



**AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS**

**Client Information**

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

**Project Information**

Project Site Location: 102 North Main  
 Project Name: Jackson County Historic Court House  
 Project Number: \_\_\_\_\_ Batch Number: \_\_\_\_\_  
 Date Collected: 7/3/2012  
 Date Received: \_\_\_\_\_  
 Date Analyzed: 7/3/2012  
 Date Reported: \_\_\_\_\_

Sample Information <small>Do not enter field blank information in this section.</small>		
Lab #	Client #	Location/Description
7-3 3	7-3 3	Baseline Basement Room 002 South End
7-3 4	7-3 4	Baseline Basement Room 002 North End
7-3 5	7-3 5	Baseline Basement Tunnel 026
7-3 6	7-3 6	Baseline Basement Hall 016
7-3 7	7-3 7	Baseline Basement Boiler Room 010
7-3 8	7-3 8	Baseline 1st Floor Room 130
7-3 9	7-3 9	Baseline 1st Floor Room 120
7-3 10	7-3 10	Baseline 1st Floor Hall 106
7-3 11	7-3 11	Baseline 1st Floor Room 115
7-3 12	7-3 12	Baseline 1st Floor Room 144

Blank Information <small>Blanks entered in this section apply only to samples listed in the "Sample Information" section.</small>				
Lab #	Client #	fibers	fields	fibers/field
7-3 1	7-3 1	2	100	0.020
7-3 2	7-3 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-3 3	7-3 3	385	13.10	95	1245	15	100	0.0022	0.0051
7-3 4	7-3 4	385	13.10	94	1231	16	100	0.0022	0.0056
7-3 5	7-3 5	385	13.10	92	1205	18	100	0.0022	0.0065
7-3 6	7-3 6	385	13.10	95	1245	14	100	0.0022	0.0047
7-3 7	7-3 7	385	13.10	93	1218	15	100	0.0022	0.0052
7-3 8	7-3 8	385	13.10	95	1245	11	100	0.0022	0.0035
7-3 9	7-3 9	385	13.10	94	1231	12	100	0.0022	0.0040
7-3 10	7-3 10	385	13.10	94	1231	17	100	0.0022	0.0060
7-3 11	7-3 11	385	13.10	95	1245	16	100	0.0022	0.0055
7-3 12	7-3 12	385	13.10	95	1245	15	100	0.0022	0.0051

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Comments: \_\_\_\_\_  
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Analyst: \_\_\_\_\_ Department Manager: \_\_\_\_\_  
 John Starr Sherri Jones



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**Project Information**

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Project Name: Jackson County Historic Court House  
Project Number: \_\_\_\_\_ Batch Number: \_\_\_\_\_  
Date Collected: 7/3/2012  
Date Received: \_\_\_\_\_  
Date Analyzed: 7/3/2012  
Date Reported: \_\_\_\_\_

**Sample Information** Do not enter field blank information in this section.

Lab #	Client #	Location/Description
7-3 13	7-3 13	Baseline 2nd Floor Room 245
7-3 14	7-3 14	Baseline 2nd Floor Room 251
7-3 15	7-3 15	Baseline 2nd Floor Hall 202
7-3 16	7-3 16	Baseline 2nd Floor Room 225
7-3 17	7-3 17	Baseline 2nd Floor Room 238
7-3 18	7-3 18	Baseline Attic 304

**Blank Information** Blanks entered in this section apply only to samples listed in the "Sample Information" section.

Lab #	Client #	fibers	fields	fibers/field
7-3 1	7-3 1	2	100	0.020
7-3 2	7-3 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**

Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-3 13	7-3 13	385	13.10	94	1231	19	100	0.0022	<b>0.0068</b>
7-3 14	7-3 14	385	13.10	92	1205	18	100	0.0022	<b>0.0065</b>
7-3 15	7-3 15	385	13.10	95	1245	20	100	0.0022	<b>0.0071</b>
7-3 16	7-3 16	385	13.10	93	1218	14	100	0.0022	<b>0.0048</b>
7-3 17	7-3 17	385	13.10	95	1245	15	100	0.0022	<b>0.0051</b>
7-3 18	7-3 18	385	13.10	94	1231	17	100	0.0022	<b>0.0060</b>

