ND Inside exterior and vault areas 12 12-04 Plaster slim coat Inside exterior ND walls and vault areas 12 12-05 Plaster slim coat Inside exterior walls ND and vault areas 12 12-06 Plaster slim coat ND Inside exterior walls and vault areas 12 12-07 Plaster slim coat Inside exterior ND walls and vault areas 2% 13 13-01 White pipe joint compound/coating Mechanical room White pipe joint compound/coating Mechanical room 2%* 13 13-02 13 13-03 White pipe joint compound/coating Mechanical room 2%* 14 14-01 12x12 Gray floor tile Rear stairwell and ND mechanical room 14 14-02 12x12 Gray floor tile ND Rear stairwell and mechanical room 14 14-03 12x12 Gray floor tile ND Rear stairwell and mechanical room 2% 15 15-01 12x12 Gray floor tile mastic - black Rear stairwell and mechanical room 12x12 Gray floor tile mastic - black 15 15-02 2%* Rear stairwell and mechanical room 12x12 Gray floor tile mastic - black 2%* 15 15-03 Rear stairwell and mechanical room 16 16-01 Yellow fiberglass pipe insulation backing -Mechanical room and 2% white above ceiling 16 16-02 Yellow fiberglass pipe insulation backing -Mechanical room and 2%* above ceiling white 16 16-03 Yellow fiberglass pipe insulation backing -Mechanical room and 2%* above ceiling white 17 17-01 2'x2' tan ceiling tile Teller area closets ND 17-02 2'x2' tan ceiling tile Teller area closets ND 17 2'x2' tan ceiling tile ND 17 17-03 Teller area closets 9"x9" Tan/brown floor tile Front stairwell 2% 18 18-01 18-02 9"x9" Tan/brown floor tile Front stairwell 2%* 18 9"x9" Tan/brown floor tile 2%* 18 18-03 Front stairwell 19 19-01 9"x9" Tan/brown floor tile mastic - black Front stairwell ND 19-02 19 9"x9" Tan/brown floor tile mastic - black Front stairwell ND 9"x9" Tan/brown floor tile mastic - black Front stairwell ND 19 19-03 20 20-01 2x4 White ceiling tile Breakroom ND 20 20-02 2x4 White ceiling tile Breakroom ND

Terracon

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20	20-03	2x4 White ceiling tile	Breakroom	ND
21	21-01	Black/tan carpet mastic	Breakroom	ND
21	21-02	Black/tan carpet mastic	Breakroom	ND
21	21-03	Black/tan carpet mastic	Breakroom	ND
22	22-01	Textured wall surfacing	Exterior walls	ND
22	22-02	Textured wall surfacing	Exterior walls	ND
22	22-03	Textured wall surfacing	Exterior walls	ND
22	22-04	Textured wall surfacing	Exterior walls	ND
22	22-05	Textured wall surfacing	Exterior walls	ND
22	22-06	Textured wall surfacing	Exterior walls	ND
22	22-07	Textured wall surfacing	Exterior walls	ND
23	23-01	2x2 White ceiling tile	Safe deposit vault	ND
23	23-02	2x2 White ceiling tile	Safe deposit vault	ND
23	23-03	2x2 White ceiling tile	Safe deposit vault	ND
24	24-01	Floor leveling compound - white	Office	ND
24	24-02	Floor leveling compound - white	Office	ND
24	24-03	Floor leveling compound - white	Office	ND
25	25-01	12x12 Tan floor tile	Mechanical room bottom layer	ND
25	25-02	12x12 Tan floor tile	Mechanical room bottom layer	ND
25	25-03	12x12 Tan floor tile	Mechanical room bottom layer	ND
26	26-01	12x12 Tan floor tile - black	Mechanical room bottom layer	ND
26	26-02	12x12 Tan floor tile - black	Mechanical room bottom layer	ND
26	26-03	12x12 Tan floor tile - black	Mechanical room bottom layer	ND
27	27-01	Black/brown carpet mastic	Teller vault	2%
27	27-02	Black/brown carpet mastic	Teller vault	2%*
27	27-03	Black/brown carpet mastic	Teller vault	2%*
28	28-01	Brown baseboard mastic - tan	Teller vault	ND
28	28-02	Brown baseboard mastic - tan	Teller vault	ND
28	28-03	Brown baseboard mastic - tan	Teller vault	ND
29	29-01	Black mastic	Beneath flooring in offices and lobby areas	ND
29	29-02	Black mastic	Beneath flooring in offices and lobby areas	ND
29	29-03	Black mastic	Beneath flooring in offices and lobby areas	ND

HA = Homogenous Area * Assumed positive.

