

**LIMITED NESHAP ASBESTOS  
RENOVATION SURVEY REPORT**

of

**Windermere Community Building  
614 Main Street  
Windermere, Orange County, Florida 34786**

**Prepared for**

**ZHA International, Inc.  
601 N. Magnolia Avenue, Suite 100  
Orlando, Florida, 32801**

**Prepared by**

**Professional Service Industries, Inc.  
1748 33<sup>rd</sup> Street  
Orlando, Florida 32839**

**PSI Project No. 06635759**

**April 11, 2022**



A handwritten signature in blue ink that reads "Jeff Townsend".

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Jeff Townsend

EPA Accredited Asbestos Inspector  
Certificate No. ON-4644-7731-112321

A handwritten signature in blue ink that reads "Jeremy Jernigan".

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Jeremy Jernigan CIH, CSP, CHMM

FL Licensed Asbestos Consultant #AX73

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## 1 EXECUTIVE SUMMARY

Professional Service Industries, Inc. (PSI), an Intertek company, was retained by ZHA International, Inc. to perform a limited National Emission Standards for Hazardous Air Pollutants (NESHAP) Asbestos Renovation survey for suspect asbestos-containing materials (ACMs) within the single-story commercial structure located at 614 Main Street, Windermere, Orange County, Florida. Based on the planned renovations for this facility, the client has requested that PSI perform a limited NESHAP Asbestos Renovation Survey to determine the absence or presence of asbestos fibers in the interior materials that will be impacted. *Please note, roofing materials and other exterior materials were not included in the scope of work for this project; however, roofing shingles were easily accessible and collected per client's request.*

The limited asbestos survey was conducted to assist the client in complying with requirements of the NESHAP, established by the U.S. Environmental Protection Agency (EPA) in 40 Code of Federal Regulations (CFR), Part 61, Final Rule and the U.S. Occupational Safety and Health Administration (OSHA) Asbestos Construction Standard, found in 29 CFR 1926.1101.

The limited ACM survey was conducted on March 31, 2022, by EPA-accredited asbestos inspector Mr. Jeff Townsend (Certificate No. ON-4644-7731-112321) of PSI, who was responsible for sample collection for this project.

### 1.1 ASBESTOS

During the asbestos survey, a total of 20 samples of suspect ACMs representing nine (9) homogeneous materials were collected from the surveyed area and submitted for laboratory analysis by Polarized Light Microscopy (PLM), of which all samples were analyzed on a first positive stop basis for each homogenous area. The EPA considers a homogeneous material to be ACM if it is determined to contain greater than one percent (>1%) asbestos. **Based on laboratory analytical results, asbestos fibers were not detected in the materials sampled.**





## 2 INTRODUCTION

### 2.1 PURPOSE

As reported by the client, renovation of the building located at 614 Main Street, Windermere, Orange County, Florida is scheduled to take place in the near future. As such, ZHA International, Inc. has requested that PSI perform a limited NESHAP Asbestos Renovation survey to determine the absence or presence of ACMs in the areas that may be impacted during upcoming renovation activities that will include replacement of building materials.

### 2.2 SCOPE OF WORK

The scope for the Limited NESHAP Asbestos Renovation Survey of this project included the following tasks:

- PSI performed a visual survey by an EPA-accredited building inspector as required by EPA 40 CFR 763 to determine the presence and approximate locations of exposed and/or accessible suspect asbestos-containing surfaces.
- Bulk sampling was performed in accordance with current local, state and federal regulations. Multiple samples were collected of each suspect ACM. PSI did not perform destructive activities to allow access to potential ACM within finished systems such as above closed plaster ceilings or within wall cavities.
- All sampling activities were performed in general accordance with safety requirements set forth in OSHA Standard 29 CFR 1910.1001 and 29 CFR 1926.1101.
- An on-site survey of exposed and accessible suspect ACMs was conducted by U.S. EPA Asbestos Hazard Emergency Response Act (AHERA) accredited inspectors. Building material samples were collected according to EPA guidelines, which dictates the number and location of samples to be collected.
- The samples collected were analyzed for asbestos content by PLM. PSI conducted analysis for asbestos on each sample collected up to the first positive sample in a sample group using EPA "Method for the Determination of asbestos in Bulk Building Materials" EPA/600/R-93/116, July 1993.
- PSI developed an estimated quantity of building materials laboratory analyzed as containing asbestos, if any. The approximate or estimated quantity is listed with the material. Quantities are provided in square feet (SF) for surfacing materials, linear feet for piping insulation, and each for other single item materials. Quantities of non-ACMs are not provided.