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John Starr Sherri Jones



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### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 7/16/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/17/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-16 3	7-16 3	2nd Floor Room 244
7-16 4	7-16 4	2nd Floor Room 251
7-16 5	7-16 5	2nd Floor Outside Room 213

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-16 1	7-16 1	2	100	0.020
7-16 2	7-16 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-16 3	7-16 3	385	4.80	240	1152	15	100	0.0023	<b>0.0055</b>
7-16 4	7-16 4	385	4.80	450	2160	20	100	0.0012	<b>0.0041</b>
7-16 5	7-16 5	385	4.80	210	1008	16	100	0.0027	<b>0.0068</b>

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 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 7/17/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/18/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-17 3	7-17 3	2nd Floor Room 243
7-17 4	7-17 4	2nd Floor Outside Room 213

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-17 1	7-17 1	2	100	0.020
7-17 2	7-17 2	1	100	0.010
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-17 3	7-17 3	385	4.80	450	2160	21	100	0.0012	<b>0.0044</b>
7-17 4	7-17 4	385	4.80	450	2160	19	100	0.0012	<b>0.0040</b>

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Project Site Location: 102 North Main Date Collected: 7/18/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/19/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
<i>Do not enter field blank information in this section.</i>		
Lab #	Client #	Location/Description
7-18 3	7-18 3	2nd Floor Room 225
7-18 4	7-18 4	2nd Floor Outside Room 238

Blank Information				
<i>Blanks entered in this section apply only to samples listed in the "Sample Information" section.</i>				
Lab #	Client #	fibers	fields	fibers/field
7-18 1	7-18 1	2	100	0.020
7-18 2	7-18 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-18 3	7-18 3	385	4.80	460	2208	16	100	0.0012	<b>0.0031</b>
7-18 4	7-18 4	385	4.80	460	2208	18	100	0.0012	<b>0.0036</b>

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### Project Information

Project Site Location: 102 North Main Date Collected: 7/19/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/20/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-19 3	7-19 3	1st Floor Room 130
7-19 4	7-19 4	1st Floor Room 120

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-19 1	7-19 1	2	100	0.020
7-19 2	7-19 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-19 3	7-19 3	385	4.80	470	2256	16	100	0.0012	<b>0.0030</b>
7-19 4	7-19 4	385	4.80	470	2256	18	100	0.0012	<b>0.0035</b>

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### Project Information

Project Site Location: 102 North Main Date Collected: 7/20/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/23/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-20 3	7-20 3	1st Floor Room 144
7-20 4	7-20 4	1st Floor Room 115

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-20 1	7-20 1	2	100	0.020
7-20 2	7-20 2	1	100	0.010
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-20 3	7-20 3	385	4.80	450	2160	15	100	0.0012	<b>0.0031</b>
7-20 4	7-20 4	385	4.80	450	2160	20	100	0.0012	<b>0.0042</b>

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Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

**Project Information**

Project Site Location: 102 North Main Date Collected: 7/23/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/24/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
<i>Do not enter field blank information in this section.</i>		
Lab #	Client #	Location/Description
7-23 3	7-23 3	1st Floor Room 130
7-23 4	7-23 4	1st Floor Room 120

Blank Information				
<i>Blanks entered in this section apply only to samples listed in the "Sample Information" section.</i>				
Lab #	Client #	fibers	fields	fibers/field
7-23 1	7-23 1	2	100	0.020
7-23 2	7-23 2	1	100	0.010
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-23 3	7-23 3	385	4.80	255	1224	15	100	0.0022	<b>0.0054</b>
7-23 4	7-23 4	385	4.80	255	1224	17	100	0.0022	<b>0.0062</b>

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Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 7/24/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/25/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-24 3	7-24 3	1st Floor Room 130
7-24 4	7-24 4	1st Floor Room 133
7-24 5	7-24 5	Basement Room 002

