

ASBESTOS SURVEY REPORT

FACILITY NAME

Publix Store No. 266
Tenant No. 4
Punta Gorda Crossing Shopping Center
2310 Tamiami Trail
Punta Gorda, Florida 33950

FACILITY OWNER

Publix Super Markets Inc. Post Office Box 407 Lakeland, Florida 33802-0407

SURVEY DATE:

December 1, 2022

REPORT DATE:

December 12, 2022

A-C-T PROJECT #:

27965

James D. Stump, P.G.

Accredited Facility Inspector

Eric Jonsson, CIH Licensed Asbestos Consultant



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1.0 INTRODUCTION

The purpose of this survey was to identify asbestos-containing material (ACM) and its location in the interior areas of Tenant No. 4 at Publix Store No. 266, located in the Punta Gorda Crossing Shopping Center at 2310 Tamiami Trail, in Punta Gorda, Florida. The survey was conducted on December 1, 2022, by James D. Stump, accredited facility inspector, under the direction of Eric Jonsson, Licensed Asbestos Consultant.

2.0 BUILDING/FACILITY DESCRIPTION

This shopping center is a one-story masonry commercial building generally consisting of concrete block walls erected over concrete slab floors.

3.0 SUMMARY OF FINDINGS

The following table shows the building materials identified as ACM within this location.

Table I. Summary of Findings
Publix Store No. 266. Tenant No. 4

Location			Approx. Quantity	Asbestos Content	NF/F	Hazard Ranking	
Publix Store No. 266, Tenant No. 4 - Interior Only							
No Asbestos Containing Materials Detected							

 $NF = \overline{Non - Friable Material}$

F = Friable Material

4.0 RECOMMENDATIONS

Interior areas of Tenant No. 4 at Publix Store No. 266 were accessible to the facility inspector during this survey. As laboratory results indicate, no ACM was detected inside the tenant space during this survey. Therefore, no recommendations are necessary at this time.



5.0 ASBESTOS SURVEY GUIDELINES

Prior to the performance of this asbestos survey, Publix Super Markets, Inc. notified all respective Publix representatives and managers that this inspection would be performed.

For additional Asbestos Survey Guidelines and Hazard Assessment information, refer to the Publix supplemental document: Publix Asbestos Management Program Guidelines.

6.0 HOMOGENEOUS AREAS

The following table includes the various suspect building materials that were accessible and observed during the asbestos survey. However, because destructive sampling was not authorized, areas such as voids, cavities, and other inaccessible spaces may contain suspect ACM.

Table II. Homogeneous Areas Publix Store No. 266, Tenant No. 4

Homogeneous Area No.	Material Description	Sample Number	Location	ACM Y/N
	Publix Store	e No. 266, Tenant No. 4 – I	nterior Only	
01	2'x4' White Wormhole Pattern Ceiling Tile	1-1 to 1-4	Throughout	N
02	Red Putty	2-1 to 2-3	Exterior Wall Pipe Penetrations	N
03	Drywall and Joint Compound	3-1 to 3-3	Throughout	N



7.0 ASBESTOS ABATEMENT OPINION OF PROBABLE COST

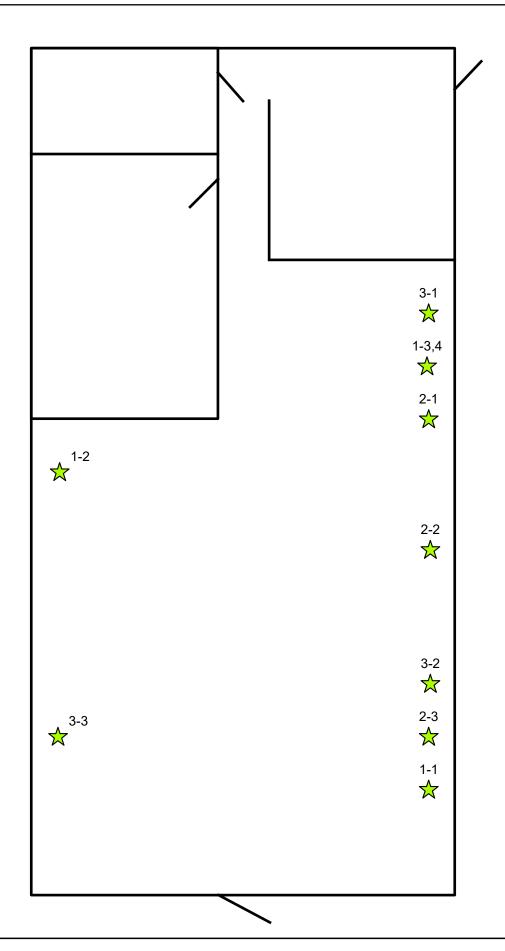
Because no ACMs were identified within the accessible areas of this store during this survey, no asbestos abatement opinion of probable cost is necessary at this time.

8.0 DISCLAIMER

All documents prepared by A-C-T, including, but not limited to, drawings and specifications, are related exclusively to the services provided herein. They are not intended or represented to be suitable for reuse by Publix Super Markets, Inc., or others on extensions of this project or on any other project. Any reuse without written verification or adaption by A-C-T for specific purposes intended, will be at the sole risk of Publix Super Markets, Inc., and without liability or legal exposure to A-C-T, Publix Super Markets, Inc. shall indemnify and hold A-C-T harmless from all claims, damages, losses and expenses, including, but not limited to, attorney's fees arising out of or resulting there from. Any such verification or adaption will entitle A-C-T to further compensation at rates to be agreed upon by Publix Super Markets, Inc., and A-C-T. This report, consisting of narrative and attachments, must be considered and utilized in its entirety.

9.0 FIGURE

The floor plan for subject tenant space illustrating sampling locations has been included on the following page.





Sampling Locations Map

Publix Supermarkets, Inc.

Publix Store No. 266, Tenant No. 4 Punta Gorda Crossing 2310 Tamiami Trail Punta Gorda, Florida Figure:

Project No.: 27965

 Date:
 12/02/2022

 Created By:
 MJB

Source: ACT 2022



APPENDIX A HA PHOTOGRAPHS



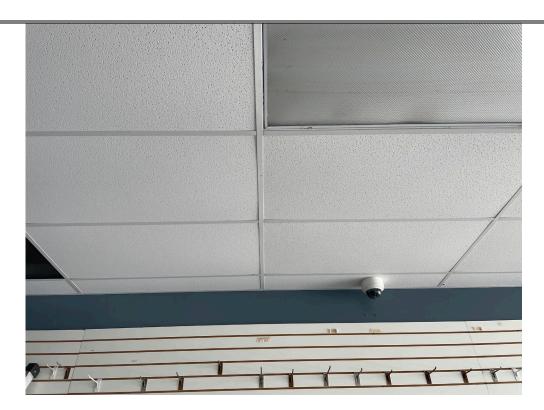


PHOTO # 1: REPRESENTATIVE VIEW OF HA 1-1, 2, 3, 4.



PHOTO # 2: REPRESENTATIVE VIEW OF HA 2-1, 2, 3.





PHOTO # 3: REPRESENTATIVE VIEW OF HA 3-1, 2, 3.



APPENDIX B LABORATORY DATA



December 8, 2022

ACT Inc

1875 W. Main Street Bartow, FL 33830

CLIENT PROJECT: PSM Store 266 Tenant 4, 27965

CEI LAB CODE: B2217388

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on December 6, 2022. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,

Tianbao Bai, Ph.D., CIH Laboratory Director

Mansao Bi





ASBESTOS ANALYTICAL REPORT By: Polarized Light Microscopy

Prepared for

ACT Inc

CLIENT PROJECT: PSM Store 266 Tenant 4, 27965

LAB CODE: B2217388

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 12/08/22

TOTAL SAMPLES ANALYZED: 10

SAMPLES >1% ASBESTOS:



Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: PSM Store 266 Tenant 4, 27965 **LAB CODE: B2217388**