### 2.3 UNIDENTIFIABLE CONDITIONS

This report is necessarily limited to the conditions observed and to the information available at the time of the work. Due to the nature of the work, there is a possibility that there may exist conditions which could not be identified within the scope of work or which were not apparent at the time of our site work. This report is also limited to information available from the client at the time it was conducted. The report may not represent all conditions at the subject site as it only reflects the information gathered from specific locations.





## 2.4 LIMITATIONS

This limited asbestos survey was intended to meet the requirements of the NESHAP for asbestos. The survey included a thorough inspection of the areas within the building that will likely be impacted during the planned renovation activities. The survey was limited in that PSI did not sample any system which may present a hazard to the inspection team such as energized electrical systems or within confined spaces, or from building elements where the intended use would be compromised by testing such as fire rated doors, vapor barriers, mirror mastics, pipe chases, flooring beneath existing walls, etc. Materials beyond the area of proposed renovation **were not** included in the scope of services for this project. Unless specifically requested by the client, PSI did not collect samples from exterior or below-grade materials. The survey was limited to building materials and other components that will be disturbed during the planned replacement project.

## 2.5 AUTHORIZATION

This report was prepared in reference to PSI Proposal No. 0663-368010 that was authorized by Mr. Andrew L. Brooks of ZHA International, Inc., on March 27, 2022. That contractual relationship included an exchange of information about the property that was unique and between PSI and its client and serves as the basis upon which this report was prepared. Because of the importance of the communication between PSI and its client, reliance or any use of this report by anyone other than the client, for whom it was prepared, is prohibited and therefore not foreseeable to PSI.



## 3 METHODOLOGY

### 3.1 VISUAL INSPECTIONS

EPA accredited asbestos inspector Mr. Jeff Townsend (Certificate No. ON-4644-7731-112321) performed the asbestos survey on March 31, 2022.

An initial walkthrough of the building accessed was conducted to determine the presence and condition of suspect materials which were accessible and/or exposed. Materials which were similar in general appearance were grouped into homogeneous sampling.

### 3.2 ASSESSMENT STUDY GENERAL ORGANIZATION

The study consisted of three major activities: Homogeneous materials classification, sampling procedures and quantification. Although these activities are listed separately, they are integrated tasks. Functional spaces were also identified.

### 3.3 HOMOGENEOUS MATERIAL CLASSIFICATIONS

PSI did not review drawings, floor plans, historical data, maintenance records, previous survey reports, laboratory reports or other documents for information regarding construction history and building materials.

A preliminary walkthrough of the buildings was conducted to determine areas of materials which were visually similar in color, texture, general appearance, and which appeared to have been installed at the same time. Such materials are termed "homogeneous materials" by the EPA. During this walkthrough, the approximate locations of these homogeneous materials were also noted.

Following the EPA inspection protocol, each identified suspect homogeneous material was placed in one of the following EPA classifications:

- **Surfacing Materials** (spray or trowel applied to building members)
- **Thermal System Insulation** (materials generally applied to various mechanical system[s]).
- **Miscellaneous Materials** (any materials which do not fit either of the above categories)

### 3.4 SAMPLING PROCEDURES

EPA guidelines were used to determine the sampling protocol. Sampling locations were chosen to be representative of each homogeneous material.

