

Report for:

Brad Roberts
Berks Fire Water Restoration
1145 Commons Blvd
Reading, PA 19605

Regarding: Eurofins EPK Built Environment Testing, LLC
Project: Schuylkill Valley School District - 2; IAQ Test
EML ID: 3398661

Approved by:

Dates of Analysis:
Spore trap analysis: 09-26-2023



Technical Manager
Ariunaa Jalsrai

Service SOPs: Spore trap analysis (EB-MY-S-1038)
AIHA-LAP, LLC accredited service, Lab ID #103005

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the samples as received and tested. Information supplied by the client which can affect the validity of results: sample air volume.

Eurofins EPK Built Environment Testing, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Eurofins EPK Built Environment Testing, LLC's LabServe® reporting system includes automated fail-safes to ensure that all AIHA-LAP, LLC quality requirements are met and notifications are added to reports when any quality steps remain pending.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1955: Room A137			3691 1893: Room A143		
Comments (see below)	None			None		
Lab ID-Version‡:	16531504-1			16531505-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	4	25	210	1	25	53
Chaetomium						
Cladosporium	4	25	210			
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces	1	100	13			
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			440			53

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

††Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

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Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1928: Room D102			3691 1885: Room D103		
Comments (see below)	None			None		
Lab ID-Version‡:	16531506-1			16531507-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	2	25	110	5	25	270
Chaetomium						
Cladosporium	1	25	53	2	25	110
Curvularia						
Epicoccum	1	100	13			
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts				1	100	13
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			170			390

Comments:

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1897: Room D104			3691 1927: Room D105		
Comments (see below)	None			None		
Lab ID-Version‡:	16531508-1			16531509-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	4	25	210	1	25	53
Chaetomium						
Cladosporium	2	25	110			
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			320			53

Comments:

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1910: Room D106			3691 1896: Room E122		
Comments (see below)	None			None		
Lab ID-Version‡:	16531510-1			16531511-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	1	25	53	10	25	530
Chaetomium						
Cladosporium	1	25	53	2	25	110
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†				1	25	53
Pithomyces						
Rusts				1	100	13
Smuts, Periconia, Myxomycetes				2	100	27
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			110			730

Comments:

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1891: Room E129			3691 1993: Room C102		
Comments (see below)	None			None		
Lab ID-Version‡:	16531512-1			16531513-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	2	25	110	2	25	110
Chaetomium						
Cladosporium	1	25	53			
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			160			110

Comments:

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1904: Room C103			3691 2639: Room C107		
Comments (see below)	None			None		
Lab ID-Version‡:	16531514-1			16531515-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores	2	25	110			
Basidiospores	3	25	160	2	25	110
Chaetomium						
Cladosporium	1	25	53			
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			320			110

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1940: Room B101			3691 1994: Room B102		
Comments (see below)	None			None		
Lab ID-Version‡:	16531516-1			16531517-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	3	25	160	5	25	270
Chaetomium						
Cladosporium	1	25	53	3	25	160
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†				3	25	160
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			210			590

Comments:

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1973: Room B103			3691 2004: Room B104		
Comments (see below)	None			None		
Lab ID-Version‡:	16531518-1			16531519-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	3	25	160	3	25	160
Chaetomium						
Cladosporium	1	25	53	1	25	53
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			210			210

Comments:

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1902: Room B105			3691 1996: Room B106		
Comments (see below)	None			None		
Lab ID-Version‡:	16531520-1			16531521-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	2	25	110	3	25	160
Chaetomium						
Cladosporium	1	25	53	3	25	160
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†				12	25	640
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			160			960

Comments:

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1909: Room B107			3691 1915: Room A202, 2nd Floor		
Comments (see below)	None			None		
Lab ID-Version‡:	16531522-1			16531523-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores	1	25	53			
Basidiospores				2	25	110
Chaetomium						
Cladosporium				1	25	53
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†	9	25	480			
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			530			160

Comments:

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The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 2263: Room A203, 2nd Floor			3691 1907: Room A208, 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531524-1			16531525-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria	1	100	13			
Ascospores						
Basidiospores	5	25	270	4	25	210
Chaetomium						
Cladosporium	6	25	320	4	25	210
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†	4	25	210			
Pithomyces				1	100	13
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			810			440

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

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 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 2272: Rm. A214 / LG1 2nd FL.			3691 1956: Rm. C201 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531526-1			16531527-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	3	25	160	9	25	480
Chaetomium						
Cladosporium	5	25	270	3	25	160
Curvularia						
Epicoccum				1	100	13
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†	3	25	160			
Pithomyces				3	100	40
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			590			690

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

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§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

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 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1882: Rm. C203 2nd FL.			3691 1917: Rm. C204 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531528-1			16531529-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores	2	25	110			
Basidiospores	3	25	160	4	25	210
Chaetomium						
Cladosporium	1	25	53	3	25	160
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			320			370

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

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Client: Berks Fire Water Restoration
 C/O: Brad Roberts
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Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1920: Rm. C205 2nd FL.			3691 1899: Rm. C206 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531530-1			16531531-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	3	25	160	3	25	160
Chaetomium						
Cladosporium	2	25	110	3	25	160
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			270			320

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1812: Rm. C207 2nd FL.			3691 1938: Rm. C208 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531532-1			16531533-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	3	25	160	2	25	110
Chaetomium						
Cladosporium	1	25	53	1	25	53
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			210			160

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1914: Rm. B201 2nd FL / 202			3691 2117: Rm. B204 2nd FL		
Comments (see below)	None			None		
Lab ID-Version‡:	16531534-1			16531535-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	5	25	270	2	25	110
Chaetomium						
Cladosporium	1	25	53	4	25	210
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			320			320

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1964: Rm. B205 2nd FL.			3691 1975: Rm. B206 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531536-1			16531537-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	2	25	110	6	25	320
Chaetomium						
Cladosporium	2	25	110	2	25	110
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†				12	25	640
Pithomyces	1	100	13			
Rusts	1	100	13	1	100	13
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	1+			1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	1+			1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			240			1,100

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

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 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1929: Rm. B207 2nd FL.			3691 2103: Rm. B209 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531538-1			16531539-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	1	25	53	3	25	160
Chaetomium						
Cladosporium	4	25	210	2	25	110
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			270			270

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

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Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1877: Rm. B210 2nd FL.			3691 2006: Rm. D202 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531540-1			16531541-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	2	25	110	1	25	53
Chaetomium						
Cladosporium	1	25	53	2	25	110
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces				1	100	13
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			160			170

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1895: Rm. D203 2nd FL.			3691 1903: Rm. D204 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531542-1			16531543-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	4	25	210	4	25	210
Chaetomium						
Cladosporium	7	25	370	2	25	110
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			590			320

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1892: Rm. D205 2nd FL.			3691 2045: Rm. D206 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531544-1			16531545-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	2	25	110	6	25	320
Chaetomium						
Cladosporium	2	25	110	5	25	270
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes				1	100	13
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			210			600

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

††Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1947: Rm. D207 2nd FL.			3691 1925: Rm. D208 2nd FL.		
Comments (see below)	None			None		
Lab ID-Version‡:	16531546-1			16531547-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores						
Basidiospores	2	25	110	6	25	320
Chaetomium						
Cladosporium	1	25	53	2	25	110
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†						
Pithomyces						
Rusts				1	100	13
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			< 1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			160			440

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

††Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

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§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 2623: Room A136			3691 2252: Outside 9/24/23		
Comments (see below)	None			None		
Lab ID-Version‡:	16531548-1			16531549-1		
Analysis Date:	09/26/2023			09/26/2023		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Alternaria						
Ascospores				30	25	1,600
Basidiospores	5	25	270	24	25	1,300
Chaetomium						
Cladosporium	4	25	210	1	25	53
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†				8	25	430
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+			1+		
Hyphal fragments/m3	< 13			< 13		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			480			3,400

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

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††Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

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§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1911: Outside 9/23/23		
Comments (see below)	None		
Lab ID-Version‡:	16531550-1		
Analysis Date:	09/26/2023		
	raw ct.	% read	spores/m3
Alternaria			
Ascospores	29	25	1,500
Basidiospores	10	25	530
Chaetomium			
Cladosporium	3	25	160
Curvularia			
Epicoccum			
Fusarium			
Myrothecium			
Nigrospora			
Other colorless			
Penicillium/Aspergillus types†	6	25	320
Pithomyces	1	100	13
Rusts			
Smuts, Periconia, Myxomycetes	3	100	40
Stachybotrys			
Stemphylium			
Torula			
Ulocladium			
Zygomycetes			
Background debris (1-4+)††	1+		
Hyphal fragments/m3	< 13		
Pollen/m3	< 13		
Skin cells (1-4+)	< 1+		
Sample volume (liters)	75		
§ TOTAL SPORES/m3			2,600

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

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The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Report for:

Brad Roberts
Berks Fire Water Restoration
1145 Commons Blvd
Reading, PA 19605

Regarding: Eurofins EPK Built Environment Testing, LLC
Project: Schuylkill Valley School District - 2; IAQ Test
EML ID: 3398661

Approved by:

Dates of Analysis:
Spore trap analysis: 09-26-2023



Technical Manager
Ariunaa Jalsrai

Service SOPs: Spore trap analysis (EB-MY-S-1038)
AIHA-LAP, LLC accredited service, Lab ID #103005

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the samples as received and tested. Information supplied by the client which can affect the validity of results: sample air volume.

Eurofins EPK Built Environment Testing, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Eurofins EPK Built Environment Testing, LLC's LabServe® reporting system includes automated fail-safes to ensure that all AIHA-LAP, LLC quality requirements are met and notifications are added to reports when any quality steps remain pending.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1955: Room A137		3691 1893: Room A143		3691 1928: Room D102		3691 1885: Room D103	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531504-1		16531505-1		16531506-1		16531507-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores								
Basidiospores	4	210	1	53	2	110	5	270
Botrytis								
Chaetomium								
Cladosporium	4	210			1	53	2	110
Curvularia								
Epicoccum					1	13		
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†								
Pithomyces	1	13						
Rusts							1	13
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	< 1+		< 1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		440		53		170		390

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.
 ‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
 § Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1897: Room D104		3691 1927: Room D105		3691 1910: Room D106		3691 1896: Room E122	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531508-1		16531509-1		16531510-1		16531511-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores								
Basidiospores	4	210	1	53	1	53	10	530
Botrytis								
Chaetomium								
Cladosporium	2	110			1	53	2	110
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†							1	53
Pithomyces								
Rusts							1	13
Smuts, Periconia, Myxomycetes							2	27
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	1+		< 1+		< 1+		1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	1+		< 1+		< 1+		1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		320		53		110		730

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.
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 § Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1891: Room E129		3691 1993: Room C102		3691 1904: Room C103		3691 2639: Room C107	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531512-1		16531513-1		16531514-1		16531515-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores					2	110		
Basidiospores	2	110	2	110	3	160	2	110
Botrytis								
Chaetomium								
Cladosporium	1	53			1	53		
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†								
Pithomyces								
Rusts								
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	1+		< 1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		160		110		320		110