APPENDIX B

CONFIRMED ASBESTOS-CONTAINING MATERIALS MAYFIELD DOWNTOWN COST CENTER NO. RFC023517 117 NORTH 7TH STREET MAYFIELD, KENTUCKY

Sample	Description	Material	Percent/Type	NESHAP	Condition	Estimated
No.		Location	Asbestos	Classification		Quantity
13-01	White pipe compound/ compound	Mechanical room and above ceiling	2% Chrysotile	Friable	Good Condition	25ft ²
15-01	12x12 Gray floor tile mastic - black	Mechanical room and rear stairwell	2% Chrysotile	Category I Non-Friable	Good Condition	800 ft ²
16-01	Yellow fiberglass pipe insulation backing	Mechanical room and above ceiling	2% Chrysotile	Category II Non-Friable	Good Condition	500 ft
18-01	9"x9" Tan/brown floor tile	Front stairwell	2% Chrysotile	Category I Non-Friable	Good Condition	90 ft ²
27-01	Black/brown carpet mastic	Teller vault	2% Chrysotile	Category I Non-Friable	Good Condition	120 ft ²

 $ft^2 = square feet$

Category I: Includes asbestos-containing packings, gaskets, asphaltic roofing products, resilient flooring, pliable sealants and pliable mastics

Catergory II: Other non-friable material

APPENDIX C

ASBESTOS ANALYTICAL LABORATORY DATA

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ASBESTOS OTHER FIBROUS % NON-FIBROUS SAMPLE # MSE # P948TER.1-TYPE & % MATERIAL & % COLOR DESCRIPTION MATERIAL 01-01 ND** ND 100% 001 12x12 Tile Brown 01-02 12x12 Tile ND** ND 100% 002 Brown 01-03 12x12 Tile ND** ND 100% Brown 003 02-01 004 ND** ND 100% Mastic Tan 02-02 005 Mastic ND** ND 100% Tan 02-03 ND** ND 006 Mastic 100% Tan 03-01 007 Mastic ND** ND 100% Tan 03-02 008 Mastic ND** ND 100% Tan 03-03 009 ND** Mastic ND 100% Tan Cellulose / 55% 04-01 ND 010 2x2 Ceiling Tile Glass / 25% 20% White 04-02 Cellulose / 55% 2x2 Ceiling Tile ND 011 Glass / 25% 20% White 04-03 Cellulose / 55% 012 2x2 Ceiling Tile ND Glass / 25% 20% White 05-01 Drywall 013 ND Cellulose / 25% 75% White 05-02 014 Drywall ND Cellulose / 5% 95% White 05-03 015 Drywall ND Cellulose / 20% 80% White

Project Name: Mayfield Downtown Project TER#57087023 McCall & Spero Environmental Project No. MSE-P948TER.1

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MSE # P948TER.1-	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
016	06-01 Joint Compound	ND	ND	100%	White
017	06-02 Joint Compound	ND	ND	100%	White
	06-03			A	WINC -
018	Joint Compound	ND	ND	100%	White
019	07-01 Carpet Mastic	ND**	ND	100%	Tan
020	07-02 Carpet Mastic	ND**	ND	100%	Tan
	07-03	31044		· ·	
021	Carpet Mastic	<u>ND**</u>	ND	100%	Tan
022	08-01 12x12 Tile	ND**	ND	100%	Gray
023	08-02 12x12 Tile	ND**	ND	100%	Gray
024	08-03 12x12 Tile	ND**	ND	100%	Gray
025	08-01a Mastic	ND**	ND	100%	Gray
026	08-02a Mastic	ND**	ND	100%	Gray
027	08-03a Mastic	ND**	ND	100%	Gray
028	09-01 Mastic	ND**	ND	100%	Tan
029	09-02	ND**	ND	100%	Tan
030	09-03 Mastic	ND**	ND	100%	Tan