Each sample location was sprayed with amended water and was kept wet during the entire sampling process. Samples were collected by penetrating the material from the surface down to the base substrate. All layers of the material were extracted and placed into a sample container for transport to the laboratory. Sample containers were sealed and labeled with a unique sample identification. Restoration of finishes and materials to their pre-sampling condition was not provided.



### 3.5 QUANTIFICATION

Quantification of suspect ACMs was conducted using visual estimation by an EPA accredited asbestos inspector. This visual estimation was performed in accordance with generally accepted practices in the asbestos industry based on materials that were accessible and exposed. These values are sufficiently accurate for the purpose of documenting the presence of asbestos within its space for the purpose of identifying abatement control conditions or for general policy considerations. Actual quantities may differ between visually estimated values and physical measurements.

Quantities are estimates and are intended as order or magnitude information or for general policy discussions and should be confirmed by an abatement contractor when renovation or demolition is contemplated.





## 4 LABORATORY

### 4.1 POLARIZED LIGHT MICROSCOPY ACCREDITATION

Bulk samples of these materials were collected and sent to PSI's laboratory in Pittsburgh, Pennsylvania for analysis by polarized light microscopy (PLM) and the EPA "Method for the Determination of Asbestos in Bulk Building Materials (EPA/600/R-93/116 July 1993). The U. S. National Institute of Standards and Technology (NIST) accredits PSI's laboratory under the National Voluntary Laboratory Accreditation Program (NVLAP) for the analysis of bulk asbestos. Accreditation certificates are included in Appendix B for your review.

### 4.2 METHOD OF ANALYSIS

Analysis was performed by using the bulk sample for visual observation and slide preparation(s) for microscopic examination and identification. The samples were mounted on slides and then analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/tremolite), fibrous non-asbestos constituents (mineral wool, cellulose, etc.) and non-fibrous constituents. Asbestos was identified by refractive indices, morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics were used to identify the non-asbestos constituents.

Using a stereoscope, the microscopist visually estimated relative volumes of each constituent in proportion to the total volume of the sample. The test results are based on a visual determination of relative volume of the bulk sample components. The EPA considers a homogeneous material to be an ACM if it is determined to contain greater than one percent (>1%) asbestos.

The EPA method allows samples which are visually determined to have 10% or less asbestos to be quantified using a Point Count procedure. An ocular reticule (cross hair or point array) is used to visually superimpose a point or points on the microscope field of view. A total of 400 points superimposed on either asbestos fibers or non-asbestos matrix material must be counted over at least eight different preparations of representative subsamples. If an asbestos fiber and matrix particle overlap so that a point is superimposed on their visual intersection, a point is scored for both categories. Point counting provides a quantification of the area percent asbestos. Point counted results supersede the results of the visual estimation.



## 5 FINDINGS AND OBSERVATIONS

### 5.1 ASBESTOS

A total of 20 samples of suspect ACMs representing nine (9) homogeneous materials were collected from the subject area and submitted for laboratory analysis by PLM. The following table lists each material sampled, sample location, approximate quantity of suspect material located throughout the surveyed area and percentage of asbestos fibers found in materials sampled with ACM noted in **bold** print, if any:

Sample No.	Material Description	Sample Location	Approximate Quantity <sup>(1)</sup>	% Asbestos Type
1A	Gray Drywall/White Joint Compound	NE Room (NE Corner)	NQ <sup>(2)</sup>	NAD <sup>(3)</sup>
1B		NE Room (SE Corner)		NAD
1C		NW Anteroom		NAD
2A	Yellow Carpet Adhesive/White Leveling Compound	North Main Area	NQ	NAD
2B		South Main Area		NAD
3A	White 2'x2' Ceiling Tile	North Main Area	NQ	NAD
3B		South Main Area		NAD
4A	White Sheet Flooring	NW Anteroom	NQ	NAD
4B		NW Bathroom		NAD
5A	Brown Cove Base/Yellow Mastic	NW Anteroom (NE Corner)	NQ	NAD
5B		NW Anteroom (SE Corner)		NAD
6A	White Textured Ceiling	NW Anteroom	~300 SF	NAD
6B		NE Room (West Area)		NAD
6B		NE Room (East Area)		NAD
7A	Gray Concrete (Block/Mortar)	Main Room (West Wall)	NQ	NAD
7B		Main Room (East Wall)		NAD
8A	Gray Concrete	North Main Area	NQ	NAD
8B		South Main Area		NAD



