



# City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811  
 Tel 407-581-8161 \* Fax 407-581-0313 \* [www.universalengineering.com](http://www.universalengineering.com)

## PERMIT CARD - PLEASE POST AT JOB SITE

THIS DOCUMENT BECOMES YOUR PERMIT WHEN PROPERLY VALIDATED

Per FBC 105.3.3: An enforcing authority may not issue a building permit for any building construction, erection, alteration, modification, repair or addition unless the permit either includes on its face or there is attached to the permit the following statement: "NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies." The issuance of this permit does not grant permission to violate any applicable City, Orange County, State of Florida and/or Federal codes and/or ordinances. Separate permits are required for Signs, Roofing, Electrical, Gas, Plumbing and Mechanical services. This permit becomes VOID if the work authorized is not commenced within 6 months, or is suspended or abandoned for a period of 6 months after commencement. WORK SHALL BE CONSIDERED SUSPENDED IF AN APPROVED INSPECTION HAS NOT BEEN MADE WITHIN A 6 MONTH PERIOD. PERMISSION IS GRANTED TO DO THE FOLLOWING WORK ACCORDING TO THE CONDITIONS HEREON AND THE APPROVED PLANS AND SPECIFICATIONS, SUBJECT TO COMPLIANCE WITH THE ORDINANCES OF THE CITY OF BELLE ISLE, FLORIDA.

**Scope of Work:** DEMO – demolition of vacant Winn Dixie and Associated Parking lot

**Comments:** None

**Project Information**

Address: 4400 Hoffner Ave, Belle Isle, FL 32809  
 Parcel ID: 20-23-30-0000-00-012  
 Property Owner: Efesos Properties Nv Inc.  
 Phone Number: 407 835 9000

\*\*\*\*\*  
 Company Name: Thornely Construction Inc.  
 Contractor Name: Thornely, Robert  
 Address: 3487 West Saint Brides Cir, Orlando, FL 32812  
 Phone Number: 407 295 7005

**Permit Number: 2016-04-038**

Date of Application: 04/25/2016

Date Permit Issued: 07/05/2016

**WARNING TO OWNER:** "YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT." ON THE JOB INSPECTION(S) MUST BE MADE BEFORE PROCEEDING WITH SUBSEQUENT WORK. THIS CARD MUST BE DISPLAYED OUTSIDE AND BE PROTECTED FROM THE WEATHER WHILE BEING VISIBLE FROM THE STREET UNTIL THE FINAL INSPECTIONS HAVE BEEN APPROVED.

**BUILDING FEATURES**

**IMPACT FEES**

School \$  
 Traffic \$

**ZONING FEES**

Zoning Fee \$35.00

**UNIVERSAL ENG - BUILDING FEES**

Cert of Occ \$  
 Demo \$400.00  
 Building \$  
 Fence \$  
 Driveway \$  
 Shed \$  
 Windows/Doors \$  
 PrePower \$  
 Electrical \$  
 Temp Pole \$  
 Plumbing \$  
 Mechanical \$  
 Gas \$  
 Roofing \$  
 Boat Dock \$  
 Screen Encl \$  
 Swimming Pool \$  
 Sign \$

**SURCHARGE FEES**

Surcharge Fee \$6.00  
 Surcharge Fee \$6.00

**TOTAL FEES \$447.00**

Date Paid 7-5-16

CC or Check # 004825

Amount Paid \$447.00

The person accepting this permit shall conform to the terms of the application on file and construction shall conform to the requirements of the Florida Building Code (FS 553).

**BUILDING INSPECTOR USE ONLY**

IF APPLICABLE:

Have Zoning Approval Conditions Been Met? YES NO Have Stormwater Approval Conditions Been Met? YES NO Silt fencing in place? YES NO Turbidity Barrier in place? YES NO

€ **BUILDING**

1<sup>st</sup> \_\_\_\_\_ (Footing/Foundation)  
 Survey specific foundation plan must be onsite before slab pour. Approved Plan on Site? \_\_\_\_  
 2<sup>nd</sup> \_\_\_\_\_ (Slab)  
 3<sup>rd</sup> \_\_\_\_\_ (Lintel)(Wall Reinforcing on Masonry Building)  
 4<sup>th</sup> \_\_\_\_\_ (Exterior Framing)(Roof/Wall Sheathing)  
 5<sup>th</sup> \_\_\_\_\_ (Framing) (To be made after Plumbing/ Mechanical/ Electrical Rough-Ins & Windows/Doors Installed)  
 6<sup>th</sup> \_\_\_\_\_ (Insulation to be Made After Roof Installed)  
 7<sup>th</sup> \_\_\_\_\_ (Drywall)  
 8<sup>th</sup> \_\_\_\_\_ (Sidewalk/Driveway)  
 9<sup>th</sup> \_\_\_\_\_ (Other)  
 10<sup>th</sup> \_\_\_\_\_ (Final – After MEP and Other Applicable Finals)

€ **ROOFING**

1<sup>ST</sup> ROOFING Deck Nailing/Dry-in/Flashing \_\_\_\_\_  
 2<sup>nd</sup> ROOFING Covering In-Progress \_\_\_\_\_  
 3<sup>rd</sup> ROOFING Covering Final \_\_\_\_\_

€ **PLUMBING** (Pool-Piping, Solar, Irrigation, Water Treatment Equip, Etc...)

€  
 1<sup>ST</sup> \_\_\_\_\_ (Underground) 2<sup>nd</sup> \_\_\_\_\_ (Sewer)  
 3<sup>rd</sup> \_\_\_\_\_ (Rough-In/Tub Set) 4<sup>th</sup> \_\_\_\_\_ (Final)

**CHECK APPROPRIATE BOX**

€ **GAS** \_\_\_ Natural \_\_\_ LP € **MECHANICAL** € **ELECTRICAL** € **LOW VOLTAGE**

1<sup>st</sup> \_\_\_\_\_ (Rough-In) 2<sup>nd</sup> \_\_\_\_\_ (Final)

Inspection requests are to be emailed to [BI scheduling@UniversalEngineering.com](mailto:BI scheduling@UniversalEngineering.com); a confirmation email will be sent back to you upon scheduling. **Next-Day Inspection requests must be made by 4pm.** Please include the following in your request: Permit #, project address, type of inspection, date of the requested inspection, a contact name & a contact phone number. AM or PM may be requested but cannot be guaranteed.