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MSE # P948TER.1-	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
031	10-01 2x2 Ceiling Tile	ND	Cellulose / 60% Glass / 20%	20%	White
032	10-02 2x2 Ceiling Tile	ND	Cellulose / 60% Glass / 20%	20%	White
033	10-03 2x2 Ceiling Tile	ND	Cellulose / 60% Glass / 20%	20%	White
034	11-01 2x2 Ceiling Tile	ND	Cellulose / 60% Glass / 20%	20%	White
035	12-01 Skim Coat	ND	ND	100%	Beige
036	12-02 Skim Coat	ND	ND	100%	Beige
037	12-03 Skim Coat	ND	ND	100%	Beige
038	12-04 Skim Coat	ND	ND	100%	White
039	12-05 Skim Coat	ND	ND	100%	White
040	12-06 Skim Coat	ND	ND	100%	White
041	12-07 Skim Coat	ND	ND	100%	White
042	13-01 Pipe Coating	CH / 2%	Cellulose / 2% Synthetics / 1%	95%	Gray
043	13-02 Pipe Coating	- -		See MSE Number 042	
044	013-03 Pipe Coating	Assumed Positive See MSE Number 042			
045	14-01 12x12 Tile	ND**	ND	100%	Gray

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MSE # P948TER.1-	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
046	14-02 12x12 Tile	ND**	ND	100%	Gray
047	14-03 12x12 Tile	ND**	ND	100%	Gray
048	15-01 Mastic	CH /2%	Cellulose / 3%	95%	Black
049	15-02 Mastic		Assumed Positive	See MSE Number 04	8
050	15-03 Mastic		Assumed Positive	See MSE Number 04	8
051	16-01 Pipe Insulation	CH / 2%	Cellulose / 28%	70%	White
052	16-02 Pipe Insulation		Assumed Positive	See MSE Number 05	1
053	16-03 Pipe Insulation		Assumed Positive	See MSE Number 05	1
054	17-01 2x2 Ceiling Tile	ND	Cellulose / 60% Glass / 20%	20%	White
055	17-02 2x2 Ceiling Tile	ND	Cellulose / 60% Glass / 20%	20%	White
056	17-03 2x2 Ceiling Tile	ND	Cellulose / 60% Glass / 20%	20%	White
057	18-01 9x9 Tile	CH/2%	Cellulose / 2% Synthetics / 1%	95%	Tan
058	18-02 9x9 Tile		Assumed Positive	See MSE Number 05	7
059	18-03 9x9 Tile		Assumed Positive	See MSE Number 05	7
060	19-01 9x9 Tile Mastic	ND**	Cellulose / 2% Synthetics / 1%	97%	Black

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MSE # P948TER.1-	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
061	19-02 9x9 Tile	ND**	Cellulose / 2% Synthetics / 1%	97%	Black
062	19-03 9x9 Tile	ND**	Cellulose / 2% Synthetics / 1%	97%	Black
063	20-01 2x4 Ceiling Tile	ND	Cellulose / 50% Glass / 30%	20%	White
064	20-02 2x4 Ceiling Tile	ND	Cellulose / 50% Glass / 30%	20%	White
065	20-03 2x4 Ceiling Tile	ND	Cellulose / 50% Glass / 30%	20%	White
066	21-01 Carpet Mastic	ND**	Synthetics / 2%	98%	Gray / Tan
067	21-02 Carpet Mastic	ND**	Synthetics / 2%	98%	Gray / Tan
068	21-03 Carpet Mastic	ND**	Synthetics / 2%	98%	Gray / Tan
069	22-01 Gray Coating	ND**	ND	100%	Gray
070	22-02 Gray Coating	ND**	ND	100%	Gray
071	22-03 Gray Coating	ND**	ND	100%	Gray
072	22-04 Gray Coating	ND**	ND	100%	Gray
073	22-05 Gray Coating	ND**	ND	100%	Gray
074	22-06 Gray Coating	ND**	ND	100%	Gray
075	22-07 Gray Coating	ND**	ND	100%	Gray

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MSE # P948TER.1-	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
076	23-01 2x2 Ceiling Tile	ND	Glass / 95%	5%	Yellow
077	23-02 2x2 Ceiling Tile	ND**	Glass / 95%	5%	Yellow
078	23-03 2x2 Ceiling Tile	ND	Glass / 95%	5%	Yellow
079	24-01 Leveling Compound	ND**	Cellulose / 5%		White
080	24-02 Leveling Compound	ND**	Cellulose / 5%	95%	White
081	24-03 Leveling Compound	ND**	Cellulose / 5%	95%	White
082	25-01 12x12 Tile	ND**	ND	100%	Tan
083	25-02 12x12 Tile	ND**	ND	100%	Tan
084	25-03 12x12 Tile	ND**	ND	100%	Tan
085	26-01 Floor Tile Mastic	ND**	Cellulose / 2%	98%	Black
086	26-02 Floor Tile Mastic	ND**	Cellulose / 2%	98%	Black
087	26-03 Floor Tile Mastic	ND**	Cellulose / 2%	98%	Black
088	27-01 Carpet Mastic	CH / 2%	Cellulose / 2% Synthetics / 1%	95%	Black / Yellow
089	27-02 Carpet Mastic			e MSE Number 088	
090	27-03 Carpet Mastic			e MSE Number 088	