Sample No.	Material Description	Sample Location	Approximate Quantity <sup>(1)</sup>	% Asbestos Type
9A	Black Shingle	South Bathroom (SE Corner)	NQ	NAD
9B		South Bathroom (NE Corner)		NAD

(1) Please note that quantities stated are approximate, if any. They do not include materials that may be located behind walls, within pipe chases, above ceilings, or not accessed. The quantification provided is not intended for contractor bidding purposes.  
(2) NQ: Not quantified based on no asbestos fibers detected in sampled material.  
(3) NAD: No asbestos detected in the tested homogeneous material

A copy of the laboratory analytical results has been provided in Appendix A. Staff and laboratory certifications are included in Appendix B.





## 6 REGULATORY GUIDELINES

The EPA classifies ACM into several categories. A regulated ACM (RACM) as defined by the NESHAP 40 CFR Part 61, Subpart M and Florida Department of Environmental Protection (FDEP) Chapter 62-257 - Asbestos Program is any (a) Friable asbestos material, (b) Category I non-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations.

A Category I Non-friable ACM includes packings, gaskets, resilient floor covering, and asphalt roofing products which contain more than one percent asbestos.

A Category II Non-friable ACM includes any material, except for a Category I non-friable ACM, which contains more than one-percent asbestos and cannot be reduced to a powder by hand pressure when dry.

Occupational Safety and Health Administration (OSHA) requires all suspect materials to be analyzed by layer, even materials such as drywall/joint compound, which may sometimes be composited per the EPA. If any layer contains asbestos in a concentration  $>1\%$ , the material is considered an ACM.

OSHA has a classification system (I thru IV) for ACM depending on the type of material and the disturbance. Briefly, 'Class I' work is defined as activities involving the removal of RACM or presumed ACM (PACM) that is thermal system insulation (TSI) and surfacing materials. 'Class II' activities involve removal of ACM/PACM other than TSI or surfacing material. 'Class III' work includes repair and maintenance operations which are likely to disturb ACM/PACM, and 'Class IV' work includes maintenance and custodial activities during which employees contact but do not disturb ACM/PACM.

Materials where asbestos is detected, but where point counting is conducted and determined that the concentration is  $\leq 1\%$  asbestos, are not considered to be ACM by OSHA. However, these materials are considered unclassified asbestos work per OSHA. Some OSHA work control practices and prohibitions will still apply, with the extent depending on whether the worker's exposure to airborne asbestos exceeds the OSHA permissible exposure limit (PEL).

Additional details of the OSHA asbestos regulations related to the construction industry can be found in 29 CFR part 1926.1101.



## 7 CONCLUSIONS AND RECOMMENDATIONS

### 7.1 CONCLUSION

The EPA considers a homogeneous material to be an ACM if it is determined to contain >1% asbestos. **Review of the laboratory analytical results indicate that asbestos fibers were not detected in the materials sampled.**

*Please note, roofing and other exterior building materials were not included as part scope for this survey; however, roofing shingles were easily accessible and collected per client's request.*

### 7.2 RECOMMENDATION

If any additional suspect asbestos-containing materials are found that have not been sampled and laboratory analyzed for asbestos, or any materials are found in any of the areas that were not accessible at the time of the survey, the material should be assumed to be asbestos containing pending laboratory analysis. The renovation contractor should provide oversight to ensure that additionally found suspect materials are properly tested. The contractor must keep a copy of the asbestos survey report on-site.