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-24 1	7-24 1	2	100	0.020
7-24 2	7-24 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-24 3	7-24 3	385	4.80	410	1968	16	100	0.0014	<b>0.0035</b>
7-24 4	7-24 4	385	4.80	410	1968	18	100	0.0014	<b>0.0040</b>
7-24 5	7-24 5	385	4.80	330	1584	13	100	0.0017	<b>0.0034</b>

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Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

## Project Information

Project Site Location: 102 North Main Date Collected: 7/25/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/26/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-25 3	7-25 3	1st Floor Room 142
7-25 4	7-25 4	1st Floor Room 144
7-25 5	7-25 5	Basement Room 002
7-25 6	7-25 6	1st Floor Room 115

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-25 1	7-25 1	2	100	0.020
7-25 2	7-25 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-25 3	7-25 3	385	4.80	300	1440	18	100	0.0019	<b>0.0054</b>
7-25 4	7-25 4	385	4.80	449	2155	20	100	0.0013	<b>0.0041</b>
7-25 5	7-25 5	385	4.80	448	2150	17	100	0.0013	<b>0.0034</b>
7-25 6	7-25 6	385	4.80	190	912	12	100	0.0030	<b>0.0054</b>

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Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

## Project Information

Project Site Location: 102 North Main Date Collected: 7/26/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/27/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-26 3	7-26 3	1st Floor Room 115
7-26 4	7-26 4	Basement Room 002

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-26 1	7-26 1	1	100	0.010
7-26 2	7-26 2	2	100	0.020
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-26 3	7-26 3	385	4.80	450	2160	20	100	0.0012	<b>0.0042</b>
7-26 4	7-26 4	385	4.80	449	2155	19	100	0.0013	<b>0.0040</b>

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 Address: 303 West Walnut Street  
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 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 7/27/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/30/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-27 3	7-27 3	1st Floor Room 133
7-27 4	7-27 4	1st Floor Room 115
7-27 5	7-27 5	Basement Room 002

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-27 1	7-27 1	2	100	0.020
7-27 2	7-27 2	1	100	0.010
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-27 3	7-27 3	385	4.80	480	2304	17	100	0.0012	<b>0.0033</b>
7-27 4	7-27 4	385	4.80	479	2299	18	100	0.0012	<b>0.0035</b>
7-27 5	7-27 5	385	4.80	478	2294	21	100	0.0012	<b>0.0042</b>

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Analyst : John Starr Department Manager : Sherri Jones



## AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 7/30/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 7/31/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
7-30 3	7-30 3	Basement Room 009
7-30 4	7-30 4	Basement Room 002

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
7-30 1	7-30 1	2	100	0.020
7-30 2	7-30 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-30 3	7-30 3	385	4.80	480	2304	23	100	0.0012	<b>0.0045</b>
7-30 4	7-30 4	385	4.80	480	2304	25	100	0.0012	<b>0.0049</b>

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 7/31/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/1/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
<i>Do not enter field blank information in this section.</i>		
Lab #	Client #	Location/Description
7-31 3	7-31 3	Basement Room 009
7-31 4	7-31 4	Basement Room 002
7-31 5	7-31 5	Attic

Blank Information				
<i>Blanks entered in this section apply only to samples listed in the "Sample Information" section.</i>				
Lab #	Client #	fibers	fields	fibers/field
7-31 1	7-31 1	2	100	0.020
7-31 2	7-31 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
7-31 3	7-31 3	385	4.80	480	2304	19	100	0.0012	<b>0.0036</b>
7-31 4	7-31 4	385	4.80	480	2304	18	100	0.0012	<b>0.0034</b>
7-31 5	7-31 5	385	4.80	330	1584	16	100	0.0017	<b>0.0043</b>

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main  
 Project Name: Jackson County Historic Court House  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_  
 Date Collected: 8/1/2012  
 Date Received: \_\_\_\_\_  
 Date Analyzed: 8/2/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-1 3	8-1 3	Basement Room 009
8-1 4	8-1 4	Basement Room 002

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-1 1	8-1 1	2	100	0.020
8-1 2	8-1 2	1	100	0.010
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-1 3	8-1 3	385	4.80	470	2256	21	100	0.0012	<b>0.0042</b>
8-1 4	8-1 4	385	4.80	470	2256	18	100	0.0012	<b>0.0036</b>