Page 7

MSE # P948TER.1-	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
091	28-01 Mastic	ND**	ND	100%	Brown
092	28-02 Mastic	ND**	ND	100%	Brown
093	28-03 Mastic	ND**	ND	100%	Brown
094	29-01 Black Mastic	ND**	Cellulose / 2% Synthetics / 1%	97%	Black
095	29-02 Black Mastic	ND**	Cellulose / 2% Synthetics / 1%	97%	Black
096	29-03 Black Mastic	ND**	Cellulose / 2% Synthetics / 1%	97%	Black

NOTES:

ND = None Detected	CH = Chrysotile	A = Amosite	AC = Actinolite
CR = Crocidolite	AN = Anthophyllite	TR = Tremolite	

For samples consisting of separate components, each component is analyzed and reported separately.

Results apply only to items tested. Quantification is accurate to within $\pm 10\%$. Results from this report must not be reproduced, except in full, with the approval of McCall & Spero Environmental, Inc. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

** EPA recommends that bulk materials found negative for asbestos or less than one percent asbestos by polarized light microscopy that fall into one of five dominantly nonfriable categories be reanalyzed by an additional method, such as transmission electron microscopy. (EPA Notice of Advisory, FR Vol. 59, No. 146 & Test Method EPA 600/ R-93/ 116).

Analyst: Dwayne Mullins Imp AMMicozb)



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E-mail: customerservice@mselabs.com + Website: www.mselabs.com

BULK SAMPLE CHAIN OF CUSTODY FORM

Company:	Terracon Teleph	one # (602) 456-125C Fax #: (502) 456	- 1278
Contact:	John Case	Client Project Number: 57087023	
Relinquished by	: John Case	Date: <u>9/4/08</u> Time: /:	500
Written Report	To: John Case		
Project Name:	Mayfield Downtown		
Turn-Around ((Circle One): Same Day 24 Hour	2-3 Day 4-5 Day Weekend Rush Af	ter Hour Rush
Analysis Reque	sted (Circle One): (PLM Bulk Anal	lysis) TEM Qualitative Analysis TEM Quantitative An	alysis (4-5 Day)
For Laboratory	Use Only		
MSE Project # Samples Receive		Method: EPA/600/R-93/116 Date: <u>914408</u> Time: <u>1</u>	0:00 A
Client Sample Number	Location	Sample Description	Sampled By
01-01	Lobby	12×12 Floor file - tan/brown	JAC
01-02	11		
01-03			
02-01	N		
02-02-	<u>.</u>		
02-03	4		
03-01	Teller Area / Private room	ns while baseboard mastic - tan	· · · · · · · · · · · · · · · · · · ·
03-02	4	h	
03-03	Ţŧ.	11	
04-01	offices / teller area	2'x 2' while ceiling tile - pinhole / fi	suce.
04-02	íc	ši	
04-03	ľ	11	
05-01	offices / Lobby	drywall	
05-02		[]	
05-03	t;	11	
06-01	٤٢	white joint compound	<u></u>
06-02	<u>r</u>		
06-03		1	
07-01	office/feller areas	Carpet mastic - tan	
07-02	ĸ		··

* Positive Stop on Non-Friable samples

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Client Sample Number	Location	Sample Description	Sampled By
07-03	office/feller area	carpet mastic - tau	JAC
08-01	Restroom hallway	12" x12" gray floor file	
08-02	()	48	
08-03	te	e e	
08-012	ŧ¢	12×12 gray floor file mastic - gray	
08-020	85	â;	
08-032	61	ês	
09-01	<i>4</i> ;	Brown baseboard mastic - tan	
09-02	ct.	t r	
09-03	ŝi d	[5	
10-01	Restrooms	2'x2' while ceiling file - prihale ;	issure
10-02	£1	ð (
10-03	"	it.	
11-01	.h	2'x 2' white & ceiling tile - pinhole	
12-01	Inside exterior Vaultarea walls	White skim coat	
12-02		Cr	^-
(2-03	71	//	
12-04	ŧ	11	
12-05		(ر	
12.06	ł l	ie	
12-07	ei	"(
13-01	Mechanica (room	while pipe coating	
13-02	4	11	
13-03	IC	41	····
14-01	Rear stair well / mechanical room	12"x 12" gray floor tile	· · · · · · · · · · · · · · · · · · ·
14-02			
14-03	•1	11	······
15-01	4	12"x 12" gray floor file mastic - bla	ck
15-02	٤ŧ		
15-03	14		
16-01	mechanical room above ceiling	state pipe insulation backing	
16-02	et.		<u> </u>

Results Transmitted/Date:

_ Fax/Phone By: _____

* Positive Stop on Non-Friddle samples

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Client Sample Number	Location	Sample Description	Sampled B
16-03	Mechanical Roomford	pipe insulation backing	JAC
17-01	drive thru closet I teller closet	2'x2' fan ceiling file - pinhole /	nssore
17-02	ц	2 E	
17-03	ŝe	88	
18-01	front stainwell - next to elevator	9"×9" floor tile - fan	
18-02	41	ł s	
18-03	10	ę t	
19-01	61	9"x9" Ploor tile mastic - black	
19-02	84	11	
19-03	. /1	(1	
20-01	Breakroom - 2nd floor	2' × 4' while ceiling tile - pinhole/fisru.	re .
20-02	fr	11	
20-03	16	r 4	
21-01	f8	Carpet Mastic - tan/ gray	
21-02	ŧı	4	
21-03	M	łt	
22-01	Exterior Wall sarfacing	Array coating	
22-02	n	i,	-
22-03	H	13	
22-04	żŋ	11	
22 -05	P4	36	
22-06	HE	[}	
22-07	ų	()	
23-01	safe deposit vault	2'x2' while cailing tile	
23-02	15	ı,	
23-03	34	28	
24-01	Contra Floor	White leveling compound	
24-02	÷1	10 IC	
24-03	14	<i>[</i>]	
25-01	Mechanical room - bottom lave	r 12"x12" floor tile - tan	
25-02		12"x 12" floor tile - tan	
25-03	× ×	te te	

Results Transmitted/Date:___

_____Fax/Phone By: _____

* Positive Stop on Non-Friable samples

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Client Sample Number	Location	Sample Description	Sampled B
26-01	Mechanical room - bottom layor	floor file mastic - black	JAC
26-02	â!	žá	
26-03	j,	£4	
27-01	Teller safe	Carpet mastic - Slack / briwn	
27-02	âg	¢ 81	
27-03	£(<u> </u>	
28-01	Teller safe / entry way	brown baseboard mastic - tan	
28-02	£1	11	
28-03	\$4	₿r.	
29-01	Lobby / office floor carpet file	Black mastic	
29-02		łr	
29-03	14	t f	
	· · · · · · · · · · · · · · · · · · ·		
	· · · · · · · · · · · · · · · · · · ·	an a	
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Results Transmitted/Date:_____ Fax/Phone By: _____

* Positive Stop on Non-Friable samples

APPENDIX D

LICENSES AND CERTIFICATIONS

DEPAR	COMMONWEALTH OF KENTUCKY TMENT FOR ENVIRONMENTAL PROTECTION
	DIVISION FOR AIR QUALITY CONFIRMS THAT JOHN A, CASE
	Has fulfilled the training requirements of 401 KAR 38:005 and is ACCREDITED as an ASBESTOS INSPECTOR
Date Issued	03-04-08
Parker H. Moore Branch Manager	A socie John & hyons
No.	<u>I08-03-0386</u>

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APPENDIX E

PHOTOGRAPHS

Asbestos Survey Regions Store No. RFC023521 Terracon Project No. 57087023 September 3, 2008



Photo #1 White pipe compound/coating in mechanical room.



Photo #3 12x12 gray floor tile mastic – black located in the mechanical room and rear stairwell.



Photo #5 9" x 9" floor tile, tan/brown located in the front stairwell.



Photo #2 12x12 gray floor tile mastic – black located in the mechanical room and rear stairwell.



Photo #4

Yellow fiberglass pipe insulation white backing in mechanical room.



Photo #6 Carpet mastic (black/brown) located in the teller vault.

Terracon