## 8 WARRANTY

The information contained in this report is based upon the data furnished by PSI, and observations and test results provided by PSI. These observations and results are time dependent, are subject to changing site conditions, and revisions to Federal, State and local regulations.

PSI warrants that these findings have been promulgated after being prepared in general accordance with generally accepted practices in the asbestos and abatement industries. PSI also recognizes that raw laboratory test data are not usually sufficient to make all abatement and management decisions.

As directed by the client, PSI did not provide any service to investigate or detect the presence of moisture, mold or other biological contaminants in or around any structure, or any service that was designed or intended to prevent or lower the risk of the occurrence of the amplification of the same. The Client acknowledges that mold is ubiquitous to the environment with mold amplification occurring when building materials are impacted by moisture. The Client further acknowledges that site conditions are outside of PSI's control, and that mold amplification will likely occur, or continue to occur, in the presence of moisture. As such, PSI cannot and shall not be held responsible for the occurrence or recurrence of mold amplification.

No other warranties are implied or expressed.

### **Use by Third Parties**

This report was prepared pursuant to PSI Proposal No. 0663-368036, authorized by Mr. Andrew L. Brooks of ZHA International, Inc., on March 27, 2022; therefore, ZHA International, Inc. may rely on this report. That contractual relationship included an exchange of information about the property that was unique and between PSI and its client and serves as the basis upon which this report was prepared. Because of the importance of the communication between PSI and its client, reliance or any use of this report by anyone other than the client, for whom it was prepared, is prohibited and therefore not foreseeable to PSI.

Reliance or use by any such third party without explicit authorization in the report does not make said third party a third-party beneficiary to PSI's contract with the client. Any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

### **Unidentifiable Conditions**

This report is necessarily limited to the conditions observed and to the information available at the time of the work. Due to the nature of the work, there is a possibility that there may exist conditions which could not be identified within the scope of work or which were not apparent at the time of our site work. This report is also limited to information available from the client at the time it was conducted. The report may not represent all conditions at the subject site as it only reflects the information gathered from specific locations.



**APPENDIX A**  
**LABORATORY ANALYTICAL REPORT**



## REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS

TESTED FOR: **PSI, Inc.**  
1748 33rd Street  
Orlando, FL 32839  
Attn: Jeff Townsend

Project ID: **06635759**  
Windermere Community Bldg

Date Received: **4/4/2022**

Date Completed: **4/6/2022**

Date Reported: **4/7/2022**

Analyst: **Preston Hunt** Work Order: **2204053** Page: **1 of 2**

Client ID	Lab ID (Layer)	Sample Description (Color, Texture, Etc.) <i>Analyst's Comment</i>	Asbestos Content (Percent and Type)	Non-asbestos Fibers (Percent and Type)
1A	001A	(1) Gray, Drywall, Homogeneous (2) White, Joint Compound, Homogeneous	<b>NO ASBESTOS DETECTED</b> <b>NO ASBESTOS DETECTED</b>	10% Cellulose Fiber None Reported
1B	002A	(1) Gray, Drywall, Homogeneous (2) White, Joint Compound, Homogeneous	<b>NO ASBESTOS DETECTED</b> <b>NO ASBESTOS DETECTED</b>	10% Cellulose Fiber None Reported
1C	003A	(1) Gray, Drywall, Homogeneous (2) White, Joint Compound, Homogeneous	<b>NO ASBESTOS DETECTED</b> <b>NO ASBESTOS DETECTED</b>	10% Cellulose Fiber None Reported
2A	004A	(1) Yellow, Adhesive, Homogeneous (2) White, Leveling Compound, Homogeneous	<b>NO ASBESTOS DETECTED</b> <b>NO ASBESTOS DETECTED</b>	None Reported None Reported
2B	005A	(1) Yellow, Adhesive, Homogeneous (2) White, Leveling Compound, Homogeneous	<b>NO ASBESTOS DETECTED</b> <b>NO ASBESTOS DETECTED</b>	None Reported None Reported
3A	006A	(1) White, Ceiling Tile, Homogeneous	<b>NO ASBESTOS DETECTED</b>	30% Fibrous Glass 40% Cellulose Fiber
3B	007A	(1) White, Ceiling Tile, Homogeneous	<b>NO ASBESTOS DETECTED</b>	30% Fibrous Glass 40% Cellulose Fiber
4A	008A	(1) White, Flooring, Homogeneous	<b>NO ASBESTOS DETECTED</b>	20% Cellulose Fiber
4B	009A	(1) White, Flooring, Homogeneous	<b>NO ASBESTOS DETECTED</b>	20% Cellulose Fiber

Quantitation is based on a visual estimation of the relative area of bulk sample components, unless otherwise noted in the "Comments" section of this report. The results are valid only for the item tested as received. This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Method used: E.P.A. Interim Method for the Determination of Asbestos in Bulk Insulation Samples (EPA 600/M4-82-020). Polarized Light Microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if the material can be considered or treated as non-asbestos containing. Samples will be disposed of within 30 days unless notified in writing by the client. No part of this report may be reproduced, except in full, without written permission of the laboratory. The reporting limit is 1% by weight. NVLAP Lab Code 101350-0.

Respectfully submitted,  
PSI, Inc.

Approved Signatory  
George Skarupa

**Analyst:**

Preston Hunt

**Work Order:**

2204053


**Page: 2 of 2**

Client ID	Lab ID (Layer)	Sample Description (Color, Texture, Etc.) <i>Analyst's Comment</i>	Asbestos Content (Percent and Type)	Non-asbestos Fibers (Percent and Type)
5A	010A	(1) Brown, Cove Base, Homogeneous (2) Yellow, Mastic, Homogeneous	NO ASBESTOS DETECTED NO ASBESTOS DETECTED	None Reported None Reported
5B	011A	(1) Brown, Cove Base, Homogeneous (2) Yellow, Mastic, Homogeneous	NO ASBESTOS DETECTED NO ASBESTOS DETECTED	None Reported None Reported
6A	012A	(1) White, Texture, Homogeneous	NO ASBESTOS DETECTED	None Reported
6B	013A	(1) White, Texture, Homogeneous	NO ASBESTOS DETECTED	None Reported
6C	014A	(1) White, Texture, Homogeneous	NO ASBESTOS DETECTED	None Reported
7A	015A	(1) Gray, Concrete, Homogeneous <i>Block/Mortar</i>	NO ASBESTOS DETECTED	None Reported
7B	016A	(1) Gray, Concrete, Homogeneous <i>Block/Mortar</i>	NO ASBESTOS DETECTED	None Reported
8A	017A	(1) Gray, Concrete, Homogeneous	NO ASBESTOS DETECTED	None Reported
8B	018A	(1) Gray, Concrete, Homogeneous	NO ASBESTOS DETECTED	None Reported
9A	019A	(1) Black, Shingle, Homogeneous	NO ASBESTOS DETECTED	10% Fibrous Glass
9B	020A	(1) Black, Shingle, Homogeneous	NO ASBESTOS DETECTED	10% Fibrous Glass

**Report Notes: (PT) Point Count Results**

Quantitation is based on a visual estimation of the relative area of bulk sample components, unless otherwise noted in the "Comments" section of this report. The results are valid only for the item tested as received. This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Method used: E.P.A. Interim Method for the Determination of Asbestos in Bulk Insulation Samples (EPA 600/M4-82-020). Polarized Light Microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if the material can be considered or treated as non-asbestos containing. Samples will be disposed of within 30 days unless notified in writing by the client. No part of this report may reproduced, except in full, without written permission of the laboratory. The reporting limit is 1% by weight. NVLAP Lab Code 101350-0.

Respectfully submitted,  
PSI, Inc.

  
Approved Signatory  
George Skarupa



# CHAIN OF CUSTODY RECORD (1 of 1)

2204053



LABORATORY SUBMITTED TO:  
850 Poplar Street  
Pittsburgh, PA 15220  
(412) 922-4000

PROJECT NAME: <b>Windermere Community Bldg</b>	REPORT TO: <b>PSI</b>	JOB TO: <b>PSI - 0663</b>
PROJECT NUMBER: <b>06635759</b>	PROJECT MANAGER: <b>Jeff Townsend</b>	ADDRESS: <b>1748 33<sup>rd</sup> Street</b>
REQUIRED DUE DATE (MM-DD-YY) <b>Standard TAT - 7 Apr 2022</b>	ADDRESS: <b>1748 33<sup>rd</sup> Street</b>	CITY/STATE/ZIP: <b>Orlando, FL 32839</b>
SAMPLES TO LAB VIA: <b>Fed-Ex</b>	CITY/STATE/ZIP: <b>Orlando, FL 32839</b>	ATTENTION: <b>Jeff Townsend</b>
NUMBER OF COOLERS:	CELLULAR: <b>407.466.1271</b>	TELEPHONE: <b>407-304-5560</b>
RELINQUISHED BY & DATE: <b>Jeff Townsend, 1 Apr 2022 JT</b>	REPORT VIA VERBAL E-MAIL: <b>jeff.townsend@intertek.com</b>	FAX: <b>407-304-5561</b>
ACCEPTED BY & DATE: <i>Swenshul</i> <i>4/14/2022</i>	LABORATORY USE ONLY	LABORATORY USE ONLY
SAMPLE CUSTODIAN	DATE/TIME	DATE/TIME

SAMPLE No's.	SAMPLE DESCRIPTION	DATE/TIME	LAB USE ONLY LAB #	PARAMETER LIST	COMMENTS	
						FIELD SERVICES Y/N \$
1A, 1B, 1C	Drywall/Joint Compound	31 Mar 2022		PLM	NE Room (NE Corner, SE Corner), NW Anteroom	
2A, 2B	Carpet Adhesive/Leveling Compound	31 Mar 2022		PLM	N Area, S Area	
3A, 3B	2'x2' Ceiling Tiles	31 Mar 2022		PLM	N Area, S Area	
4A, 4B	Sheet Flooring	31 Mar 2022		PLM	NW Anteroom, NW Bathroom	
5A, 5B	Covebase/Mastic	31 Mar 2022		PLM	NW Anteroom (NE Corner, SE Corner)	
6A, 6B, 6C	Textured Ceiling	31 Mar 2022		PLM	NW Anteroom, NE Room (W, E)	
7A, 7B	Concrete Block/Mortar	31 Mar 2022		PLM	W Wall, E Wall	
8A, 8B	Concrete	31 Mar 2022		PLM	N Area, S Area	
9A, 9B	Roof Shingles	31 Mar 2022		PLM	S Bathroom (SE Corner, NE Corner)	

ADDITIONAL REMARKS: Analyze all layers on a first positive stop basis for each homogeneous area. Do not analyze metal, wood, foam, or fiberglass

RELINQUISHED BY: *Swenshul*

**APPENDIX B**  
**PERSONNEL AND LABORATORY CERTIFICATION**





Ron DeSantis, Governor

Julie I. Brown, Secretary



**STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

**ASBESTOS LICENSING UNIT**

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE  
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

**PROFESSIONAL SERVICE INDUSTRIES, INC.**

545 EAST ALGONQUIN ROAD  
ARLINGTON HEIGHTS IL 60005

**LICENSE NUMBER: ZA101**

**EXPIRATION DATE: NOVEMBER 30, 2023**

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Ron DeSantis, Governor

Julie I. Brown, Secretary



**STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

**ASBESTOS LICENSING UNIT**

THE ASBESTOS CONSULTANT HEREIN IS LICENSED UNDER THE  
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

**JERNIGAN, JEREMY RYAN**

PROFESSIONAL SERVICE INDUSTRIES, INC.  
545 EAST ALGONQUIN ROAD  
ARLINGTON HEIGHTS IL 60005

**LICENSE NUMBER: AX73**

**EXPIRATION DATE: NOVEMBER 30, 2022**

Always verify licenses online at [MyFloridaLicense.com](http://MyFloridaLicense.com)



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# THE ASBESTOS INSTITUTE

*Certifies that*

## Jeffery Townsend

has attended and received instruction in the EPA approved course  
**AHERA Building Inspector Refresher**

on

### November 23, 2021

and successfully completed and passed the competency exam.

Certificate:  
ON-4644-7731-112321

Date of Examination:  
23-Nov-2021

Date of Expiration:  
23-Nov-2022



William T. Cavness  
Director

  
Approved Instructor

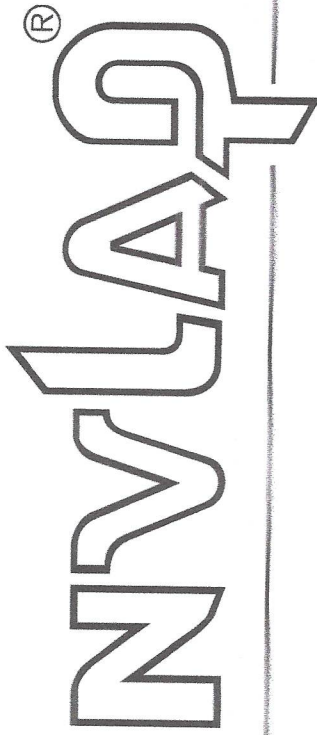
**THE ASBESTOS INSTITUTE**

20033 N. 19<sup>th</sup> Ave, Building 6, Phoenix, AZ 85027  
602-864-6564 – [www.theasbestosinstitute.com](http://www.theasbestosinstitute.com)

*This training meets all requirements for asbestos certification under Toxic Substance Control Act Title II.*



United States Department of Commerce  
National Institute of Standards and Technology



# Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101350-0

**Intertek-PSI, Inc.**  
Pittsburgh, PA

is accredited by the National Voluntary Laboratory Accreditation Program for specific services,  
listed on the Scope of Accreditation, for:

## Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2021-07-01 through 2022-06-30

Effective Dates



A handwritten signature in blue ink, which appears to read "Peter S. Laman".

For the National Voluntary Laboratory Accreditation Program





ORLANDO ENV DEPT  
Orlando, FL 32839  
(407) 304-5560

Federal ID 37-0962090

Professional Service Industries, Inc.  
www.psiusa.com

ATTN: MR. BYRON SUTTON  
ROTARY CLUB OF WINDERMERE  
505 W. 2ND STREET  
WINDERMERE FL 34786  
USA

ZHA  
601 N. MAGNOLIA AVE.  
SUITE 100  
ORLANDO FL 32801

Customer #	Purchase Order	Project Number	Date	Invoice #	Page
1195236		06635759	04/19/22	00815918	0001

Project: WINDERMERE COMMUNITY BLDG - 614 MAIN ST - LTD NESHAP SURVEY

Date	Work Order Nbr	Description	Quantity	Unit Cost	Amount
03/28/22	06635759-1	ASBESTOS SURVEY (EA)	1.00	1,650.00	1,650.00
03/28/22	06635759-1	PLM BULK (EA) Thank you for selecting PSI.	20.00	15.00	300.00

Invoice Total:	\$1,950.00
Balance Due:	\$1,950.00

TERMS: NET 30 DAYS. A SERVICE CHARGE OF 1.5% PER MONTH, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18% WILL BE ADDED TO ALL DUE ACCOUNTS. FOR QUESTIONS REGARDING THIS INVOICE, PLEASE CALL THE PHONE NUMBER ABOVE.

To assure proper credit to your account, please return with your check made payable to PSI.

Please mail remittance to:

Customer #	Invoice #	Project Number	Amount Enclosed
1195236	00815918	06635759	

Professional Service Industries, Inc.  
PO Box 74008418  
Chicago, IL 60674-8418