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
Olicitib	Layer			Cample Description	70
1-1		B2217388.01	White	Ceiling Tile	None Detected
1-2		B2217388.02	White	Ceiling Tile	None Detected
1-3		B2217388.03	White	Ceiling Tile	None Detected
1-4		B2217388.04	White	Ceiling Tile	None Detected
2-1		B2217388.05	Red	Putty	None Detected
2-2		B2217388.06	Red	Putty	None Detected
2-3		B2217388.07	Red	Putty	None Detected
3-1		B2217388.08	White,Tan	Drywall/Joint Compound	None Detected
3-2		B2217388.09	White,Tan	Drywall/Joint Compound	None Detected
3-3		B2217388.10	White,Tan	Drywall/Joint Compound	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: ACT Inc Lab Code: B2217388

1875 W. Main Street

Bartow, FL 33830

Date Received: 12-06-22

Date Analyzed: 12-08-22

Date Reported: 12-08-22

Project: PSM Store 266 Tenant 4, 27965

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	Lab	Lab NON-ASBESTOS COMPONENTS				ASBESTOS	
Lab ID	Description	Attributes	Fibrous		Non-l	Fibrous	%	
1-1 B2217388.01	Ceiling Tile	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected	
1-2 B2217388.02	Ceiling Tile	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected	
1-3 B2217388.03	Ceiling Tile	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected	
1-4 B2217388.04	Ceiling Tile	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected	
2-1 B2217388.05	Putty	Homogeneous Red Fibrous Bound	10%	Fiberglass	90%	Caulk	None Detected	
2-2 B2217388.06	Putty	Homogeneous Red Fibrous Bound	10%	Fiberglass	90%	Caulk	None Detected	
2-3 B2217388.07	Putty	Homogeneous Red Fibrous Bound	10%	Fiberglass	90%	Caulk	None Detected	



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: ACT Inc Lab Code: B2217388

 1875 W. Main Street
 Date Received: 12-06-22

 Bartow, FL 33830
 Date Analyzed: 12-08-22

 Date Reported: 12-08-22

Project: PSM Store 266 Tenant 4, 27965

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NOI Fibr	N-ASBESTOS ous		NENTS Fibrous	ASBESTOS %
3-1 B2217388.08	Drywall/Joint Compound	Heterogeneous White,Tan Fibrous Bound	20%	Cellulose	75% 5% <1%	Gypsum Calc Carb Paint	None Detected
3-2 B2217388.09	Drywall/Joint Compound	Heterogeneous White,Tan Fibrous Bound	20%	Cellulose	75% 5% <1%	Gypsum Calc Carb Paint	None Detected
3-3 B2217388.10	Drywall/Joint Compound	Heterogeneous White,Tan Fibrous Bound	20%	Cellulose	75% 5% <1%	Gypsum Calc Carb Paint	None Detected



LEGEND: Non-Anth = Non-Asbestiform Anthophyllite

Non-Trem = Non-Asbestiform Tremolite

Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORTING LIMIT: <1% by visual estimation

REPORTING LIMIT FOR POINT COUNTS: 0.25% by 400 Points or 0.1% by 1,000 Points

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. *Estimated measurement of uncertainty is available on request.*

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins CEI. Eurofins CEI makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID and sample description.

ANALYST

7ane Heinz

APPROVED BY:

Tianbao Bai, Ph.D., CIH Laboratory Director





CHAIN OF CUSTODY



730 SE Maynard Road, Cary, NC 27511 Tel: 866-481-1412; Fax: 919-481-1442

LAB USE ONLY:	Market Services
CEI Lab Code:	B2217388
CEI Lab I.D. Rang	e:

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: Eric Jonston
Company: A-C-T	Email / Tel: 863-559-0188
Address: 1875 West Main Street	Project Name: PSM Store 266 Tengul 4
Barby, 12 33 830	Project ID#: 27965
Email: e jongbon@a-c-t.com	PO #:
Tel: 863 659 0188 Fax:	STATE SAMPLES COLLECTED IN: FL