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

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 § Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1940: Room B101		3691 1994: Room B102		3691 1973: Room B103		3691 2004: Room B104	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531516-1		16531517-1		16531518-1		16531519-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores								
Basidiospores	3	160	5	270	3	160	3	160
Botrytis								
Chaetomium								
Cladosporium	1	53	3	160	1	53	1	53
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†			3	160				
Pithomyces								
Rusts								
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	< 1+		< 1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		210		590		210		210

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

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 ‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
 § Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1902: Room B105		3691 1996: Room B106		3691 1909: Room B107		3691 1915: Room A202, 2nd Floor	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531520-1		16531521-1		16531522-1		16531523-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores					1	53		
Basidiospores	2	110	3	160			2	110
Chaetomium								
Cladosporium	1	53	3	160			1	53
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†			12	640	9	480		
Pithomyces								
Rusts								
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	1+		< 1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		160		960		530		160

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 2263: Room A203, 2nd Floor		3691 1907: Room A208, 2nd FL.		3691 2272: Rm. A214 / LG1 2nd FL.		3691 1956: Rm. C201 2nd FL.	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531524-1		16531525-1		16531526-1		16531527-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria	1	13						
Ascospores								
Basidiospores	5	270	4	210	3	160	9	480
Chaetomium								
Cladosporium	6	320	4	210	5	270	3	160
Curvularia								
Epicoccum							1	13
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†	4	210			3	160		
Pithomyces			1	13			3	40
Rusts								
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	< 1+		< 1+		< 1+		1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		810		440		590		690

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1882: Rm. C203 2nd FL.		3691 1917: Rm. C204 2nd FL.		3691 1920: Rm. C205 2nd FL.		3691 1899: Rm. C206 2nd FL.	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531528-1		16531529-1		16531530-1		16531531-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores	2	110						
Basidiospores	3	160	4	210	3	160	3	160
Botrytis								
Chaetomium								
Cladosporium	1	53	3	160	2	110	3	160
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†								
Pithomyces								
Rusts								
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	< 1+		< 1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		1+		< 1+		1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		320		370		270		320

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.
 ‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
 § Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1812: Rm. C207 2nd FL.		3691 1938: Rm. C208 2nd FL.		3691 1914: Rm. B201 2nd FL / 202		3691 2117: Rm. B204 2nd FL	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531532-1		16531533-1		16531534-1		16531535-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores								
Basidiospores	3	160	2	110	5	270	2	110
Chaetomium								
Cladosporium	1	53	1	53	1	53	4	210
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†								
Pithomyces								
Rusts								
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	< 1+		< 1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		210		160		320		320

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1964: Rm. B205 2nd FL.		3691 1975: Rm. B206 2nd FL.		3691 1929: Rm. B207 2nd FL.		3691 2103: Rm. B209 2nd FL.	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531536-1		16531537-1		16531538-1		16531539-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores								
Basidiospores	2	110	6	320	1	53	3	160
Botrytis								
Chaetomium								
Cladosporium	2	110	2	110	4	210	2	110
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†			12	640				
Pithomyces	1	13						
Rusts	1	13	1	13				
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	1+		1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	1+		1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		240		1,100		270		270

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.
 ‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
 § Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1877: Rm. B210 2nd FL.		3691 2006: Rm. D202 2nd FL.		3691 1895: Rm. D203 2nd FL.		3691 1903: Rm. D204 2nd FL.	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531540-1		16531541-1		16531542-1		16531543-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores								
Basidiospores	2	110	1	53	4	210	4	210
Botrytis								
Chaetomium								
Cladosporium	1	53	2	110	7	370	2	110
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†								
Pithomyces			1	13				
Rusts								
Smuts, Periconia, Myxomycetes								
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	< 1+		< 1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		160		170		590		320

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.

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§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 1892: Rm. D205 2nd FL.		3691 2045: Rm. D206 2nd FL.		3691 1947: Rm. D207 2nd FL.		3691 1925: Rm. D208 2nd FL.	
Comments (see below)	None		None		None		None	
Lab ID-Version‡:	16531544-1		16531545-1		16531546-1		16531547-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria								
Ascospores								
Basidiospores	2	110	6	320	2	110	6	320
Botrytis								
Chaetomium								
Cladosporium	2	110	5	270	1	53	2	110
Curvularia								
Epicoccum								
Fusarium								
Myrothecium								
Nigrospora								
Other colorless								
Penicillium/Aspergillus types†								
Pithomyces								
Rusts							1	13
Smuts, Periconia, Myxomycetes			1	13				
Stachybotrys								
Stemphylium								
Torula								
Ulocladium								
Zygomycetes								
Background debris (1-4+)††	< 1+		1+		< 1+		< 1+	
Hyphal fragments/m3	< 13		< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		1+		< 1+		< 1+	
Sample volume (liters)	75		75		75		75	
§ TOTAL SPORES/m3		210		600		160		440

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.
 † The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.
 †† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

For more information regarding analytical sensitivity, please contact QA by calling the laboratory.
 ‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
 § Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration

Date of Sampling: 09-23-2023

C/O: Brad Roberts

Date of Receipt: 09-26-2023

Re: Schuylkill Valley School District - 2; IAQ Test

Date of Report: 09-26-2023

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	3691 2623: Room A136		3691 2252: Outside 9/24/23		3691 1911: Outside 9/23/23	
Comments (see below)	None		None		None	
Lab ID-Version‡:	16531548-1		16531549-1		16531550-1	
Analysis Date:	09/26/2023		09/26/2023		09/26/2023	
	raw ct.	spores/m3	raw ct.	spores/m3	raw ct.	spores/m3
Alternaria						
Ascospores			30	1,600	29	1,500
Basidiospores	5	270	24	1,300	10	530
Botrytis						
Chaetomium						
Cladosporium	4	210	1	53	3	160
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other colorless						
Penicillium/Aspergillus types†			8	430	6	320
Pithomyces					1	13
Rusts						
Smuts, Periconia, Myxomycetes					3	40
Stachybotrys						
Stemphylium						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)††	< 1+		1+		1+	
Hyphal fragments/m3	< 13		< 13		< 13	
Pollen/m3	< 13		< 13		< 13	
Skin cells (1-4+)	< 1+		< 1+		< 1+	
Sample volume (liters)	75		75		75	
§ TOTAL SPORES/m3		480		3,400		2,600

Comments:

Spore types listed without a count or data entry were not detected during the course of the analysis for the respective sample, indicating a raw count of <1 spore.

† The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods. Also, some species with very small spores are easily missed, and may be undercounted.

†† Background debris indicates the amount of non-biological particulate matter present on the trace (dust in the air) and the resulting visibility for the analyst. It is rated from 1+ (low) to 4+ (high). Counts from areas with 4+ background debris should be regarded as minimal counts and may be higher than reported. It is important to account for samples volumes when evaluating dust levels.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

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§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldRANGE™: Extended Outdoor Comparison
Outdoor Location: 3691 2252, Outside 9/24/23

Fungi Identified	Outdoor data	Typical Outdoor Data for: September in Pennsylvania† (n‡=3342)						Typical Outdoor Data for: The entire year in Pennsylvania† (n‡=29386)					
		very low	low	med	high	very high	freq %	very low	low	med	high	very high	freq %
Generally able to grow indoors*													
Alternaria	-	13	17	50	110	190	69	10	13	40	93	160	44
Bipolaris/Drechslera group	-	7	7	13	40	53	19	7	7	13	33	53	10
Chaetomium	-	7	7	13	13	27	3	7	7	13	27	40	3
Cladosporium	53	220	430	1,200	3,200	5,800	96	53	130	590	2,000	3,600	84
Curvularia	-	7	13	27	59	130	41	7	8	17	53	84	16
Epicoccum	-	7	13	27	80	130	55	7	13	27	67	110	39
Nigrospora	-	7	13	27	53	110	37	7	7	13	44	67	17
Penicillium/Aspergillus types	430	53	110	290	800	1,300	55	53	53	210	590	1,000	49
Pithomyces	-	11	13	40	110	210	63	7	13	27	80	160	27
Stachybotrys	-	7	7	13	33	100	< 1	7	7	13	45	170	< 1
Torula	-	7	13	27	53	87	14	7	11	13	47	67	7
Seldom found growing indoors**													
Ascospores	1,600	160	320	910	2,300	3,800	98	53	130	610	2,000	3,400	81
Basidiospores	1,300	990	1,900	5,300	14,000	23,000	> 99	110	250	1,900	7,900	15,000	96
Rusts	-	7	13	27	80	150	47	7	13	27	53	110	21
Smuts, Periconia, Myxomycetes	-	13	27	53	120	210	79	13	13	40	110	200	62
§ TOTAL SPORES/m3	3,400												

†The 'Typical Outdoor Data' represents the typical outdoor spore levels for the location and time frame indicated. The last column represents the frequency of occurrence. The very low, low, med, high, and very high values represent the 10, 20, 50, 80, and 90 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 20% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

* The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

** These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

‡n = number of samples used to calculate data.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by Eurofins EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, Eurofins EMLab P&K may not have received and tested a representative number of samples for every region or time period. Eurofins EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldRANGE™: Extended Outdoor Comparison
Outdoor Location: 3691 1911, Outside 9/23/23

Fungi Identified	Outdoor data	Typical Outdoor Data for: September in Pennsylvania† (n‡=3342)						Typical Outdoor Data for: The entire year in Pennsylvania† (n‡=29386)					
		very low	low	med	high	very high	freq %	very low	low	med	high	very high	freq %
Generally able to grow indoors*													
Alternaria	-	13	17	50	110	190	69	10	13	40	93	160	44
Bipolaris/Drechslera group	-	7	7	13	40	53	19	7	7	13	33	53	10
Chaetomium	-	7	7	13	13	27	3	7	7	13	27	40	3
Cladosporium	160	220	430	1,200	3,200	5,800	96	53	130	590	2,000	3,600	84
Curvularia	-	7	13	27	59	130	41	7	8	17	53	84	16
Epicoccum	-	7	13	27	80	130	55	7	13	27	67	110	39
Nigrospora	-	7	13	27	53	110	37	7	7	13	44	67	17
Penicillium/Aspergillus types	320	53	110	290	800	1,300	55	53	53	210	590	1,000	49
Pithomyces	13	11	13	40	110	210	63	7	13	27	80	160	27
Stachybotrys	-	7	7	13	33	100	< 1	7	7	13	45	170	< 1
Torula	-	7	13	27	53	87	14	7	11	13	47	67	7
Seldom found growing indoors**													
Ascospores	1,500	160	320	910	2,300	3,800	98	53	130	610	2,000	3,400	81
Basidiospores	530	990	1,900	5,300	14,000	23,000	> 99	110	250	1,900	7,900	15,000	96
Rusts	-	7	13	27	80	150	47	7	13	27	53	110	21
Smuts, Periconia, Myxomycetes	40	13	27	53	120	210	79	13	13	40	110	200	62
§ TOTAL SPORES/m3	2,600												

†The 'Typical Outdoor Data' represents the typical outdoor spore levels for the location and time frame indicated. The last column represents the frequency of occurrence. The very low, low, med, high, and very high values represent the 10, 20, 50, 80, and 90 percentile values of the spore type when it is detected. For example, if the frequency of occurrence is 63% and the low value is 53, it would mean that the given spore type is detected 63% of the time and, when detected, 20% of the time it is present in levels above the detection limit and below 53 spores/m3. These values are updated periodically, and if enough data is not available to make a statistically meaningful assessment, it is indicated with a dash.

§ Total Spores/m3 has been rounded to two significant figures to reflect analytical precision.

* The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

** These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

‡n = number of samples used to calculate data.

Interpretation of the data contained in this report is left to the client or the persons who conducted the field work. This report is provided for informational and comparative purposes only and should not be relied upon for any other purpose. "Typical outdoor data" are based on the results of the analysis of samples delivered to and analyzed by Eurofins EMLab P&K and assumptions regarding the origins of those samples. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar or dissimilar factors may affect these results. In addition, Eurofins EMLab P&K may not have received and tested a representative number of samples for every region or time period. Eurofins EMLab P&K hereby disclaims any liability for any and all direct, indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken or omitted in reliance upon, this report.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Outdoor Sample: 3691 2252 Outside 9/24/23

Fungi Identified	Outdoor sample spores/m3				Raw count	Spores/m3
	<100	1K	10K	>100K		
Generally able to grow indoors*						
Alternaria					ND	< 13
Bipolaris/Drechslera group					ND	< 13
Chaetomium					ND	< 13
Cladosporium	█				1	53
Curvularia					ND	< 13
Nigrospora					ND	< 13
Penicillium/Aspergillus types†	█	█			8	430
Stachybotrys					ND	< 13
Torula					ND	< 13
Seldom found growing indoors**						
Ascospores	█	█	█		30	1,600
Basidiospores	█	█	█		24	1,300
Rusts					ND	< 13
Smuts, Periconia, Myxomycetes					ND	< 13
Total						3,360

Location: 3691 1955 Room A137

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3
	<100	1K	10K	>100K		
Generally able to grow indoors*						
Alternaria					ND	< 13
Bipolaris/Drechslera group					ND	< 13
Chaetomium					ND	< 13
Cladosporium	█				4	210
Curvularia					ND	< 13
Nigrospora					ND	< 13
Penicillium/Aspergillus types†					ND	< 13
Pithomyces	█				1	13
Stachybotrys					ND	< 13
Torula					ND	< 13
Seldom found growing indoors**						
Ascospores					ND	< 13
Basidiospores	█				4	210
Rusts					ND	< 13
Smuts, Periconia, Myxomycetes					ND	< 13
Total						440

MoldSCORE‡			
100	200	300	Score
█			100
█			100
█			100
█			113
█			100
█			100
█			100
█			105
█			100
█			100
█			100
█			100
█			100
█			104
█			100
█			100
Final MoldSCORE			113

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1893 Room A143

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium					ND	< 13	█			100
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				1	53	█			103
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						53				Final MoldSCORE 103

Location: 3691 1928 Room D102

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Epicoccum	█				1	13	█			105
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			105
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						173				Final MoldSCORE 105

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1885 Room D103

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				107
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					5	270				113
Rusts					1	13				105
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						387				Final MoldSCORE 113

Location: 3691 1897 Room D104

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				107
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					4	210				109
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						320				Final MoldSCORE 109

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1927 Room D105

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					ND	< 13				100
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					1	53				103
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						53				
							Final MoldSCORE	103		

Location: 3691 1910 Room D106

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					1	53				101
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						107				
							Final MoldSCORE	103		

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1896 Room E122

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				106
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					1	53				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					10	530				126
Rusts					1	13				105
Smuts, Periconia, Myxomycetes					2	27				105
Total						733				Final MoldSCORE 126

Location: 3691 1891 Room E129

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					2	110				105
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						160				Final MoldSCORE 105

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1993 Room C102

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					ND	< 13				100
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					2	110				107
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						107				107
							Final MoldSCORE			107

Location: 3691 1904 Room C103

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					2	110				100
Basidiospores					3	160				104
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						320				104
							Final MoldSCORE			104

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2639 Room C107

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					ND	< 13				100
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores		█			2	110				107
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						107				107
							Final MoldSCORE			107

Location: 3691 1940 Room B101

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium		█			1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores		█			3	160				108
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						213				108
							Final MoldSCORE			108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1994 Room B102

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				3	160	█			110
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†	█				3	160	█			114
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█	█			5	270	█			105
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						587				
							Final MoldSCORE			114

Location: 3691 1973 Room B103

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				3	160	█			108
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						213				
							Final MoldSCORE			108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2004 Room B104

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					3	160				108
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						213				Final MoldSCORE 108

Location: 3691 1902 Room B105

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					2	110				105
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						160				Final MoldSCORE 105

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1996 Room B106

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				3	160	█			109
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†	█	█	█		12	640	█	█	█	179
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				3	160	█			100
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						960	Final MoldSCORE 179			

Location: 3691 1909 Room B107

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium					ND	< 13	█			100
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†	█	█	█		9	480	█	█	█	164
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores	█				1	53	█			100
Basidiospores					ND	< 13	█			100
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						533	Final MoldSCORE 164			

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1915 Room A202, 2nd Floor

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			105
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						160				
							Final MoldSCORE			105

Location: 3691 2263 Room A203, 2nd Floor

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria	█				1	13	█			105
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█	█			6	320	█	█		120
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†	█				4	210	█			117
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█	█			5	270	█			100
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						813				
							Final MoldSCORE			120

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1907 Room A208, 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium	█				4	210	113			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†					ND	< 13	100			
Pithomyces	█				1	13	105			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores	█				4	210	104			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						440	Final MoldSCORE 113			

Location: 3691 2272 Rm. A214 / LG1 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium	█	█			5	270	117			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†	█				3	160	114			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores	█				3	160	100			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						587	Final MoldSCORE 117			

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1956 Rm. C201 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	█				3	160	█			110
Curvularia					ND	< 13				100
Epicoccum	█				1	13	█			105
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Pithomyces	█				3	40	█			116
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores	█	█			9	480	█	█		122
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						693				Final MoldSCORE 122

Location: 3691 1882 Rm. C203 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores	█				2	110	█			100
Basidiospores	█				3	160	█			104
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						320				Final MoldSCORE 104

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1917 Rm. C204 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				3	160	█			110
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				4	210	█			107
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						373				Final MoldSCORE 110

Location: 3691 1920 Rm. C205 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			107
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				3	160	█			106
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						267				Final MoldSCORE 107

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1899 Rm. C206 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					3	160				110
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					3	160				104
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						320				Final MoldSCORE 110

Location: 3691 1812 Rm. C207 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					3	160				108
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						213				Final MoldSCORE 108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1938 Rm. C208 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium					1	53	103			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†					ND	< 13	100			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores					2	110	105			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						160	Final MoldSCORE 105			

Location: 3691 1914 Rm. B201 2nd FL / 202

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium					1	53	103			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†					ND	< 13	100			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores					5	270	116			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						320	Final MoldSCORE 116			

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2117 Rm. B204 2nd FL

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				4	210	█			113
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			100
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						320				Final MoldSCORE 113

Location: 3691 1964 Rm. B205 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			107
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Pithomyces	█				1	13	█			105
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			102
Rusts	█				1	13	█			105
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						240				Final MoldSCORE 107

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1975 Rm. B206 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			106
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†	█	█	█		12	640	█	█	█	177
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█	█			6	320	█			100
Rusts	█				1	13	█			105
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						1,080				Final MoldSCORE 177

Location: 3691 1929 Rm. B207 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				4	210	█			113
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				1	53	█			100
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						267				Final MoldSCORE 113

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2103 Rm. B209 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			107
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				3	160	█			106
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						267				Final MoldSCORE 107

Location: 3691 1877 Rm. B210 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			105
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						160				Final MoldSCORE 105

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2006 Rm. D202 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				107
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Pithomyces					1	13				105
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					1	53				100
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						173				
							Final MoldSCORE	107		

Location: 3691 1895 Rm. D203 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					7	370				123
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					4	210				100
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						587				
							Final MoldSCORE	123		

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1903 Rm. D204 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			107
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				4	210	█			109
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						320				Final MoldSCORE 109

Location: 3691 1892 Rm. D205 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			107
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			103
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						213				Final MoldSCORE 107

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2045 Rm. D206 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	■				5	270				117
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores	■				6	320				109
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes	■				1	13				103
Total						600				Final MoldSCORE 117

Location: 3691 1947 Rm. D207 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	■				1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores	■				2	110				105
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						160				Final MoldSCORE 105

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1925 Rm. D208 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				107
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					6	320				116
Rusts					1	13				105
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						440				Final MoldSCORE 116

Location: 3691 2623 Room A136

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					4	210				113
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					5	270				109
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						480				Final MoldSCORE 113

Client: Berks Fire Water Restoration
C/O: Brad Roberts
Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
Date of Receipt: 09-26-2023
Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

* The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

** These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

†The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods.

‡Rated on a scale from 100 to 300. A rating less than 150 is low and indicates a low probability of spores originating inside. A rating greater than 250 is high and indicates a high probability that the spores originated from inside, presumably from indoor mold growth. A rating between 150 and 250 indicates a moderate likelihood of indoor fungal growth. MoldSCORE is NOT intended for wall cavity samples. It is intended for ambient air samples in residences. Using the analysis on other samples (like wall cavity samples) will lead to misleading results.

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Outdoor Sample: 3691 1911 Outside 9/23/23

Fungi Identified	Outdoor sample spores/m3				Raw count	Spores/m3
	<100	1K	10K	>100K		
Generally able to grow indoors*						
Alternaria					ND	< 13
Bipolaris/Drechslera group					ND	< 13
Chaetomium					ND	< 13
Cladosporium	█				3	160
Curvularia					ND	< 13
Nigrospora					ND	< 13
Penicillium/Aspergillus types†	█	█			6	320
Pithomyces	█				1	13
Stachybotrys					ND	< 13
Torula					ND	< 13
Seldom found growing indoors**						
Ascospores	█	█	█	█	29	1,500
Basidiospores	█	█	█	█	10	530
Rusts					ND	< 13
Smuts, Periconia, Myxomycetes	█				3	40
Total						2,613

Location: 3691 1955 Room A137

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3
	<100	1K	10K	>100K		
Generally able to grow indoors*						
Alternaria					ND	< 13
Bipolaris/Drechslera group					ND	< 13
Chaetomium					ND	< 13
Cladosporium	█				4	210
Curvularia					ND	< 13
Nigrospora					ND	< 13
Penicillium/Aspergillus types†					ND	< 13
Pithomyces	█				1	13
Stachybotrys					ND	< 13
Torula					ND	< 13
Seldom found growing indoors**						
Ascospores					ND	< 13
Basidiospores	█				4	210
Rusts					ND	< 13
Smuts, Periconia, Myxomycetes					ND	< 13
Total						440

MoldSCORE‡			
100	200	300	Score
█			100
█			100
█			100
█			112
█			100
█			100
█			100
█			104
█			100
█			100
█			100
█			100
█			100
█			100
█			113
█			100
█			100
Final MoldSCORE			113

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1893 Room A143

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					ND	< 13				100
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					1	53				104
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						53				
Final MoldSCORE										104

Location: 3691 1928 Room D102

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Epicoccum					1	13				105
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					2	110				108
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						173				
Final MoldSCORE										108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1885 Room D103

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium					2	110	105			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†					ND	< 13	100			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores					5	270	120			
Rusts					1	13	105			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						387	Final MoldSCORE 120			

Location: 3691 1897 Room D104

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium					2	110	106			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†					ND	< 13	100			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores					4	210	115			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						320	Final MoldSCORE 115			

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1927 Room D105

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium					ND	< 13	█			100
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				1	53	█			104
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						53				
							Final MoldSCORE			104

Location: 3691 1910 Room D106

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				1	53	█			103
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						107				
							Final MoldSCORE			103

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1896 Room E122

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				104
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					1	53				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					10	530				140
Rusts					1	13				105
Smuts, Periconia, Myxomycetes					2	27				103
Total						733				Final MoldSCORE 140

Location: 3691 1891 Room E129

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					2	110				108
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						160				Final MoldSCORE 108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1993 Room C102

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium					ND	< 13	█			100
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█	█		109
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						107				
							Final MoldSCORE			109

Location: 3691 1904 Room C103

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█	█		102
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores	█				2	110	█	█		100
Basidiospores	█				3	160	█	█	█	110
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						320				
							Final MoldSCORE			110

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2639 Room C107

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium					ND	< 13	█			100
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			109
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						107				
							Final MoldSCORE			109

Location: 3691 1940 Room B101

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				3	160	█			112
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						213				
							Final MoldSCORE			112

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1994 Room B102

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	█				3	160				108
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†	█				3	160				114
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores	█	█			5	270				116
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						587				Final MoldSCORE 116

Location: 3691 1973 Room B103

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	█				1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores	█				3	160				112
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						213				Final MoldSCORE 112

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2004 Room B104

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				3	160	█			112
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						213				Final MoldSCORE 112

Location: 3691 1902 Room B105

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			108
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						160				Final MoldSCORE 108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1996 Room B106

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium	█				3	160	106			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†	█	█	█		12	640	180			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores	█				3	160	100			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						960	Final MoldSCORE 180			

Location: 3691 1909 Room B107

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium					ND	< 13	100			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†	█	█	█		9	480	164			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores	█				1	53	100			
Basidiospores					ND	< 13	100			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						533	Final MoldSCORE 164			

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1915 Room A202, 2nd Floor

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			108
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						160				Final MoldSCORE 108

Location: 3691 2263 Room A203, 2nd Floor

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria	█				1	13	█			105
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█	█			6	320	█			117
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†	█				4	210	█			118
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█	█			5	270	█			111
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						813				Final MoldSCORE 118

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1907 Room A208, 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	█				4	210				112
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Pithomyces	█				1	13				104
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores	█				4	210				113
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						440				Final MoldSCORE 113

Location: 3691 2272 Rm. A214 / LG1 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium	█	█			5	270				115
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†	█				3	160				114
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores	█				3	160				104
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						587				Final MoldSCORE 115

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1956 Rm. C201 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				3	160	█			108
Curvularia					ND	< 13	█			100
Epicoccum	█				1	13	█			105
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Pithomyces	█				3	40	█			115
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█	█			9	480	█	█		136
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						693				Final MoldSCORE 136

Location: 3691 1882 Rm. C203 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			102
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores	█				2	110	█			100
Basidiospores	█				3	160	█			110
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						320				Final MoldSCORE 110

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1917 Rm. C204 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					3	160				109
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					4	210				114
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						373				Final MoldSCORE 114

Location: 3691 1920 Rm. C205 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				106
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					3	160				111
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						267				Final MoldSCORE 111

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1899 Rm. C206 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium	█				3	160	109			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†					ND	< 13	100			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores	█				3	160	110			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						320	Final MoldSCORE 110			

Location: 3691 1812 Rm. C207 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	100			
Bipolaris/Drechslera group					ND	< 13	100			
Chaetomium					ND	< 13	100			
Cladosporium	█				1	53	103			
Curvularia					ND	< 13	100			
Nigrospora					ND	< 13	100			
Penicillium/Aspergillus types†					ND	< 13	100			
Stachybotrys					ND	< 13	100			
Torula					ND	< 13	100			
Seldom found growing indoors**										
Ascospores					ND	< 13	100			
Basidiospores	█				3	160	112			
Rusts					ND	< 13	100			
Smuts, Periconia, Myxomycetes					ND	< 13	100			
Total						213	Final MoldSCORE 112			

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1938 Rm. C208 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			108
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						160				Final MoldSCORE 108

Location: 3691 1914 Rm. B201 2nd FL / 202

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			102
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█	█			5	270	█	█		122
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						320				Final MoldSCORE 122

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2117 Rm. B204 2nd FL

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				4	210	█			112
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			105
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						320				Final MoldSCORE 112

Location: 3691 1964 Rm. B205 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			106
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Pithomyces	█				1	13	█			105
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█			106
Rusts	█				1	13	█			105
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						240				Final MoldSCORE 106

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1975 Rm. B206 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				2	110	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†	█	█	█		12	640	█	█	█	178
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█	█			6	320	█	█		111
Rusts	█				1	13	█			105
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						1,080				Final MoldSCORE 178

Location: 3691 1929 Rm. B207 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				4	210	█			112
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				1	53	█			100
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						267				Final MoldSCORE 112

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2103 Rm. B209 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				106
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					3	160				111
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						267				Final MoldSCORE 111

Location: 3691 1877 Rm. B210 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					1	53				103
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					2	110				108
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						160				Final MoldSCORE 108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2006 Rm. D202 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				106
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Pithomyces					1	13				105
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					1	53				102
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						173				
							Final MoldSCORE	106		

Location: 3691 1895 Rm. D203 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					7	370				121
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					4	210				110
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						587				
							Final MoldSCORE	121		

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1903 Rm. D204 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium		█			2	110	█			106
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores		█			4	210	█			115
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						320				
							Final MoldSCORE			115

Location: 3691 1892 Rm. D205 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium		█			2	110	█			106
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores		█			2	110	█			107
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						213				
							Final MoldSCORE			107

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 2045 Rm. D206 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				5	270	█			115
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				6	320	█	█		121
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes	█				1	13	█			101
Total						600				Final MoldSCORE 121

Location: 3691 1947 Rm. D207 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13	█			100
Bipolaris/Drechslera group					ND	< 13	█			100
Chaetomium					ND	< 13	█			100
Cladosporium	█				1	53	█			103
Curvularia					ND	< 13	█			100
Nigrospora					ND	< 13	█			100
Penicillium/Aspergillus types†					ND	< 13	█			100
Stachybotrys					ND	< 13	█			100
Torula					ND	< 13	█			100
Seldom found growing indoors**										
Ascospores					ND	< 13	█			100
Basidiospores	█				2	110	█	█		108
Rusts					ND	< 13	█			100
Smuts, Periconia, Myxomycetes					ND	< 13	█			100
Total						160				Final MoldSCORE 108

Client: Berks Fire Water Restoration
 C/O: Brad Roberts
 Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023
 Date of Receipt: 09-26-2023
 Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

Location: 3691 1925 Rm. D208 2nd FL.

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					2	110				105
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					6	320				124
Rusts					1	13				105
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						440				Final MoldSCORE 124

Location: 3691 2623 Room A136

Fungi Identified	Indoor sample spores/m3				Raw count	Spores/m3	MoldSCORE‡			
	<100	1K	10K	>100K			100	200	300	Score
Generally able to grow indoors*										
Alternaria					ND	< 13				100
Bipolaris/Drechslera group					ND	< 13				100
Chaetomium					ND	< 13				100
Cladosporium					4	210				112
Curvularia					ND	< 13				100
Nigrospora					ND	< 13				100
Penicillium/Aspergillus types†					ND	< 13				100
Stachybotrys					ND	< 13				100
Torula					ND	< 13				100
Seldom found growing indoors**										
Ascospores					ND	< 13				100
Basidiospores					5	270				118
Rusts					ND	< 13				100
Smuts, Periconia, Myxomycetes					ND	< 13				100
Total						480				Final MoldSCORE 118

Client: Berks Fire Water Restoration

C/O: Brad Roberts

Re: Schuylkill Valley School District - 2; IAQ Test

Date of Sampling: 09-23-2023

Date of Receipt: 09-26-2023

Date of Report: 09-26-2023

MoldSCORE™: Spore Trap Report

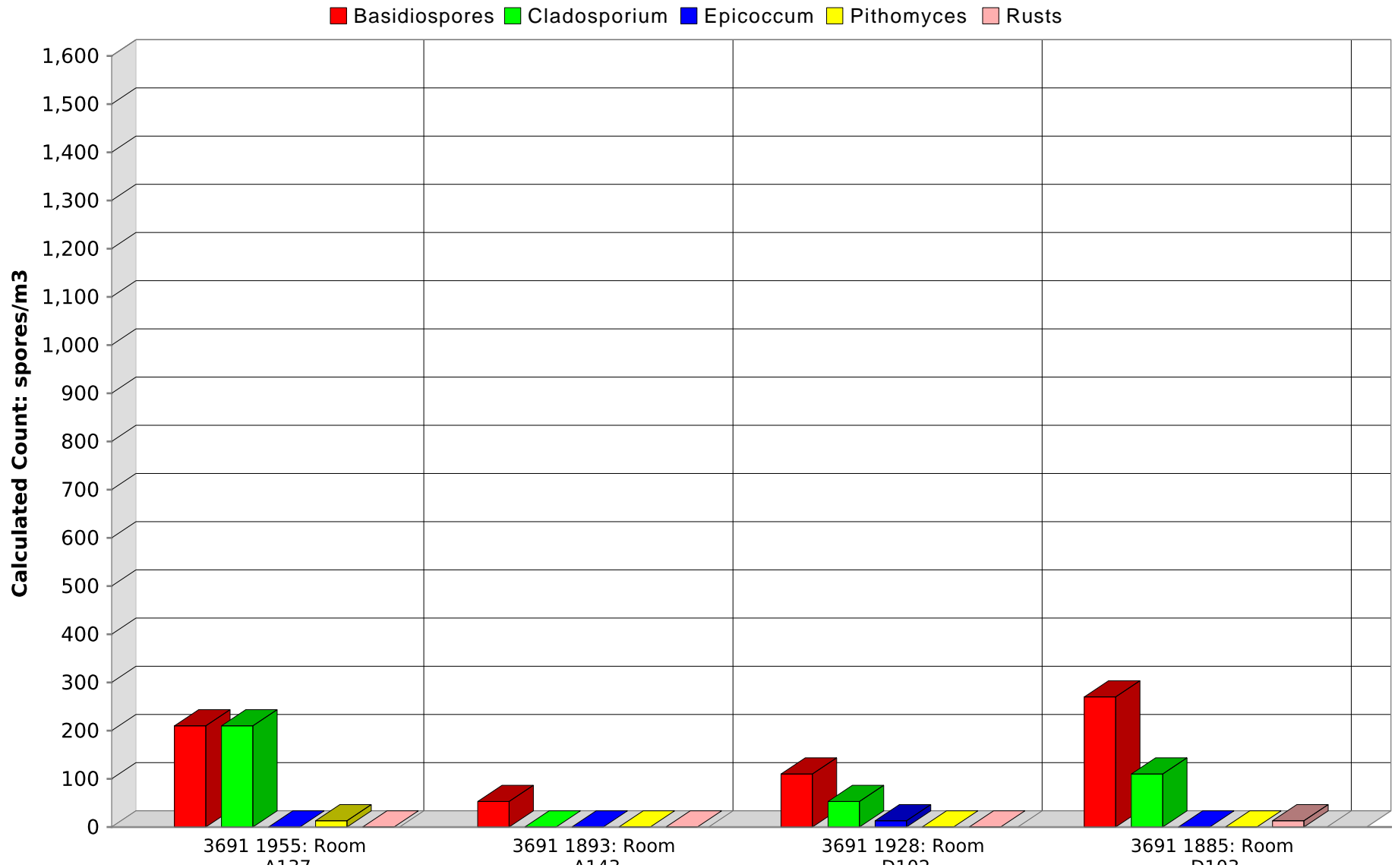
* The spores in this category are generally capable of growing on wet building materials in addition to growing outdoors. Building related growth is dependent upon the fungal type, moisture level, type of material, and other factors. *Cladosporium* is one of the predominant spore types worldwide and is frequently present in high numbers. *Penicillium/Aspergillus* species colonize both outdoor and indoor wet surfaces rapidly and are very easily dispersed. Other genera are usually present in lesser numbers.

** These fungi are generally not found growing on wet building materials. For example, the rusts and smuts are obligate plant pathogens. However, in each group there are notable exceptions. For example, agents of wood decay are members of the basidiomycetes and high counts of a single morphological type of basidiospore on an inside sample should be considered significant.

†The spores of *Aspergillus* and *Penicillium* (and others such as *Acremonium*, *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by non-viable sampling methods.

‡Rated on a scale from 100 to 300. A rating less than 150 is low and indicates a low probability of spores originating inside. A rating greater than 250 is high and indicates a high probability that the spores originated from inside, presumably from indoor mold growth. A rating between 150 and 250 indicates a moderate likelihood of indoor fungal growth. MoldSCORE is NOT intended for wall cavity samples. It is intended for ambient air samples in residences. Using the analysis on other samples (like wall cavity samples) will lead to misleading results.

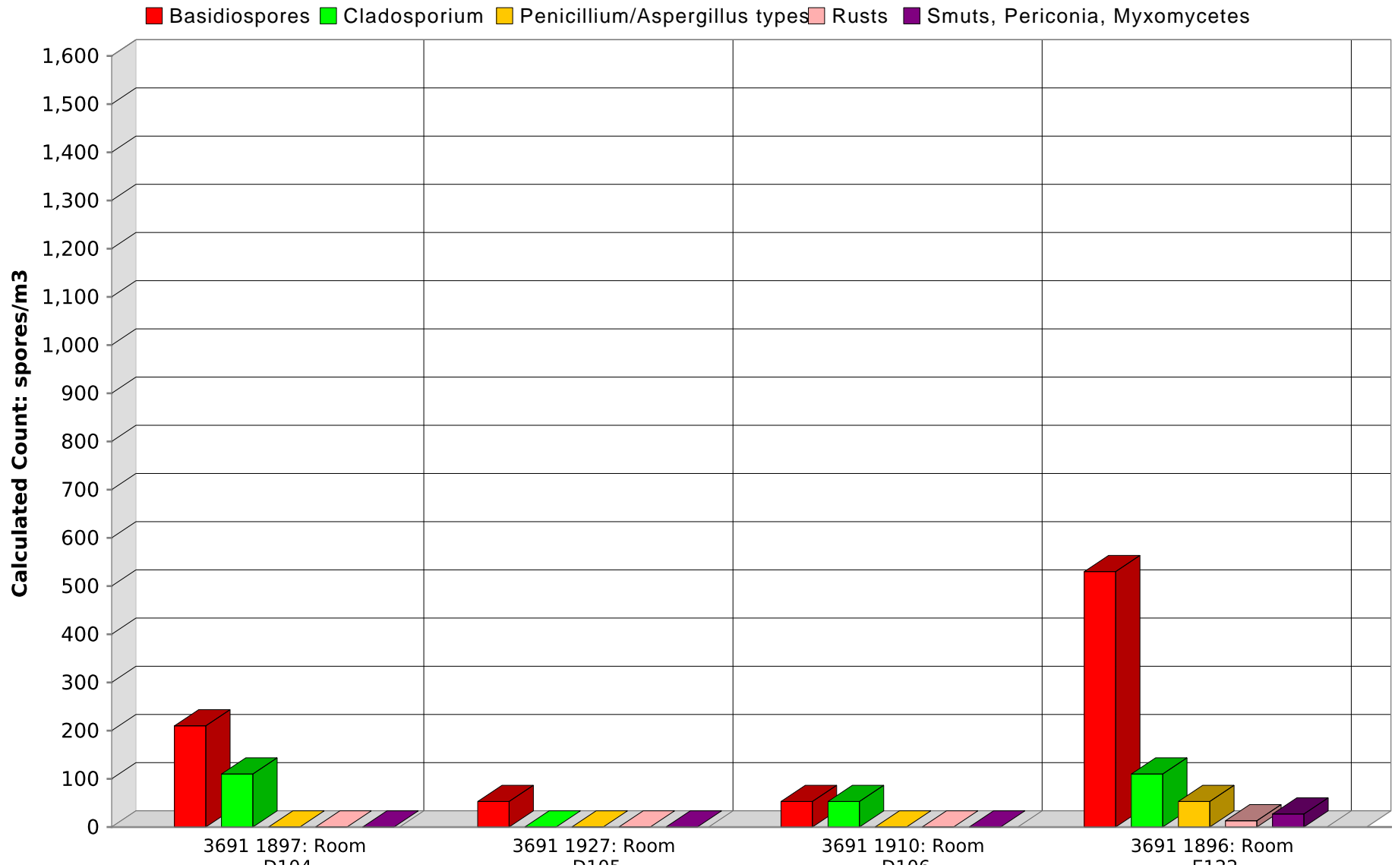
SPORE TRAP REPORT: NON-VIABLE METHODOLOGY



Comments:

Note: Graphical output may understate the importance of certain "marker" genera.
Eurofins EPK Built Environment Testing, LLC

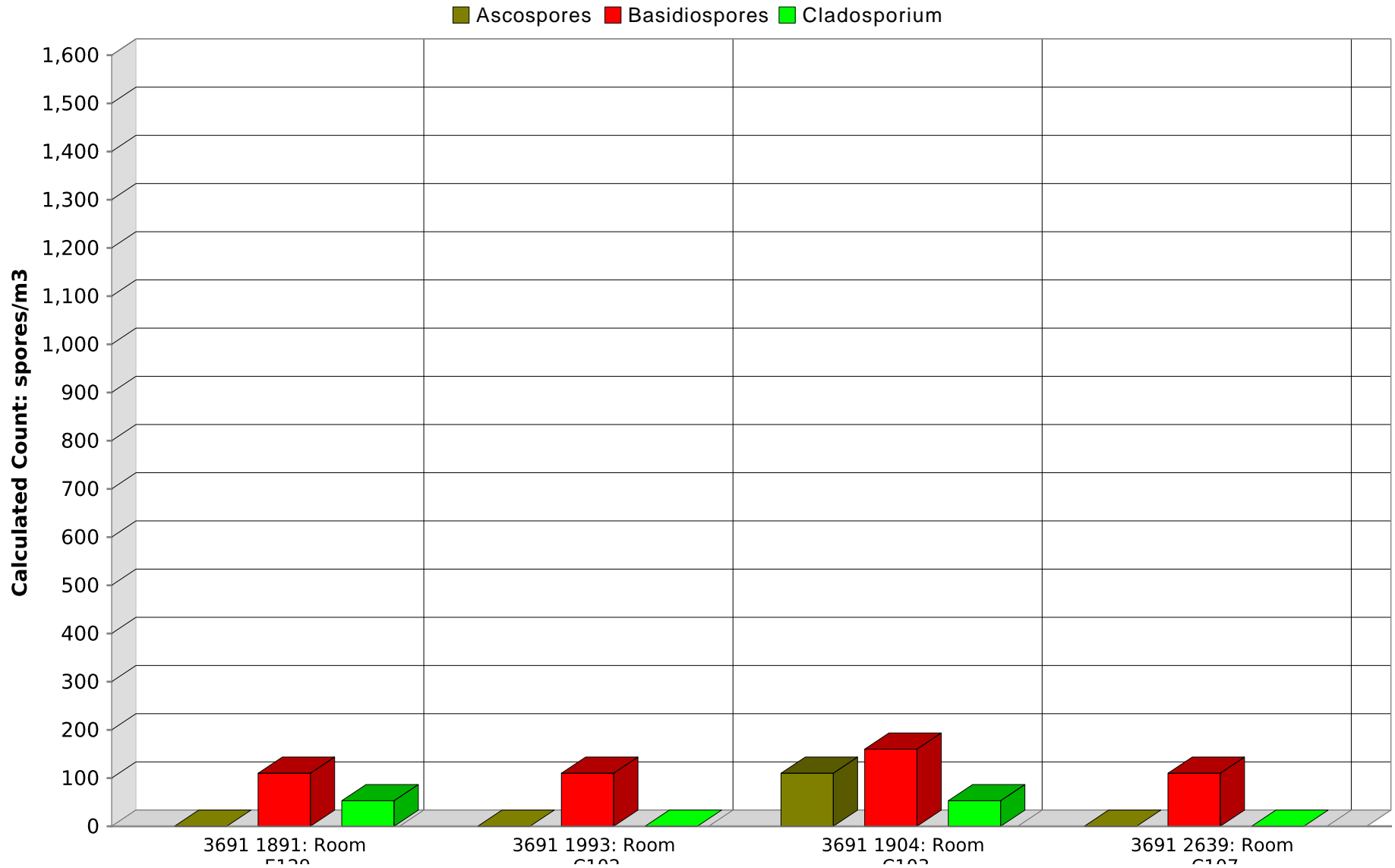
SPORE TRAP REPORT: NON-VIABLE METHODOLOGY



Comments:

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Eurofins EPK Built Environment Testing, LLC

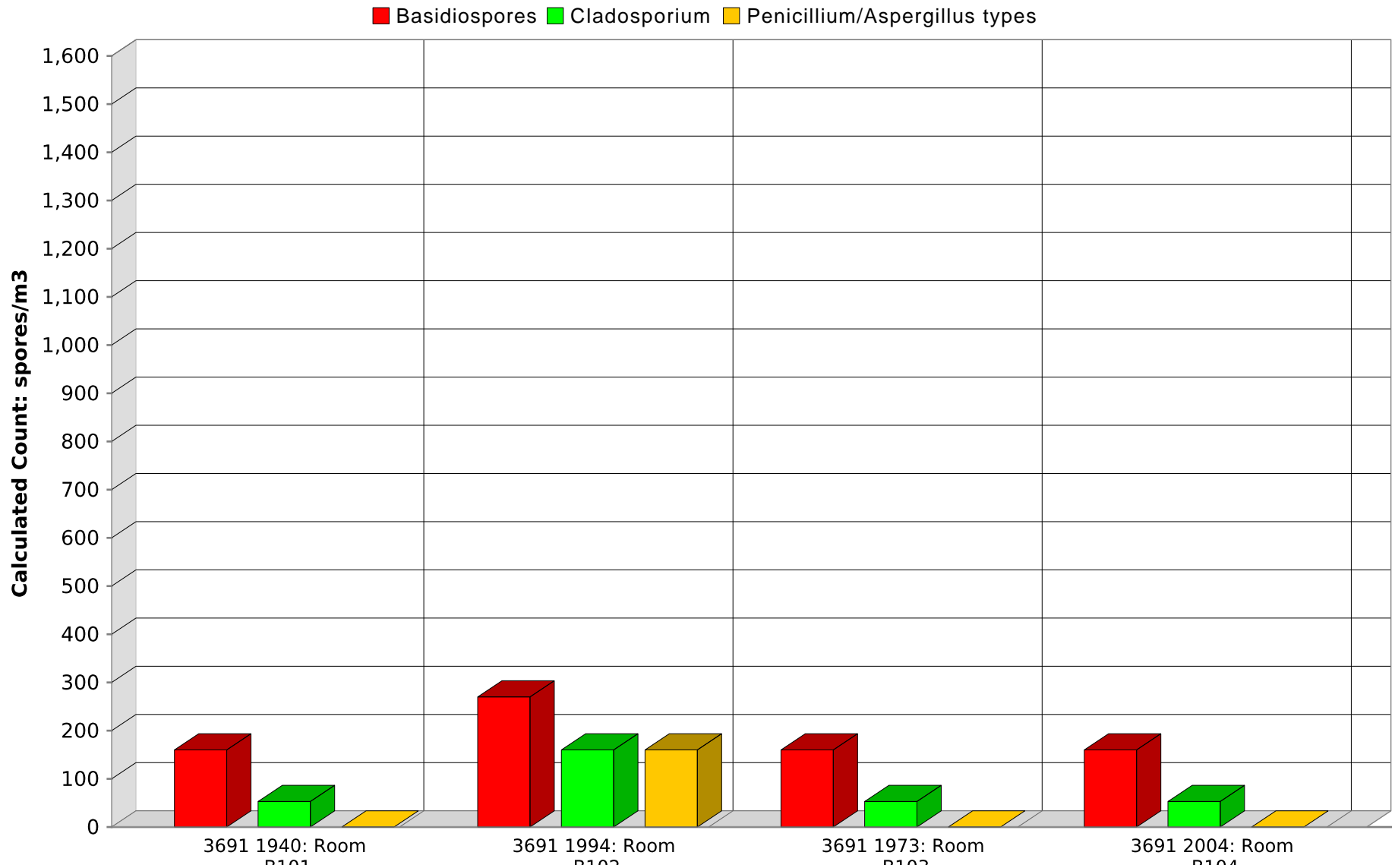
SPORE TRAP REPORT: NON-VIABLE METHODOLOGY



Comments:

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Eurofins EPK Built Environment Testing, LLC

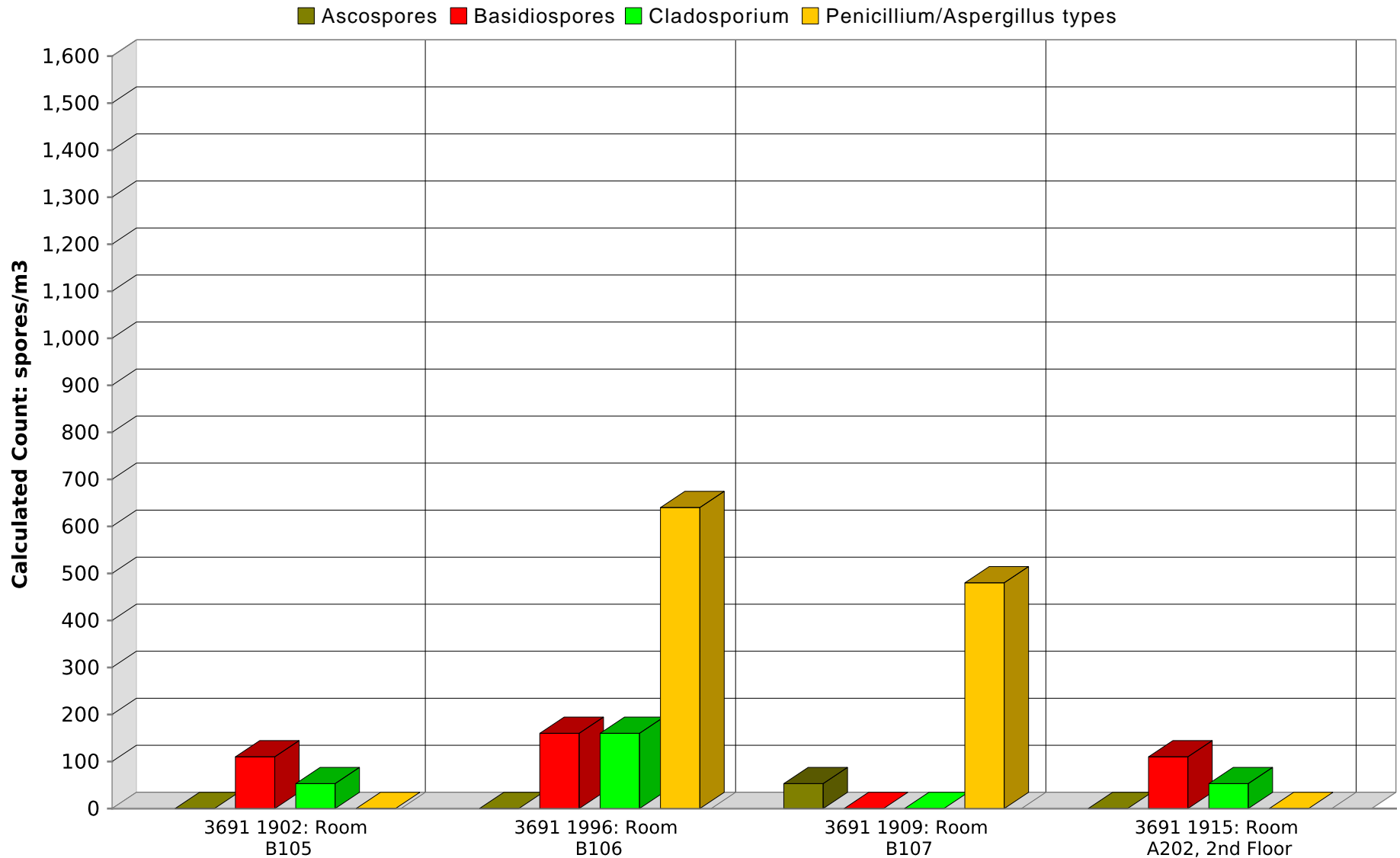
SPORE TRAP REPORT: NON-VIABLE METHODOLOGY



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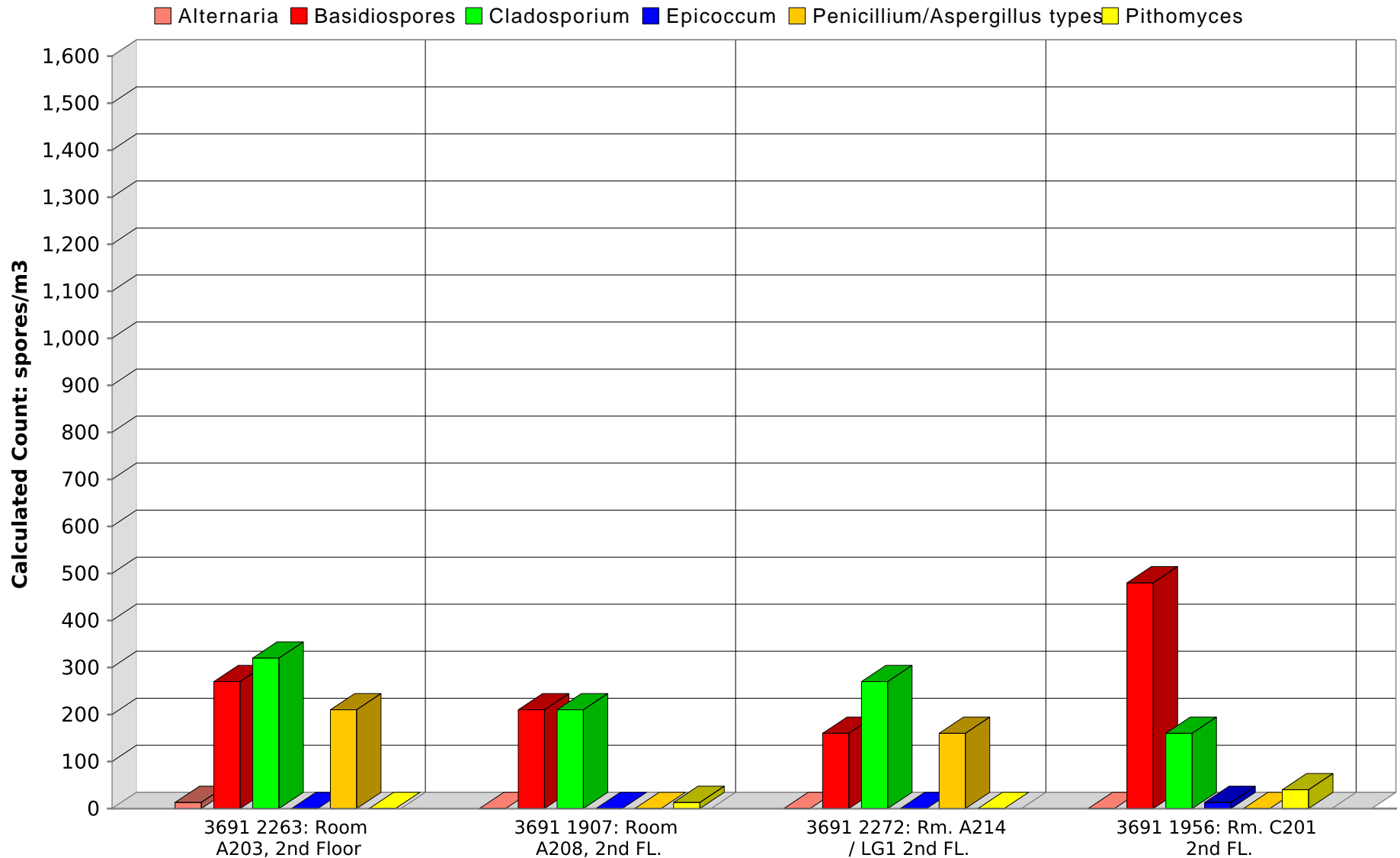
SPORE TRAP REPORT: NON-VIABLE METHODOLOGY



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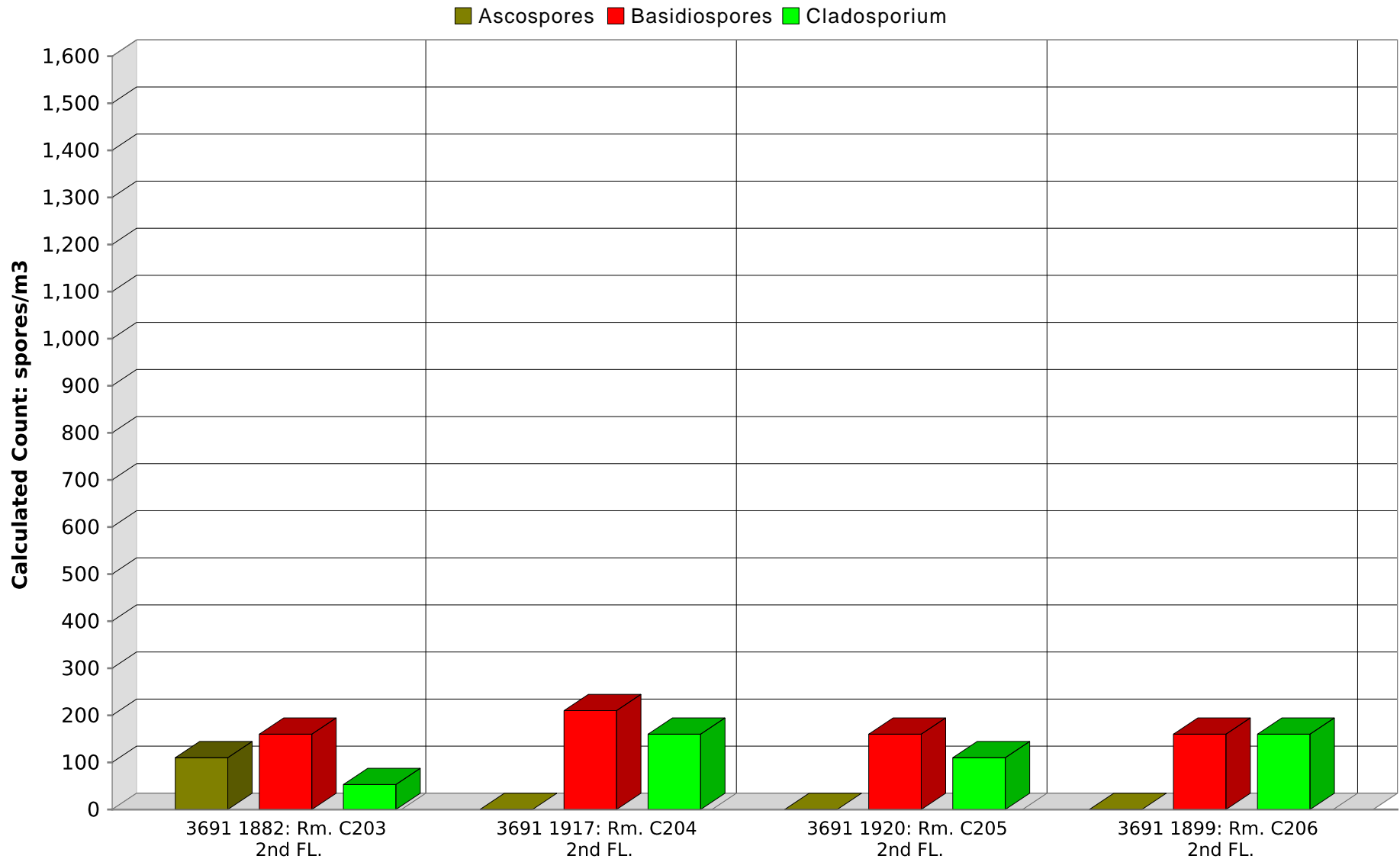
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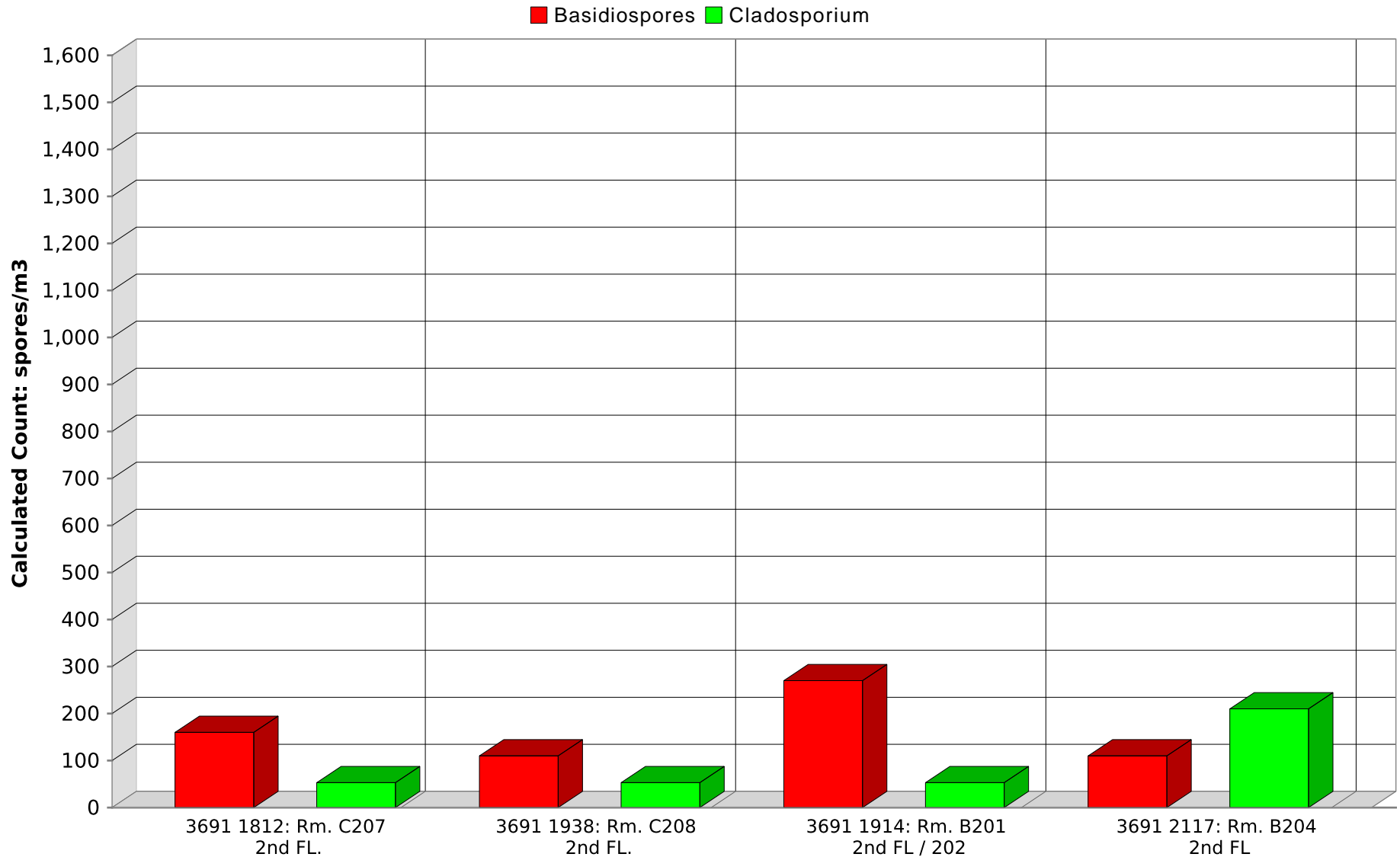
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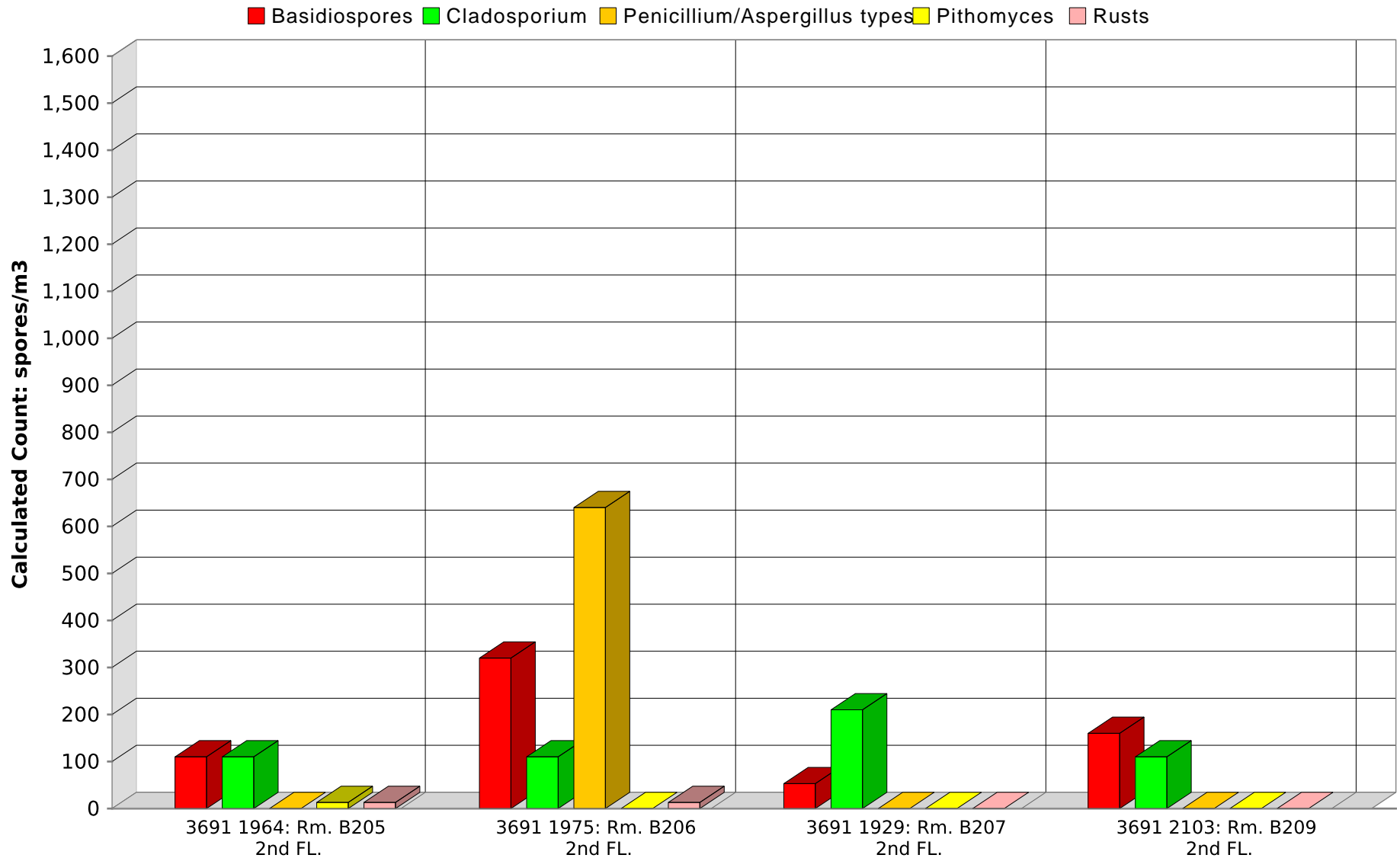
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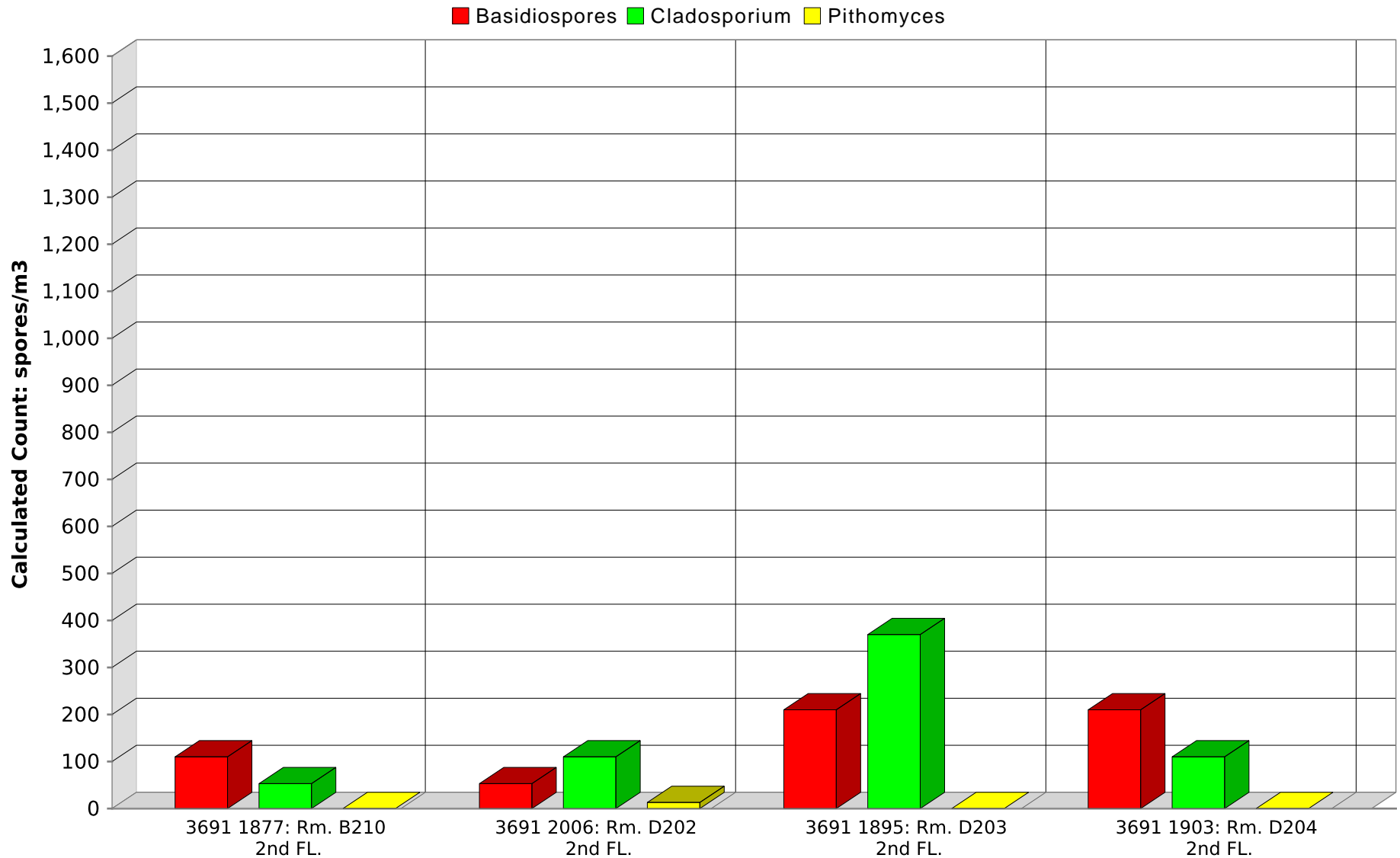
SPORE TRAP REPORT: NON-VIABLE METHODOLOGY



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Eurofins EPK Built Environment Testing, LLC

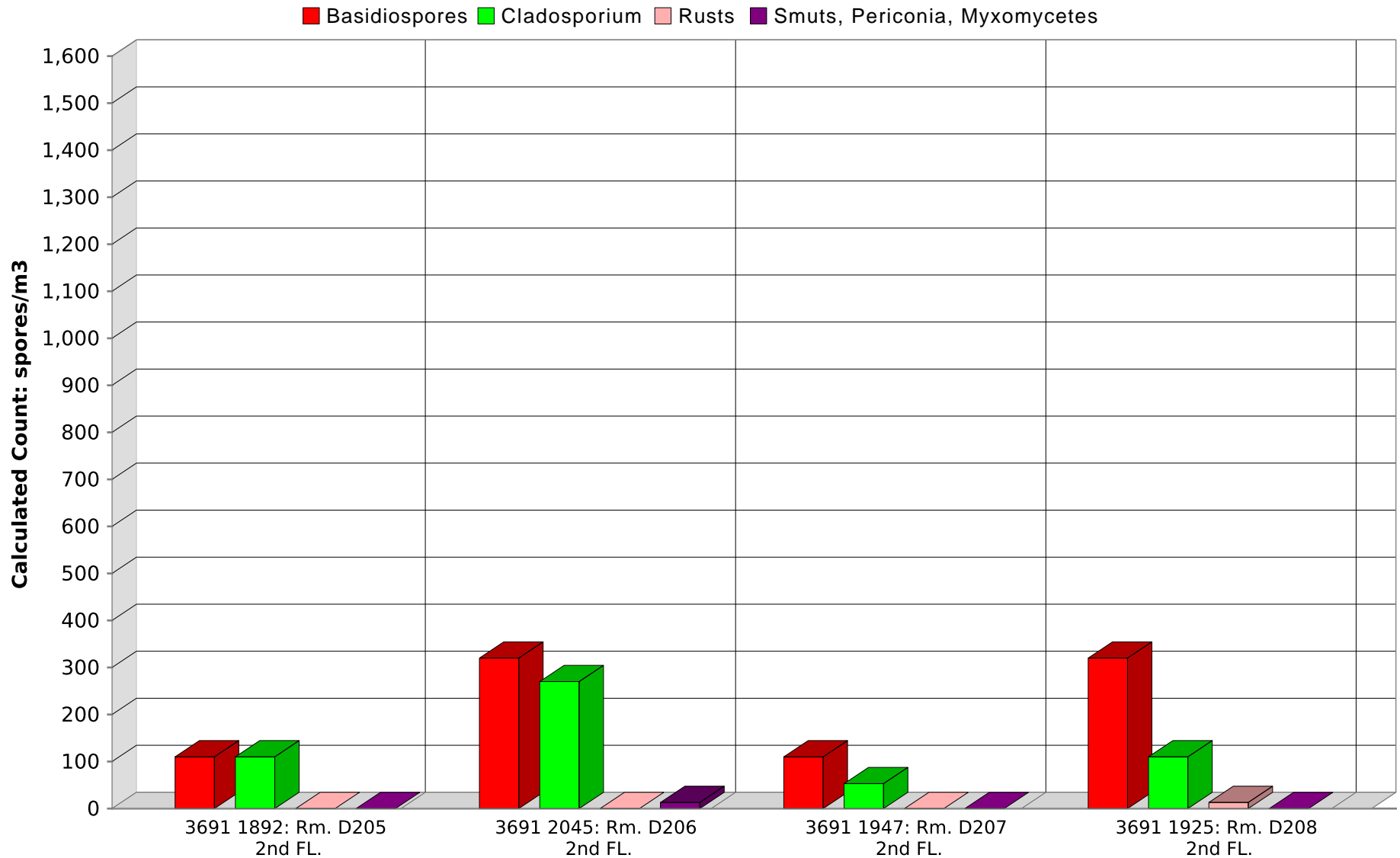
SPORE TRAP REPORT: NON-VIABLE METHODOLOGY



Comments:

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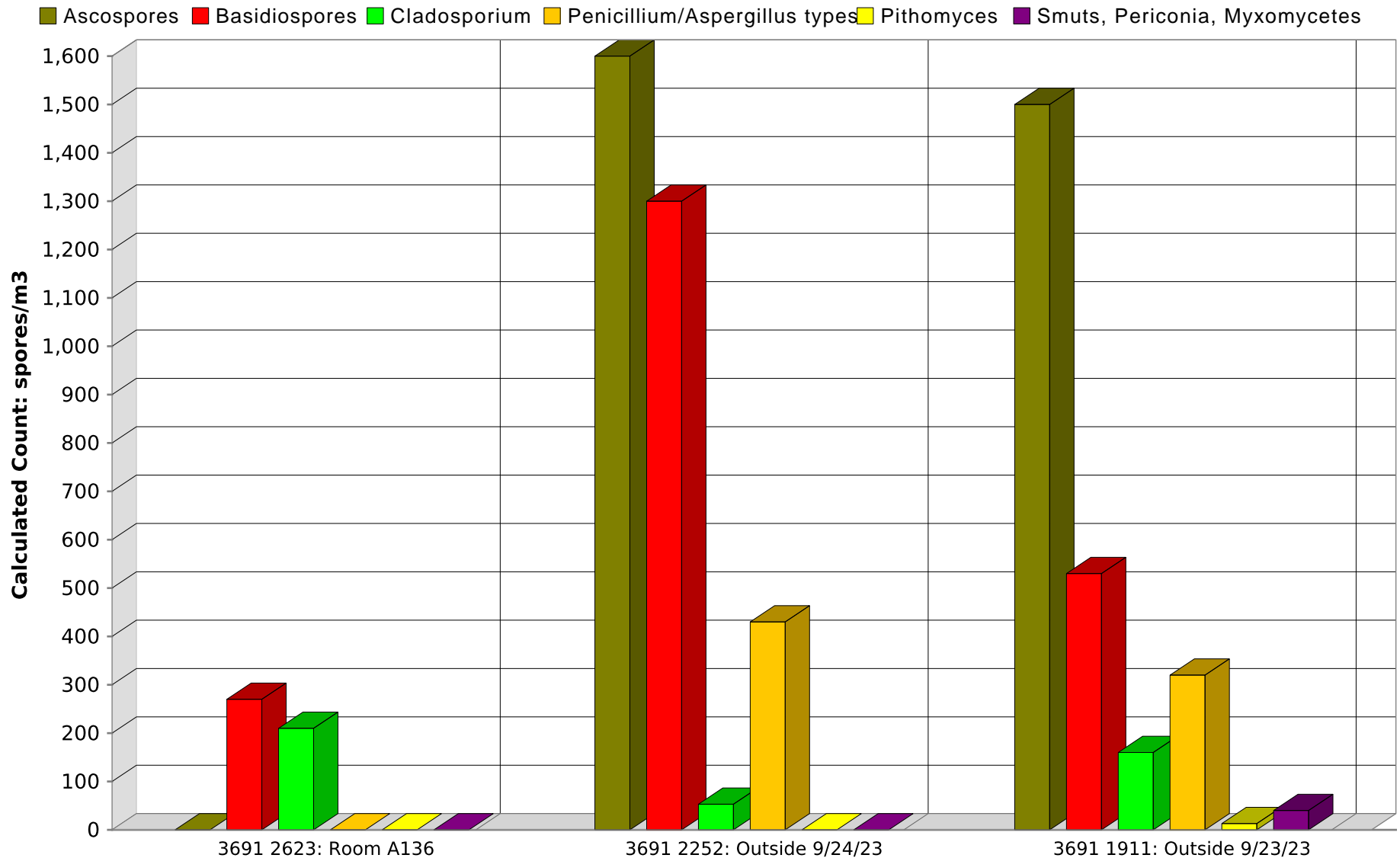
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