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Analyst: \_\_\_\_\_ Department Manager: \_\_\_\_\_  
John Starr Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/2/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/3/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-2 3	8-2 3	Basement Room 009
8-2 4	8-2 4	Basement Room 002
8-2 5	8-2 5	2nd Floor Room 230

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-2 1	8-2 1	2	100	0.020
8-2 2	8-2 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-2 3	8-2 3	385	3.80	470	1786	16	100	0.0015	<b>0.0038</b>
8-2 4	8-2 4	385	3.80	470	1786	18	100	0.0015	<b>0.0044</b>
8-2 5	8-2 5	385	3.80	475	1805	15	100	0.0015	<b>0.0035</b>

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Analyst : John Starr Department Manager : Sherri Jones





**AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS**

**Client Information**

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

**Project Information**

Project Site Location: 102 North Main  
 Project Name: Jackson County Historic Court House  
 Project Number: 0603477-1 Batch Number:

Date Collected: 8/3/2012  
 Date Received:  
 Date Analyzed: 8/6/2012  
 Date Reported:

**Sample Information** *Do not enter field blank information in this section.*

Lab #	Client #	Location/Description
8-3 3	8-3 3	Basement Room 009
8-3 4	8-3 4	Basement Room 002
8-3 5	8-3 5	1st Floor Truman Courtroom

**Blank Information** *Blanks entered in this section apply only to samples listed in the "Sample Information" section.*

Lab #	Client #	fibers	fields	fibers/field
8-3 1	8-3 1	2	100	0.020
8-3 2	8-3 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-3 3	8-3 3	385	3.80	470	1786	19	100	0.0015	0.0047
8-3 4	8-3 4	385	3.80	470	1786	17	100	0.0015	0.0041
8-3 5	8-3 5	385	7.80	150	1170	16	100	0.0023	0.0059

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/7/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/8/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-7 3	8-7 3	First Floor West Hall

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-7 1	8-7 1	1	100	0.010
8-7 2	8-7 2	2	100	0.020
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-7 3	8-7 3	385	3.80	475	1805	15	100	0.0015	<b>0.0037</b>

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/9/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/10/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-9 3	8-9 3	Basement West End

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-9 1	8-9 1	2	100	0.020
8-9 2	8-9 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-9 3	8-9 3	385	3.80	470	1786	13	100	0.0015	<b>0.0030</b>

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/10/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/13/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-10 3	8-10 3	Basement West End

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-10 1	8-10 1	1	100	0.010
8-10 2	8-10 2	2	100	0.020
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-10 3	8-10 3	385	3.80	480	1824	16	100	0.0015	<b>0.0039</b>

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/13/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/14/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-13 3	8-13 3	Basement West End

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-13 1	8-13 1	1	100	0.010
8-13 2	8-13 2	2	100	0.020
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-13 3	8-13 3	385	3.80	475	1805	14	100	0.0015	<b>0.0034</b>

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/14/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/15/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-14 3	8-14 3	Basement West End

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-14 1	8-14 1	2	100	0.020
8-14 2	8-14 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-14 3	8-14 3	385	3.80	481	1828	18	100	0.0015	<b>0.0043</b>

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Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/15/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/16/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-15 3	8-15 3	Basement West End
8-15 4	8-15 4	Basement East End
8-15 5	8-15 5	2nd Floor Room 251

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-15 1	8-15 1	2	100	0.020
8-15 2	8-15 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-15 3	8-15 3	385	3.80	450	1710	20	100	0.0016	<b>0.0052</b>
8-15 4	8-15 4	385	3.80	451	1714	19	100	0.0016	<b>0.0049</b>
8-15 5	8-15 5	385	3.80	450	1710	18	100	0.0016	<b>0.0046</b>

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Analyst : John Starr Department Manager : Sherri Jones







AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

Client Information

Name: Jackson County Public Works/Piper Wind Architect
Address: 303 West Walnut Street
City: Independence State: MO Zip Code: 64050
Contact: Earl Knoll

Project Information

Project Site Location: 102 North Main
Project Name: Jackson County Historic Court House
Project Number: 0603477-1 Batch Number:

Date Collected: 8/17/2012
Date Received:
Date Analyzed: 8/17/2012
Date Reported:

Table with 3 columns: Lab #, Client #, Location/Description. Includes sample data for Lab # 8-17 3, 8-17 4, and 8-17 5.

Table with 5 columns: Lab #, Client #, fibers, fields, fibers/field. Includes sample data for Lab # 8-17 1 and 8-17 2.

Method / Filter Information

Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size
LOD: 5.5 fibers/100 fields Graticule Field Area mm²: 0.00785

Main data table with 10 columns: Lab Sample Number, Client Sample Number, ECA (mm²), Flow Rate (l/min.), Collection Time (min.), Volume Collected (liters), # of fibers, # of fields, Limit of Detection (f/cm³), Airborne Fiber Conc. (f/cm³).

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Comments:

Analyst : John Starr

Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 8/23/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 8/24/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
8-23 3	8-23 3	1st Floor South Entry
8-23 4	8-23 4	1st Floor Hall West End
8-23 5	8-23 5	In Progress 1st Floor Room 144

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
8-23 1	8-23 1	2	100	0.020
8-23 2	8-23 2	1	100	0.010
Average fibers/field				0.015

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
8-23 3	8-23 3	385	3.80	470	1786	17	100	0.0015	<b>0.0043</b>
8-23 4	8-23 4	385	3.80	475	1805	16	100	0.0015	<b>0.0039</b>
8-23 5	8-23 5	385	3.80	330	1254	18	100	0.0022	<b>0.0065</b>

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Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 9/4/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 9/5/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
9-4 3	9-4 3	1st Floor Truman Court Room

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
9-4 1	9-4 1	2	100	0.020
9-4 2	9-4 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
9-4 3	9-4 3	385	4.80	240	1152	12	100	0.0023	<b>0.0043</b>

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Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Analyst : John Starr Department Manager : Sherri Jones



# AIRBORNE FIBER CONCENTRATION REPORT OF ANALYSIS

### Client Information

Name: Jackson County Public Works/Piper Wind Architect  
 Address: 303 West Walnut Street  
 City: Independence State: MO Zip Code: 64050  
 Contact: Earl Knoll

### Project Information

Project Site Location: 102 North Main Date Collected: 9/5/2012  
 Project Name: Jackson County Historic Court House Date Received: \_\_\_\_\_  
 Project Number: 0603477-1 Batch Number: \_\_\_\_\_ Date Analyzed: 9/6/2012  
 Date Reported: \_\_\_\_\_

Sample Information		
Do not enter field blank information in this section.		
Lab #	Client #	Location/Description
9-5 3	9-5 3	1st Floor Truman Court Room
9-5 4	9-5 4	1st Floor Restroom by east stairs

Blank Information				
Blanks entered in this section apply only to samples listed in the "Sample Information" section.				
Lab #	Client #	fibers	fields	fibers/field
9-5 1	9-5 1	2	100	0.020
9-5 2	9-5 2	2	100	0.020
Average fibers/field				0.020

**Method / Filter Information**  
 Method: NIOSH 7400, Issue 2, 8/15/94 Type: MCE, 0.8 µm pore size  
 LOD: 5.5 fibers/100 fields Graticule Field Area mm<sup>2</sup>: 0.00785

Lab Sample Number	Client Sample Number	ECA (mm <sup>2</sup> )	Flow Rate (l/min.)	Collection Time (min.)	Volume Collected (liters)	Sample Filter		Limit of Detection (f/cm <sup>3</sup> )	Airborne Fiber Conc. (f/cm <sup>3</sup> )
						# of fibers	# of fields		
9-5 3	9-5 3	385	4.80	240	1152	15	100	0.0023	<b>0.0055</b>
9-5 4	9-5 4	385	4.80	240	1152	13	100	0.0023	<b>0.0047</b>

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Comments: \_\_\_\_\_  
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Analyst : John Starr Department Manager : Sherri Jones