For a copy of your permit, or to check inspection results, please visit <https://universalengineering.sharefile.com>

login ID = [cobi@universalengineering.com](mailto:cobi@universalengineering.com)

password = universal13

PROJECT NUMBER 0115.1500631.0000TASK NUMBER 02

**CITY OF BELLE ISLE**  
Permit Application Review Sheet

Permit Number	2016-04-038
Property Owner	Ecosos Properties (Winn Dixie Plaza)
Address	4400 Hoffman Ave
Nature of Improvement	DEMO
Received Application	4-25-16
Sent for Stormwater Review	
Stormwater Approved	
Sent for Zoning Review	Approved by Richard Anderson
Zoning Approved	
Applied for Variance	
Variance Approved	
Sent to BO for Review	
Building Official Approved	
Comments	
1.	Susan 4-25-16 Sent email - permit is approved
2.	but I need contractor info & credentials
3.	to issue permit card
4.	Susan 6-2-16 sent email to Randy rh@brandpartners.net
5.	to remind him permit ready - we need contractor info
6.	Susan 7-1-16 been emailing Randy - he is sending in
7.	new app (auto-approved) with property's new
8.	owner info on it & info for chosen contractor
9.	
10.	
11.	
12.	



# City of Belle Isle

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## Building Permit (Land Use) Application

DATE: 4/20/16

PERMIT # 2016-04-038

PROJECT ADDRESS 4400 Hoffner Ave., Belle Isle, FL  32809  32812

PROPERTY OWNER Efesos Properties, NV (Brandon Structures, Inc. as agent) PHONE 407-835-9000 VALUE OF WORK (labor & material) \$ 5,000.

### PLEASE LIST THE NATURE OF YOUR PROPOSED IMPROVEMENTS

# Demolition of vacant Winn Dixie and associated parking lot

Please provide information, if applicable.

- SINGLE FAMILY RESIDENCE:** 8.5"x11" Plat Survey, Plot Plan of Home and Floor Plans of New Construction/Revision Required
- BOAT DOCK:** DEP Clearance Required with Application (Call 407-897-4100); please provide a copy of their report
- SEPTIC SYSTEM (RESIDENTIAL):** - Provide verification of OC Health Dept approval for on-site septic tank system, per FAC Chap. 64E-6
- Homeowners will be required to have a contractor on record for homes that are rented and/or not homestead

Please Complete for the City of Belle Isle Zoning Review: Parcel Id Number: 20-23-30-0000-00-012

To obtain this information, please visit <http://www.ocpaf.org/Searches/ParcelSearch.aspx>

**SPECIAL CONDITIONS: STRUCTURES MAY NOT ENCROACH INTO ANY EASEMENT OR REQUIRED SETBACK.** Survey specific foundation plan required to show compliance with zoning setbacks. Note: this Zoning Approval MAY or MAY NOT be in conflict with your Deed Restrictions. For New Single Family Residence, a Traffic Impact Fee and School Impact will be assessed.

Wind Exposure Category: B  C  D

PLANNING & ZONING APPROVAL: \_\_\_\_\_  
DATE \_\_\_\_\_

PLEASE COMPLETE for Building Review (min. of 2 sets of signed/sealed plans required)

CONSTRUCTION TYPE Demo

OCCUPANCY GROUP N/A Comm Res: N/A Single Fam N/A Multi Fam

#BLDG. \_\_\_\_\_ #UNITS \_\_\_\_\_ #STORIES \_\_\_\_\_ TOTAL SQ.FT. N/A

MAX. FLOOR LOAD N/A MAX. OCCUPANCY N/A

MIN. FLOOD ELEV. N/A LOW FLOOR ELEV. N/A

WATER SERVICE N/A WELL N/A SEPTIC N/A

REVIEW	Date: Sent _____	Y	N	RCD _____
ZONING		<input checked="" type="radio"/>	<input type="radio"/>	\$ <u>351</u>
CERT OF OCC		<input checked="" type="radio"/>	<input type="radio"/>	\$ _____
TRAFFIC		<input type="radio"/>	<input type="radio"/>	\$ _____
SCHOOL		<input type="radio"/>	<input type="radio"/>	\$ _____
FIRE		<input type="radio"/>	<input type="radio"/>	\$ _____
SWIMMING POOL		<input type="radio"/>	<input type="radio"/>	\$ _____
SCREEN ENCLOSURE		<input type="radio"/>	<input type="radio"/>	\$ _____
ROOFING		<input type="radio"/>	<input type="radio"/>	\$ _____
BOAT DOCK		<input type="radio"/>	<input type="radio"/>	\$ _____
BUILDING		<input type="radio"/>	<input type="radio"/>	\$ _____
WINDOW(S)		<input type="radio"/>	<input type="radio"/>	\$ _____
DOOR(S)		<input type="radio"/>	<input type="radio"/>	\$ _____
FENCE		<input type="radio"/>	<input type="radio"/>	\$ _____
SHED		<input type="radio"/>	<input type="radio"/>	\$ _____
DRIVEWAY		<input type="radio"/>	<input type="radio"/>	\$ _____
OTHER <u>Demo</u>		<input checked="" type="radio"/>	<input type="radio"/>	\$ <u>400</u>

BUILDING REVIEWER Mark B... DATE 4/25/16

VERIFIED CONTRACTOR'S LICENSE & INSURANCE ARE ON FILE \_\_\_\_\_ DATE \_\_\_\_\_

#### Per FSS 105.3.3:

An enforcing authority may not issue a building permit for any building construction, erection, alteration, modification, repair or addition unless the permit either includes on its face or there is attached to the permit the following statement: "NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies."

Republic Services is by legal contract the sole authorized provider of garbage, recycling, yard waste, and commercial garbage and construction debris collection and disposal services with the city limits of the City. Contractors, homeowners and commercial businesses may contact Republic Services at 407-293-8000 to setup accounts for Commercial, Construction Roll Off, or other services needed. Rates are fixed by contract and are available at City Hall or from Republic Services. The City enforces the contract through its code enforcement office. Failure to comply will result in a stop work order.

**SEPARATE PERMITS ARE REQUIRED FOR ROOFING, ELECTRICAL, PLUMBING, GAS, MECHANICAL, SIGNS, POOLS, ENCLOSURES, ETC.**

3% FL SURCHARGE 12.5

TOTAL 447.00

By Owner Form	Y	NA
Notice of Commencement	Y	NA
Power of Attorney	Y	NA
Contractor Packet Included?	Y	N

#### OTHER PERMITS REQUIRED:

ELECTRICAL	Y	NA
PREPOWER	Y	NA
MECHANICAL	Y	NA
PLUMBING	Y	NA
ROOFING	Y	NA
GAS	Y	NA

WO 66929



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**Building Permit (Land Use) Application**  
 To be completed as required by State Statute Section 713 and other applicable sections.

**PERMIT #** 2016-04-078

Owner's Name Efesos Properties, NV (Brandon Structures, Inc., as agent)

Owner's Address 200 S. Biscayne Blvd., 6th floor, Miami, FL 33131

Contractor Name	Company Name
License #	Company Address
Contact Phone/Cell	City, State, ZIP
Contact Email	Contact Fax

**WARNING TO OWNER:** Your failure to record a Notice of Commencement may result in your paying twice for improvements to your property. A notice of commencement must be recorded if job is \$2500(+) or if A/C Replacement \$7500(+) and posted on the job site before the first inspection. If you intend to obtain financing, consult with your lender or an attorney before recording your Notice of Commencement.

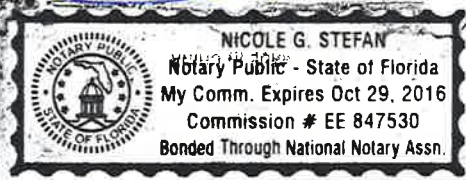
I hereby make Application for Permit as outlined above, and if same is granted I agree to conform to all Division of Building Safety Regulations ([www.floridabuilding.org](http://www.floridabuilding.org)) and City Ordinances ([www.municode.com](http://www.municode.com)) regulating same and in accordance with plans submitted. The issuance of this permit does not grant permission to violate any applicable City and/or State of Florida codes and/or ordinances. Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that a **separate** permit must be secured for all other construction including ROOFING, ELECTRICAL, MECHANICAL, PLUMBING, GAS, SIGNS, POOLS, SCREEN ENCLOSURES, ETC.

**OWNER'S AFFIDAVIT:** I certify that all the foregoing information is accurate and that all work will be done in compliance with all applicable laws regulating construction and zoning.

Owner Signature [Signature] - Agent x102  
 The foregoing instrument was acknowledged before me this 4/21/16  
 by Randy J. Holahan who is personally known to me  
 and who produced \_\_\_\_\_  
 as identification and who did not take an oath.  
 Notary as to Owner Lynn B. Glenn  
 State of Florida  
 County of Orange



Contractor Signature [Signature]  
 COMPANY NAME Thornley Construction Inc.  
 The foregoing instrument was acknowledged before me this 7/5/16  
 by Robert Thornley who is personally known to me  
 and who produced \_\_\_\_\_  
 as identification and who did not take an oath.  
 Notary as to Owner [Signature]  
 State of Florida  
 County of Orange



**Impervious Surface Ratio Worksheet**  
 Development Zoned A-1, A-2, R-1-AAA, R-1-AA, R-1-A, R-1 per City Code, Section 50-74: Impervious Surface Ratio

- Total Lot Area (sqft) X 0.35 = Allowable Impervious Area (BASE).  
 Total Lot Area N/A X 0.35 =  
 Allowable Impervious Area (BASE) N/A
- Calculate the "proposed" impervious area on the lot. This includes the sum of all areas that do not allow direct percolation of rainwater. Examples include house, pool, deck, driveway, accessory building, etc.
  - House N/A
  - Driveway N/A
  - Walkway N/A
  - Accessory Buildings N/A
  - Pool & Spa N/A
  - Deck & Patio N/A
  - Other N/A
 Actual Impervious Area (AIA) N/A
- If AIA is less than BASE, subtract AIA from BASE to determine the amount of impervious area that may be added without providing onsite retention.
- If AIA is greater than BASE, then onsite retention **must be provided**.

Assuming 7.5 inches of rainfall based on a 24hr 10 year Rain Event (TP40), the formula is: (7.5 inches rainfall/12 inches p/foot) X (result from line 4) = cubic feet of storage volume needed

Contractor Not chosen yet



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

07/05/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER 407 849-9000 407 358-5312 J Short Insurance Agency 2901 Curry Ford Road Suite 212 Orlando, FL 32806	CONTACT NAME: J Short Insurance Agency PHONE (A/C, No, Ext): 407 849-9000 FAX (A/C, No): 407 358-5312 E-MAIL ADDRESS: bob@jshortins.com
INSURED Thornley Construction, Inc. 3487 W St Brides Cir Orlando, FL 32812	INSURER(S) AFFORDING COVERAGE INSURER A : Cypress Property & Casualty INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
<input checked="" type="checkbox"/>	<b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			GFL102125502	01/04/2016	01/04/2017	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 1,000,000 PRODUCTS - COMP/OP AGG \$ 1,000,000 \$
<input type="checkbox"/>	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
<input type="checkbox"/>	<b>UMBRELLA LIAB</b> <b>EXCESS LIAB</b> DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
<input type="checkbox"/>	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**CERTIFICATE HOLDER**

X

**CANCELLATION**

Belle Isle  
1600 Nela Ave  
Belle Isle, FL 32809

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Jane Short

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**Scott Randolph, Tax Collector****Local Business Tax Receipt****Orange County, Florida**

This local business tax receipt is in addition to and not in lieu of any other tax required by law or municipal ordinance. Businesses are subject to regulation of zoning, health and other lawful authorities. This receipt is valid from October 1 through September 30 of receipt year. **Delinquent penalty is added October 1.**

1801 CONTR-BUILDER      2015      EXPIRES      9/30/2016      1801-0023981  
 \$30.00      1      EMPLOYEE

TOTAL TAX      \$30.00  
 PREVIOUSLY PAID      \$30.00  
 TOTAL DUE      \$0.00

THORNLEY ROBERT F

THORNLEY CONSTRUCTION INC  
 THORNLEY ROBERT F  
 3487 W ST BRIDES CIR  
 ORLANDO FL 32812-5935

3487 W ST BRIDES CR (MOBILE)  
 U - ORLANDO, 32812

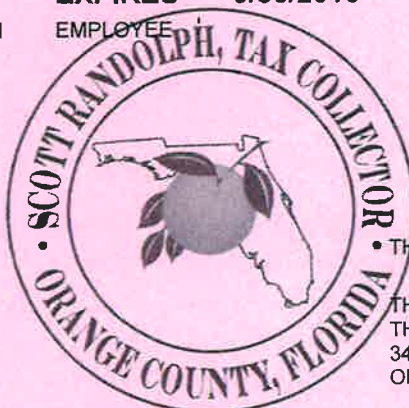
PAID: \$30.00 0099-00678331 7/20/2015

**Scott Randolph, Tax Collector****Local Business Tax Receipt****Orange County, Florida**

This local business tax receipt is in addition to and not in lieu of any other tax required by law or municipal ordinance. Businesses are subject to regulation of zoning, health and other lawful authorities. This receipt is valid from October 1 through September 30 of receipt year. **Delinquent penalty is added October 1.**

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 \$30.00      1      EMPLOYEE

TOTAL TAX      \$30.00  
 PREVIOUSLY PAID      \$30.00  
 TOTAL DUE      \$0.00



• THORNLEY ROBERT F

THORNLEY CONSTRUCTION INC  
 THORNLEY ROBERT F  
 3487 W ST BRIDES CIR  
 ORLANDO FL 32812-5935

3487 W ST BRIDES CR (MOBILE)  
 U - ORLANDO, 32812

PAID: \$30.00 0099-00678331 7/20/2015

This receipt is official when validated by the Tax Collector.



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

**CONSTRUCTION INDUSTRY LICENSING BOARD  
1940 NORTH MONROE STREET  
TALLAHASSEE FL 32399-0783**

**(850) 487-1395**

**THORNLEY, ROBERT FRANKLIN  
THORNLEY CONSTRUCTION INC  
3487 W ST BRIDES CIR  
ORLANDO FL 32812**

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto [www.myfloridalicense.com](http://www.myfloridalicense.com). There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!



DETACH HERE

RICK SCOTT, GOVERNOR

KEN LAWSON, SECRETARY

**STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
CONSTRUCTION INDUSTRY LICENSING BOARD**

LICENSE NUMBER
CBC026183

The BUILDING CONTRACTOR  
Named below IS CERTIFIED  
Under the provisions of Chapter 489 FS.  
Expiration date: AUG 31, 2018

**THORNLEY, ROBERT FRANKLIN  
THORNLEY CONSTRUCTION INC  
3487 W ST BRIDES CIR  
ORLANDO FL 32812**



1 / 1

100%

PLEASE CUT OUT CARD BELOW AND RETAIN FOR FUTURE REFERENCE

**STATE OF FLORIDA  
DEPARTMENT OF FINANCIAL SERVICES  
DIVISION OF WORKERS' COMPENSATION**



**CONSTRUCTION INDUSTRY EXEMPTION**

**CERTIFICATE OF ELECTION TO BE EXEMPT FROM FLORIDA  
WORKERS' COMPENSATION LAW**

**EFFECTIVE DATE:** 11/27/2014      **EXPIRATION DATE:** 11/26/2016

**PERSON:** THORNLEY      ROBERT      F

**FBN:** 593525975

**BUSINESS NAME AND ADDRESS:**

**THORNLEY CONSTRUCTION INC**

**3487 W. ST. BRIDES CIR.**

**ORLANDO      FL      32812**

**SCOPES OF BUSINESS OR TRA**

**LICENSED BUILDING  
CONTRACTOR**

**IMPORTANT**

Pursuant to Chapter 440.05(14), F.S., an officer of a corporation who elects exemption from this chapter by filing a certificate of election under this section may not recover benefits or compensation under this chapter.

Pursuant to Chapter 440.05(12), F.S., Certificates of election to be exempt... apply only within the scope of the business or trade listed on the notice of election to be exempt.

Pursuant to Chapter 440.05(13), F.S., Notices of election to be exempt and certificates of election to be exempt shall be subject to revocation if, at any time after the filing of the notice or the issuance of the certificate, the person named on the notice or certificate no longer meets the requirements of this section for issuance of a certificate. The department shall revoke a certificate at any time for failure of the person named on the certificate to meet the requirements of this section.

**F  
O  
L  
D  
  
H  
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R  
E**

DFS-F2-DWC-252 CERTIFICATE OF ELECTION TO BE EXEMPT REVISED 07-12

QUESTIONS? (850)413-1609



Prepared by:  
B. Mackay Brown, Atty.  
200 South Biscayne Boulevard  
Sixth Floor  
Miami, Florida 33131

**AFTER RECORDING, RETURN TO:**

Richard Schermer, Esq.  
Pathman Lewis, LLP  
One Biscayne Tower, Ste. 2400  
2 S. Biscayne Blvd.,  
Miami, FL 33131

**SPECIAL WARRANTY DEED**

THIS SPECIAL WARRANTY DEED is made and entered into as of June 9, 2016, by and between **EFESOS PROPERTIES N.V. INC., a Delaware corporation** ("Grantor"), whose address is c/o Orion Investment & Management Ltd. Corp., 200 South Biscayne Boulevard, Sixth Floor, Miami, Florida 33131 and **HOFFNER FRUIT, LLC, a Florida limited liability company** ("Grantee"), whose addresses are c/o Orion Investment & Management Ltd. Corp., 200 South Biscayne Boulevard, Sixth Floor, Miami, Florida 33131.

WITNESSETH, that Grantor, in consideration of the sum of Ten Dollars and other valuable consideration paid by Grantee, the receipt of which is hereby acknowledged, does by these presents, BARGAIN and SELL, CONVEY and CONFIRM unto Grantee, its successors and assigns, that certain real property legally described on the attached **Exhibit "A"** (the "Property"), SUBJECT TO zoning, restrictions, prohibitions and other requirements imposed by governmental authority; public utility easements of record, restrictions, reservations, conditions, easements, dedications and limitations of record, if any, with no intention of reimposing same, and taxes for the year 2016 and subsequent years.

TO HAVE AND TO HOLD the Property together with all rights and appurtenances to the same belonging unto the said Grantee. Grantor hereby binds itself, its successors and assigns, to warrant and forever defend all and singular the title to the Property unto Grantee, its successors and assigns, against any person whomsoever lawfully claiming or to claim the same or any part thereof by, through or under Grantor, but not otherwise.

IN WITNESS WHEREOF, Grantor has caused these presents to be duly executed under seal the day, month and year first above written.

[signature page follows]

[Signature page to Special Warranty Deed- Efesos]

Witnesses:

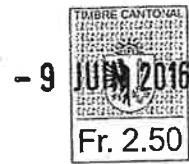
S. Batt  
Witness #1 signature  
SONIA BATTILLA  
Witness #1 print name

EFESOS PROPERTIES N.V., INC.,  
a Delaware corporation

By: Athina Mouzaki  
Athina Mouzaki, President

D. Mouzaki  
Witness #2 signature  
DESPOINA MOUZAKI  
Witness # print name

Notary Acknowledgement



COUNTRY OF SWITZERLAND  
COUNTY OF GENEVA

The foregoing instrument was acknowledged before me this 9<sup>th</sup> day of JUNE, 2016, by Athina MOUZAKI who is personally known to me or who has produced Passport No AN0006524 as identification.

[Signature]  
NOTARY PUBLIC

(Notary Seal)



M<sup>c</sup> FRANK MERLON  
Print Name Here  
Unlimited  
My Commission Expires

Me Frank Merion, Notaire  
Avenue Henri-Golay 3  
1203 Genève  
Tél. 022.763.01.61  
merion@nm-notaires.ch

EXHIBIT "A"

DESCRIPTION OF PROPERTY

The land referred to herein below is situated in the County of Orange, State of Florida, and is described as follows:

Commence at the North 1/4 corner of Section 20, Township 23 South, Range 30 East, Orange County, Florida; thence N 89°45'15" E, along the North line of the Northwest 1/4 of the Northeast 1/4 of said Section 20 a distance of 660.11 feet; thence S 00°07'51" E, 30.00 feet to a point on the South right of way line of Hoffner Road and the Point of Beginning; thence N 89°45'15" E, along said South right of way line a distance of 420.29 feet to a point of curve, thence Southeasterly along the arc of said curve being concave to the Southwest and having a radius of 209.28 feet, a delta of 06°50'54" a chord bearing of S 86°49'18" E, along an arc length of 25.01 feet along said South right of way line; thence S 00°14'45" E, 245.00 feet; thence N 89°56'03" E, 184.26 feet to a point on the West right of way line of Conway Road; thence S 00°07'51" E, along said West right of way line a distance of 198.49 feet; thence S 89°56'03" W, 54.95 feet to a point of curve; thence Northwesterly along the arc of said curve being concave to the Northeast and having a radius of 175.50 feet, a delta of 27°44'27", a chord bearing of N 76°11'46" W, along an arc length of 84.97 feet to a point of reverse curvature; thence Southwesterly along said curve being concave to the Southeast and having a radius of 29.50 feet, a delta of 117°55'15", a chord bearing of S 58°42'43" W, along an arc length of 60.71 feet; thence S 00°14'45" E, 178.97 feet; thence S 89°45'15" W, 450.48 feet; thence N 00°07'51" W, 630.00 feet to the Point of Beginning; LESS right of way as described in the Order of Taking recorded in O.R. Book 5493, Page 938.

Together with all rights of the Grantor under that certain Declaration of Restrictions and Grant of Easements for Hoffner Center (the Declaration) dated February 24, 1994 between PTC Enterprises, Inc. and SuperX Drugs Corporation and recorded March 17, 1994 in Official Records Book 4712, Page 3562, Public Records of Orange County, Florida.



## BRANDON STRUCTURES

April 21, 2016

Mr. Richard Anderson, City Manager  
City of Belle Isle  
1600 Nela Avenue  
Belle Isle, FL 32809

**HAND DELIVERED**

**RE: Demo Permit  
4400 Hoffner Avenue**

Dear Richard:

Thank you for meeting with Geoff Summit and me this week to review and approve the proposed demo plans for 4400 Hoffner Avenue. In accordance with our conversation, enclosed please find the following:

1. Completed Building Permit (Land Use) Application
2. Completed Certification of Service Disconnect
3. Copy of the Asbestos report prepared by Terracon
4. Five (5) sets of signed and sealed demo plans as prepared by GL Summit Engineering

Please let us know what else you will need in order for us to pick up the demo permit. Thank you for your help.

Sincerely,

Randy J. Holihan

RJH/lbg

Enclosures

☎ 407-835-9000

☎ 407-835-9955

200 Pasadena Place Orlando, FL 32803

brandonpartners.net



## City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811  
Tel 407-581-8161 \* Fax 407-581-0313 \* [www.universalengineering.com](http://www.universalengineering.com)

### CERTIFICATION OF SERVICE DISCONNECT

Applicant (Contractor or Owner): Efesos Properties, NV.

Address: 200 S. Biscayne Blvd. Miami, FL, Belle Isle, FL 32809 32812  
4400 Hoffner Ave. Orlando, FL 32812

Occupational License: \_\_\_\_\_ Issued by: \_\_\_\_\_ Expires: \_\_\_\_\_

Building Structure will be: DEMOLISHED  MOVED \_\_\_\_\_

Type of Structure: Residential \_\_\_\_\_ Commercial  Other \_\_\_\_\_

Site Address: 4400 HOFFNER AVE

Legal Description: \_\_\_\_\_

Owner of Record: EFESOS PROPERTIES, NV

Owner's Mailing Address: 200 S. BISCAYNE BLVD FL 6 MIAMI, FL 33131-5357

The firms and offices listed below shall certify this application to signify notice of the proposed demolition, or the firm's purchase order number to attest that their respective service connections, etc. will be removed or sealed and plugged in a safe manner before any demolition is initiated.

Telephone Company ATT  
P.O. Number \_\_\_\_\_ or  
Certification By GARY E SAUNDERS  
Date 10-29-15

Cable Company \_\_\_\_\_  
P.O. Number N/A or  
Certification By \_\_\_\_\_  
Date \_\_\_\_\_

Gas Company N/A  
P.O. Number \_\_\_\_\_ or  
Certification By \_\_\_\_\_  
Date \_\_\_\_\_

Water Company OCU  
P.O. Number 6899363698 or FIELD Activity#  
Certification By MICHAEL A. SANCHEZ  
Date 10-29-15

Electric Company Duke Energy  
P.O. Number \_\_\_\_\_ or  
Certification By \_\_\_\_\_  
Date \_\_\_\_\_

Other (LPG Company, etc.) \_\_\_\_\_  
P.O. Number \_\_\_\_\_ or  
Certification By \_\_\_\_\_  
Date \_\_\_\_\_

## Loretta Kaloidis

---

**From:** Michael.Sanchez@ocfl.net on behalf of DEVELOPTTEAM@ocfl.net  
**Sent:** Monday, October 26, 2015 3:33 PM  
**To:** Loretta Kaloidis  
**Subject:** Processed for AccNo 8518903174 - RE: Service termination letter  
**Attachments:** Scan0002.pdf

*PER MICHAEL THERE IS AN 8 INCH METER THEY DO NOT REMOVE*

Hello,  
Your stop service request has been processed for;  
Account# 8518903174.  
Account name – EFESOS PROPERTIES NV INC.  
FEI# 59-2163919  
Business Telephone on account - 305/278-8400.

Account mailing address (for final billing and any refunds) –  
ATTN ORION INVESTMENT AND MANAGEMENT, 200 S BISCAYNE BLVD 6TH FLOOR, MIAMI, FL, 33131-2348

service address – 4400 HOFFNER AVE, BELLE ISLE, FL, 32812-2302  
stop is scheduled for - October 27, 2015.

*Michael A. Sanchez*  
Senior Fiscal Coordinator  
Orange County Utilities  
9150 Curry Ford Rd  
Orlando, FL 32825  
[michael.sanchez@ocfl.net](mailto:michael.sanchez@ocfl.net)  
407-836-5503 Dept Line  
407-254-9997 Direct Line  
407-254-9976 Fax

**From:** Loretta Kaloidis [mailto:lkaloidis@orionmiami.com]  
**Sent:** Monday, October 26, 2015 2:13 PM  
**To:** DEVELOPTTEAM  
**Subject:** Service termination letter

Hello,

Attached is a letter of termination for account # 8518903174 located at 4400 Hoffner Ave, Belle Isle, FL 32812.

Please let me know if there is anything else you need for termination of service.

Sincerely,

Loretta Kaloidis  
Property Manager  
7335 W. Sand Lake Rd  
Suite 260  
Orlando, FL 32819

Office 305-960-8978

## Loretta Kaloidis

---

**From:** Michael.Sanchez@ocfl.net on behalf of DEVELOPTTEAM@ocfl.net  
**Sent:** Thursday, October 29, 2015 2:46 PM  
**To:** Loretta Kaloidis  
**Subject:** RE: Processed for AccNo 8518903174 - RE: Service termination letter  
**Attachments:** Scan0001.pdf

Hello again Loretta;  
The stop service at;  
service address – 4400 HOFFNER AVE, BELLE ISLE, FL, 32812-2302  
was completed on October 27,2015 with the Field Activity Reference Number of 6899363698.

*Michael A. Sanchez*  
Senior Fiscal Coordinator  
Orange County Utilities  
9150 Curry Ford Rd  
Orlando, FL 32825  
[michael.sanchez@ocfl.net](mailto:michael.sanchez@ocfl.net)  
407-836-5503 Dept Line  
407-254-9997 Direct Line  
407-254-9976 Fax

**From:** Loretta Kaloidis [mailto:[lkaloidis@orionmiami.com](mailto:lkaloidis@orionmiami.com)]  
**Sent:** Thursday, October 29, 2015 12:08 PM  
**To:** DEVELOPTTEAM  
**Subject:** RE: Processed for AccNo 8518903174 - RE: Service termination letter

Hello Michael,

The City of Belle Isle is asking for certification from the utility companies that Efesos Properties, NV account #8518903174 was terminated. Under OCU you will see either a P.O number or certification with the date. Would you please put whatever info they are asking for and send back to me when you have a moment?

Thank you so much.

Sincerely,

Loretta Kaloidis  
Property Manager  
7335 W. Sand Lake Rd  
Suite 260  
Orlando, FL 32819

Office 305-960-8978  
Cell 407-230-5516  
Email: [lkaloidis@orionmiami.com](mailto:lkaloidis@orionmiami.com)





## Loretta Kaloidis

---

**From:** Aaron, Jennifer L. <JLAaron@tecoenergy.com>  
**Sent:** Thursday, October 29, 2015 1:09 PM  
**To:** Loretta Kaloidis  
**Subject:** TECO / GAS MAINS  
**Attachments:** ArcReader Document - Orlando.pdf

Thank you.

**Jennifer L. Aaron**  
*Commercial Account Manager*  
**TECO Partners**  
600 W. Robinson St.  
Orlando FL 32801  
Cell 407.466.4428  
Office 407.420.6665  
Fax 407.420.6602  
[jlaaron@tecoenergy.com](mailto:jlaaron@tecoenergy.com)



"Our Values"

Safety | Integrity | Respect for Others | Achievement with a Sense of Urgency | Customer Service

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NOTICE: This email is intended only for the individual(s) to whom it is addressed and may contain confidential information. If you have received this email by mistake, please notify the sender immediately, delete this email from your system and do not copy or disclose it to anyone else. Although we take precautions to protect against viruses, we advise you to take your own precautions to protect against viruses as we accept no liability for any which remain.

## Loretta Kaloidis

---

**From:** SAUNDERS, GARY E <gs1004@att.com>  
**Sent:** Thursday, October 29, 2015 1:49 PM  
**To:** Loretta Kaloidis  
**Subject:** RE: Efesos

This email is to certify that all services for acct#407-857-6571-001 has been terminated as of 10/03/15.  
There is no Equipment to be removed from said premises.

Gary Saunders  
AT&T Sales Assoc

**From:** Loretta Kaloidis [mailto:[lkaloidis@orionmiami.com](mailto:lkaloidis@orionmiami.com)]  
**Sent:** Thursday, October 29, 2015 1:49 PM  
**To:** SAUNDERS, GARY E  
**Subject:** RE: Efesos

Did you get this?

Sincerely,

Loretta Kaloidis  
Property Manager  
7335 W. Sand Lake Rd  
Suite 260  
Orlando, FL 32819

Office 305-960-8978  
Cell 407-230-5516  
Email: [lkaloidis@orionmiami.com](mailto:lkaloidis@orionmiami.com)

**From:** Loretta Kaloidis  
**Sent:** Thursday, October 29, 2015 1:40 PM  
**To:** 'gs1004@att.com' <[gs1004@att.com](mailto:gs1004@att.com)>  
**Subject:** Efesos



November 4<sup>th</sup>, 2015

Re: Removal of Electric Service  
4400 HOFFNER AVE, WD 2281 ORLANDO FL 32812

This is to confirm that electric service was deleted by Duke Energy Florida at the above address. The meter was removed as well as the electric service drop on 11/04/2015.

I hope this information is helpful to you. If you have any further needs, please feel free to call us at 1-800-700-8744.

Sincerely,

Laura  
Customer Service Representative  
Duke Energy

# Asbestos Survey Report

Vacant Winn Dixie Grocery Store  
4400 Hoffner Avenue  
Orlando, Orange County, Florida

March 1, 2016

Terracon Project No. H1167053



**Prepared for:**

EFESOS Properties N.V., Inc.  
c/o Brandon Partners, Inc.  
Orlando, Florida



*MBL  
4/25/16*

**Prepared by:**

Terracon Consultants, Inc.  
Winter Park, Florida

terracon.com

# Terracon

Environmental



Facilities



Geotechnical



Materials

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## **Asbestos Survey**

Winn Dixie – Hoffner and Conway ■ Orlando, Florida  
March 1, 2016 ■ Terracon Project No. H1167053



Interior finishes predominantly consist of lay-in ceiling tiles, painted drywall, and a variety of vinyl floor tile finishes. Ceramic wall tiles, plastic wall panels, wall stucco and ceramic floor tiles were observed in localized areas such as in the former meat department and produce areas. Cream mastic was observed at seams of fiberglass HVAC duct work above ceiling tiles. Gray mastic was observed on a metal duct exhaust in the back stock area. Suspect insulation was not observed on water heaters and associated piping.

### **3.0 FIELD ACTIVITIES**

The survey was conducted by Mr. John O'Reilly and Mr. Ron Cooperwood, AHERA-accredited building inspectors. Copies of Mr. O'Reilly's asbestos inspector training certificate is attached as Appendix D. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation AHERA, 40 CFR 763.86. A summary of survey activities is provided below.

#### **3.1 Visual Assessment**

Our survey activities began with visual observation of the exterior and interior portions of the vacant grocery store to identify apparent homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture and date of application. The interior assessment was conducted throughout visually accessible areas of the structures. The exterior survey included an assessment of the exterior walls and roofs. Building materials identified as concrete, glass, wood, masonry, metal or rubber are not considered suspect ACM.

Terracon lifted floor coverings in several areas in the buildings and did not observe additional floor coverings/layers except as noted in the report; however, as Terracon could not assess beneath all flooring areas, there may be isolated areas of additional suspect material present beneath floor covering.

#### **3.2 Physical Assessment**

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

#### **3.3 Sample Collection**

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area.

## Asbestos Survey

Winn Dixie – Hoffner and Conway ■ Orlando, Florida  
March 1, 2016 ■ Terracon Project No. H1167053



- 12"x12" green floor tile and yellow mastic
- 12"x12" white floor tile with gray streaks and yellow mastic
- 6" pink vinyl cove base and yellow mastic
- 12"x12" light purple floor tile and yellow mastic
- 12"x12" beige floor tile and white mastic
- Concrete floor seam mortar
- 12"x12" light blue floor tile and yellow mastic
- Black felt paper – meat dept. behind ceramic wall
- Wall stucco – meat department
- 1" ceramic floor tile, grout and backing
- White wall caulk – meat dept. by stucco wall
- Orange fiberglass reinforced plastic
- Ceramic cove base and brown mastic
- Concrete curb and floor slab – Stock area
- White floor grout at retail floor penetrations
- Drywall/joint compound – greenboard in produce area
- Wall stucco – meat dept.
- 4" pink ceramic wall tile, grout and backing – meat dept.
- 6" gray cove base and mastic
- 12"x12" bright pink floor tile and yellow mastic
- Gray floor coating - produce area
- 2'x4' ceiling tiles – small pinholes
- 2'x4' ceiling tile – small hole replacements
- Cream HVAC duct seam mastic
- 2'x4' ceiling tiles – yellow with small holes
- 2'x4' ceiling tiles – gypsum
- 2'x4' ceiling tiles – 1" fissure replacements
- Gray HVAC duct mastic

### 3.4 Sample Analysis

Bulk samples were submitted under chain of custody to EMSL Analytical, Inc. of Orlando, Florida for analysis by Polarized Light Microscopy per EPA methodology EPA/600/R-93/116. The percentage of asbestos, where applicable, was determined by microscopic visual estimation or point counting. EMSL is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101151-0).

## Asbestos Survey

Winn Dixie – Hoffner and Conway ■ Orlando, Florida  
March 1, 2016 ■ Terracon Project No. H1167053



## 5.0 FINDINGS AND RECOMMENDATIONS

Laboratory analysis identified the presence of greater than 1% asbestos in samples of the following materials:

- Roll-roof membrane patch at Sample Location WA3
- Roll-roof flashing at west perimeter parapet wall

The roll-roof membrane consists of two layers of a granular cap sheet, the original and an overlay. One of the three roof membrane samples (WA3 from the north portion of the roof) was identified to contain 5% chrysotile asbestos at the time of our survey in January 2016. No asbestos was identified in 12 additional membrane samples (WA4 through WA15) collected on a grid-work pattern across the field of the roof on February 19, 2016. It appears that sample WA3 was collected from an asbestos-containing roof patch that was installed prior to the top overlay.

The granular roll-roof flashing at perimeter walls was observed to consist of multiple layers. One of the three roof flashing samples (WB3 from the north portion of the west perimeter) was identified to contain 5% chrysotile asbestos at the time of our survey in January 2016. Six additional flashing samples collected on February 19, 2016 (Samples WB4 through WB9) were identified to contain <1 % and 2% chrysotile asbestos in the two additional west perimeter samples (WB8 and WB9) and no asbestos in samples from the north, east and south flashings. The west perimeter flashing was thicker (3-layers) than the other flashings. It appears that an asbestos containing felt patch was installed along the entire west perimeter prior to the top overlay.

The roof membrane in the vicinity of sample location WA3 and the west perimeter flashing were observed in good condition and are considered a Category I non-friable asbestos-containing materials. No asbestos was identified in flashing samples from HVAC curbing.

Terracon recommends the asbestos-containing roof membrane at sample location WA3 plus 5 feet out from that sample location and the entire west perimeter flashing where marked on the aerial photograph in Appendix E be removed by a State of Florida licensed (Florida Statute 469), asbestos contractor that has properly trained staff (5-day contractor supervisor and 4-day trained worker) to work with Category I asbestos-containing materials and per OSHA worker protection requirements prior to demolition activities, including:

- Roofing material shall be removed in an intact state to the extent feasible.
- Wet methods shall be used to remove roofing materials that are not intact, or that will be rendered not intact during removal, unless such wet methods are not feasible or will create safety hazards.



**APPENDIX A**  
**IDENTIFIED ASBESTOS-CONTAINING MATERIALS**

**APPENDIX E**

**IDENTIFIED ROOF ACM LOCATION MAP**

**APPENDIX D**  
**INSPECTOR CERTIFICATION**

**APPENDIX C**  
**PHOTOGRAPHS**



# Asbestos Chain of Custody

**EMSL Order Number (Lab Use Only):**

341602003

EMSL Analytical, Inc.  
 Suite 900  
 5125 Adanson St  
 Orlando, FL 32804  
 PHONE: (407) 599-5887  
 FAX: (407) 599-9063

Company: <u>Terracon Consultants</u>		EMSL-Bill to: <input type="checkbox"/> Different <input checked="" type="checkbox"/> Same <small>If Bill to is Different note instructions in Comments**</small>	
Street: <u>1675 Lee Road</u>		<i>Third Party Billing requires written authorization from third party</i>	
City: <u>Winter Park</u>	State/Province: <u>FL</u>	Zip/Postal Code: <u>32789</u>	Country: <u>United States</u>
Report To (Name): <u>John O'Reilly</u>		Telephone #: <u>321-438-5488</u>	
Email Address: <u>joreilly@terracon.com</u>		Fax #:	Purchase Order:
Project Name/Number: <u>Winn Dixie #1167053</u>		Please Provide Results: <input type="checkbox"/> FAX <input checked="" type="checkbox"/> E-mail <input type="checkbox"/> Mail	
U.S. State Samples Taken: <u>FL</u>		Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential	

**Turnaround Time (TAT) Options\* - Please Check**

3 Hour  
  6 Hour  
  24 Hour  
  48 Hour  
  72 Hour  
  96 Hour  
  1 Week  
  2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

<b>PCM - Air</b> <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA	<b>TEM - Air</b> <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	<b>TEM - Dust</b> <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)
<b>PLM - Bulk (reporting limit)</b> <input checked="" type="checkbox"/> PLM EPA 800/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/ Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	<b>TEM - Bulk</b> <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 <b>TEM - Water: EPA 100.2</b> Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	<b>Soil/Rock/Vermiculite</b> <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> TEM Qual. via Filtration Technique <input type="checkbox"/> TEM Qual. via Drop-Mount Technique <b>Other:</b> <input type="checkbox"/>

Check For Positive Stop - Clearly identify Homogenous Group      Filter Pore Size (Air Samples):  0.8µm  0.45µm

Samplers Name: John O'Reilly      Samplers Signature: [Signature]

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
4	Roll roof membrane <sup>2 layer</sup> insulation S East side		2/19/16
5	SE perimeter		
6	E		
7	NE ↓		
8	N East side		
9	Center E		
10	Center W		
11	NW perimeter		

Client Sample # (s): WAY - WB9      Total # of Samples: 18

Relinquished (Client): [Signature]      Date: 2/19/16      Time: 12:20PM

Received (Lab): [Signature]      Date: 2-19-16      Time: 12:20P

Comments/Special Instructions:



# EMSL Analytical, Inc.

5125 Adanson Street, Suite 900 Orlando, FL 32804

Tel/Fax: (407) 599-5887 / (407) 599-9063

http://www.EMSL.com / orlandolab@emsl.com

EMSL Order: 341602003  
 Customer ID: TERC62  
 Customer PO:  
 Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
WA13-Roofing 1 341602003-0010	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Homogeneous	2% Cellulose 10% Synthetic	88% Non-fibrous (Other)	None Detected
WA13-Roofing 2 341602003-0010A	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	8% Glass	92% Non-fibrous (Other)	None Detected
WA13-Roofing 3 341602003-0010B	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WA13-Roofing 4 341602003-0010C	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WA13-Felt 341602003-0010D	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Heterogeneous	75% Cellulose 15% Glass	10% Non-fibrous (Other)	None Detected
WA13-Insulation 1 341602003-0010E	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Brown/White Fibrous Homogeneous	70% Cellulose	20% Perlite 10% Non-fibrous (Other)	None Detected
WA13-Mastic 341602003-0010F	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WA13-Insulation 2 341602003-0010G	SW Perimeter - 2 Layer - Roll Roof Membrane/Insulation	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WA14-Roofing 1 341602003-0011	N West Side - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Homogeneous	2% Cellulose 8% Synthetic	90% Non-fibrous (Other)	None Detected
WA14-Roofing 2 341602003-0011A	N West Side - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	8% Glass	92% Non-fibrous (Other)	None Detected
WA14-Roofing 3 341602003-0011B	N West Side - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WA14-Felt 341602003-0011C	N West Side - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	70% Cellulose 15% Glass	15% Non-fibrous (Other)	None Detected
WA14-Insulation 1 341602003-0011D	N West Side - 2 Layer - Roll Roof Membrane/Insulation	Brown/White Fibrous Homogeneous	70% Cellulose	20% Perlite 10% Non-fibrous (Other)	None Detected
WA14-Mastic 341602003-0011E	N West Side - 2 Layer - Roll Roof Membrane/Insulation	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WA14-Insulation 2 341602003-0011F	N West Side - 2 Layer - Roll Roof Membrane/Insulation	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WA15-Roofing 1 341602003-0012	Center NE - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Homogeneous	2% Cellulose 10% Synthetic	88% Non-fibrous (Other)	None Detected
WA15-Roofing 2 341602003-0012A	Center NE - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	8% Glass	92% Non-fibrous (Other)	None Detected
WA15-Roofing 3 341602003-0012B	Center NE - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WA15-Felt 341602003-0012C	Center NE - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Homogeneous	70% Cellulose 15% Glass	15% Non-fibrous (Other)	None Detected

Initial Report From: 02/24/2016 16:26:35



# EMSL Analytical, Inc.

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EMSL Order: 341602003

Customer ID: TERC62

Customer PO:

Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
WA6-Mastic 341602003-0003D	E - 2 Layer - Roll Roof Membrane/Insulation	Black Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
WA6-Insulation 2 341602003-0003E	E - 2 Layer - Roll Roof Membrane/Insulation	Gray/Yellow Fibrous Heterogeneous	5% Cellulose <1% Glass	95% Non-fibrous (Other)	None Detected
WA7-Roofing 1 341602003-0004	NE - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Heterogeneous	8% Synthetic 2% Glass	90% Non-fibrous (Other)	None Detected
WA7-Roofing 2 341602003-0004A	NE - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Heterogeneous	8% Glass	92% Non-fibrous (Other)	None Detected
WA7-Insulation 1 341602003-0004B	NE - 2 Layer - Roll Roof Membrane/Insulation	Brown/White Fibrous Homogeneous	70% Cellulose	20% Perlite 10% Non-fibrous (Other)	None Detected
WA7-Mastic 341602003-0004C	NE - 2 Layer - Roll Roof Membrane/Insulation	Black Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
WA7-Insulation 2 341602003-0004D	NE - 2 Layer - Roll Roof Membrane/Insulation	Gray/Yellow Fibrous Heterogeneous	12% Cellulose 2% Glass	86% Non-fibrous (Other)	None Detected
WA8-Roofing 1 341602003-0005	N East Side - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Heterogeneous	8% Synthetic	92% Non-fibrous (Other)	None Detected
WA8-Roofing 2 341602003-0005A	N East Side - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Heterogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WA8-Roofing 3 341602003-0005B	N East Side - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Heterogeneous	8% Glass	92% Non-fibrous (Other)	None Detected
WA8-Insulation 1 341602003-0005C	N East Side - 2 Layer - Roll Roof Membrane/Insulation	Brown/White Fibrous Homogeneous	70% Cellulose	20% Perlite 10% Non-fibrous (Other)	None Detected
WA8-Mastic 341602003-0005D	N East Side - 2 Layer - Roll Roof Membrane/Insulation	Black Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
WA8-Insulation 2 341602003-0005E	N East Side - 2 Layer - Roll Roof Membrane/Insulation	Gray/Yellow Fibrous Heterogeneous	8% Cellulose 2% Glass	90% Non-fibrous (Other)	None Detected
WA9-Roofing 1 341602003-0006	Center E - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Heterogeneous	8% Synthetic	92% Non-fibrous (Other)	None Detected
WA9-Roofing 2 341602003-0006A	Center E - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Heterogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WA9-Roofing 3 341602003-0006B	Center E - 2 Layer - Roll Roof Membrane/Insulation	Black Fibrous Heterogeneous	8% Glass	92% Non-fibrous (Other)	None Detected
WA9-Insulation 341602003-0006C	Center E - 2 Layer - Roll Roof Membrane/Insulation	Brown/White Fibrous Homogeneous	70% Cellulose	20% Perlite 10% Non-fibrous (Other)	None Detected
WA10-Roofing 1 341602003-0007	Center W - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Heterogeneous	2% Cellulose 8% Synthetic	90% Non-fibrous (Other)	None Detected
WA10-Roofing 2 341602003-0007A	Center W - 2 Layer - Roll Roof Membrane/Insulation	Gray/Black Fibrous Homogeneous	8% Glass	92% Non-fibrous (Other)	None Detected

Initial Report From: 02/24/2016 16:26:35





968  
341600977

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME Air (L.)	Area (Inches sq.)
IA1 ↓2	12"x12" