



February 3, 2026

Will Wenzloff
Hillsboro School District
4901 SE Witch Hazel Road
Hillsboro, Oregon 97123

Via email: wenzlofw@hsd.k12.or.us

Regarding: Indoor Air Quality Report
Hillsboro High School – Register Office
3285 SE Rood Bridge Road,
Hillsboro, Oregon 97123
Apex Project HIL028-0418019-25009991, Task 0013

Dear : Mr. Wenzloff

On January 17, 2026 Apex Companies, LLC (Apex) performed indoor air quality testing in Hillsboro High School located at 3285 SE Rood Bridge Road, in Hillsboro, Oregon. These services were provided to determine whether an airborne condition exists in Register Office that may present indoor air quality and potential health concerns.

As part of indoor air quality testing services, Apex conducted airborne fungal sampling and investigated the area for sources of moisture, organic material, and odors.

VISUAL ASSESSMENT

Interior finishes included gypsum wallboard and suspended lay-in ceiling tile which were noted to be in good condition. The location was carpeted and was noted to be in good condition. Apex did not observe evidence of an active water intrusion source. There were no noticeable building-related odors in the office.

AIRBORNE PARTICULATE SAMPLING

Apex collected four airborne particulate samples using Allergenco impactor cassettes and a high-volume vacuum pump. Two samples were collected inside the building in the Register Office, the Conference Room and two were collected outdoors to establish background conditions. Each sample was collected at a flow rate of 15 liters per minute for 5 minutes (75 liters) from an elevation of approximately 4 feet above ground level. The samples were submitted to Lab/Cor Inc. in Seattle, Washington, for fungal and nonfungal particulate identification under chain of custody.

It should be noted that the weather during Apex's site investigation was sunny; the outdoor temperature was approximately 44°F. Table 2 summarizes the findings of this phase of the investigation.

Table 2. Air Sample Laboratory Results: Fungal

Sample	Location	Fungal Spore Concentration*	Predominant Spore Types
6577202	Register Office	110	Ascospores/Aspergillus
6577256	Conference Room	130	Ascospores/Basidiospores
6577230	Outside	650	Cladosporium, Aspergillus, Ascospores
6577220	Outside	240	Aspergillus, Ascospores, Cladosporium, Basidiospores

*Spore concentration is presented in spores per cubic meter.

In reviewing airborne fungal spore data, two main considerations in each sample are the total number of spores and the relative proportions of the various spore types. These two considerations are then compared for samples collected indoors and samples collected outdoors. Based on review of the laboratory data, it is clear that the types and relative proportions of the spores identified in the indoor samples were less than or similar to the types and relative proportions of the spores identified in the outdoor control samples. Additionally, the overall concentration of spores in the outdoor samples was significantly greater than the concentrations observed in the indoor samples. These two observations are a very strong indication that the fungal spores identified in the indoor samples likely originated from outdoor sources and that there isn't a significant or measurable airborne fungal concern in the indoor test areas.

For more detailed information regarding the laboratory results of these analyses, please refer to the attached laboratory reports.

LIMITATIONS OF SCOPE

This study was limited to the tests and locations as indicated above. The site as a whole may have other environmental concerns that will not be characterized by this study. The findings and conclusions of this work are not scientific certainties but probabilities based on professional judgment concerning the significance of the data gathered during the course of this investigation. Apex is not able to represent conditions on the site or adjoining sites beyond those detected or observed by Apex.

Apex respectfully submits these results of our indoor air quality investigation. Please feel free to contact me at 541.224.4066 or ellie.dick@apexcos.com with any questions or comments.

Sincerely,



Ellie Dick
Project Manager

Attachment(s): Laboratory Analytical Reports

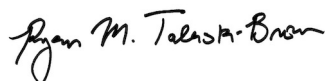
Report for:

John Yuly
PBS Engineering and Environmental: Portland
4412 S Corbett Ave.
Portland, OR 97239

Regarding: Eurofins Built Environment Testing West, LLC
Project: 25009991 T0013
EML ID: 4389898

Approved by:

Dates of Analysis:
Spore trap analysis: 01-28-2026



Technical Manager
Ryan Talaski-Brown

Service SOPs: Spore trap analysis (EBET-DE-SOP89537(formerly EB-MY-S-1038))
AIHA LAP, LLC accredited service, Lab ID #1122031

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 Built Environment Testing West, 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 Built Environment Testing West, 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: PBS Engineering and Environmental: Portland
C/O: John Yuly
Re: 25009991 T0013

Date of Sampling: 01-23-2026
Date of Receipt: 01-26-2026
Date of Report: 01-28-2026

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	6577202: Register Office			6577256: Conference Room		
Comments (see below)	A			A		
Lab ID-Version‡:	22013559-1			22013560-1		
Analysis Date:	01/28/2026			01/28/2026		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Ascospores	1	25	53	1	25	53
Basidiospores				1	25	53
Chaetomium						
Cladosporium						
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other brown				2	100	27
Other colorless						
Penicillium/Aspergillus types†	1	25	53			
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes						
Stachybotrys						
Stemphylium						
Taeniolella						
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)	3+			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			130

Comments:A) Analysis of replicate sample is delayed.

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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C/O: John Yuly
Re: 25009991 T0013

Date of Sampling: 01-23-2026
Date of Receipt: 01-26-2026
Date of Report: 01-28-2026

SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

Location:	6577230: Outside			6577220: Outside		
Comments (see below)	A			A		
Lab ID-Version‡:	22013561-1			22013562-1		
Analysis Date:	01/28/2026			01/28/2026		
	raw ct.	% read	spores/m3	raw ct.	% read	spores/m3
Ascospores	2	25	110			
Basidiospores				1	25	53
Chaetomium						
Cladosporium	7	25	370	1	25	53
Curvularia						
Epicoccum						
Fusarium						
Myrothecium						
Nigrospora						
Other brown				1	100	13
Other colorless						
Penicillium/Aspergillus types†	3	25	160	2	25	110
Pithomyces						
Rusts						
Smuts, Periconia, Myxomycetes				1	100	13
Stachybotrys						
Stemphylium						
Taeniolella	1	100	13			
Torula						
Ulocladium						
Zygomycetes						
Background debris (1-4+)	1+			1+		
Hyphal fragments/m3	80			27		
Pollen/m3	< 13			< 13		
Skin cells (1-4+)	< 1+			< 1+		
Sample volume (liters)	75			75		
§ TOTAL SPORES/m3			650			240

Comments:A) Analysis of replicate sample is delayed.

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Eurofins Built Environment Testing West, LLC
4321 S. Corbett Ave. Suite A, Portland, OR 97239
(833) 465-5857 www.eurofinsus.com/Built

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C/O: John Yuly
Re: 25009991 T0013

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SPORE TRAP REPORT: NON-VIABLE METHODOLOGY

PROJECT ANALYST AND SIGNATORY REPORT

Project Analyst



Analyst: Meghanne Burns

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by AIHA LAP, LLC, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

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