		TURN AROUND TIME					
ASBESTOS	METHOD	4 HR	8 HR	1 DAY	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600					Ŋ.	
PLM POINT COUNT (400)	EPA 600						
PLM POINT COUNT (1000)	EPA 600						
PLM GRAV w POINT COUNT	EPA 600						
PLM BULK	CARB 435						
PCM AIR	NIOSH 7400						
TEM AIR	EPA AHERA						
TEM AIR	NIOSH 7402						
TEM AIR (PCME)	ISO 10312						
TEM AIR	ASTM 6281-15						
TEM BULK	CHATFIELD						
TEM DUST WIPE	ASTM D6480-05 (2010)						
TEM DUST MICROVAC	ASTM D5755-09 (2014)						
TEM SOIL	ASTM D7521-16						
TEM VERMICULITE	CINCINNATI METHOD	17					
TEM QUALITTATIVE	IN-HOUSE METHOD						
OTHER:							

REMARKS / SPECIAL II		Accept Samples			
Relinquished By:	Date/Time	Received By:		Date/Time	
Dx Dohmo	12/2/22 1600	BIVB	1216	10:20	
0					

Samples will be disposed of 30 days after analysis



SAMPLING FORM

COMPANY CONTACT INFORMATION	
Company: A-C-T	Job Contact: ENC Jonggon
Project Name: PSM 540K 244 Toward 4	
Project ID #: 27945	Tel: 863 559 0188

CAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA		TEST
SAMPLE ID#	2'x4' White Wormhole Pollern Ceiling Tile		PLM 🔲	TEM
1-2	2 AT WHITE WAS MINUTE TOWN THE TITLE		PLM	TEM
1-3			PLM	TEM
1-4			PLM	TEM
2.1	Red Putty		PLM	TEM
2-2	Real lightly		PLM	TEM
2-3	1		PLM	TEM
3-1	Drywall and Joint Compound		PLM 🔲	TEM
3-2	THE WALL WAS SOME COMPANY		PLM 🔲	. TEM
3-3			PLM 🗀	TEM
1.2	V		PLM	TEM
			PLM	TEM



APPENDIX C

BUSINESS, CONSULTANT, AND INSPECTOR CERTIFICATIONS

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

AMERICAN COMPLIANCE TECHNOLOGIES, INC.

ROBERT KINCART 1875 WEST MAIN STREET BARTOW FL 33830

LICENSE NUMBER: ZA334

EXPIRATION DATE: NOVEMBER 30, 2023

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Halsey Beshears, 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

JONSSON, ERIC ANDREW

AMERICAN COMPLIANCE TECHNOLOGIES, INC. 1875 WEST MAIN STREET BARTOW FL 33830

LICENSE NUMBER: AX83

EXPIRATION DATE: NOVEMBER 30, 2022

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United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101768-0

Eurofins CEI, Inc.

Cary, NC

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

Asbestos Fiber Analysis

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

2022-04-01 through 2023-03-31

Effective Dates



For the National Voluntaky Laboratox Accreditation Program

National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Eurofins CEI, Inc.

730 SE Maynard Road Cary, NC 27511 Dr. Tianbao Bai

Phone: 919-481-1413 Fax: 919-481-1442 Email: tianbao.bai@eurofinset.com http://www.eurofinsus.com/CEI

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 101768-0

Bulk Asbestos Analysis

1	.1 -
U.O	ue.

Description

18/A01

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of

Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

<u>Code</u>

Description

18/A02

U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in

40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

Asbestos Survey & Mechanical (AHERA Building Inspector) Refresher Training

This is to certify that

James Stump

Has attended and completed Refresher training in accordance with Title II of TSCA, 40 CFR Part 763 Appendix C to Subpart E as revised

Date of Course Completion 8/18/21

Date of Course Examination 8/18/21 with Passing Score of 70% or Higher via online course

Expiration Date 8/18/22

Certificate # 81821-BIR70

Course # FL-490006359 Provider # FL-490005406

123 Certificates

Asbestos Online Training, LLC

727-873-6442

info@asbestosonlinetraining.com

MIKAN

Instructor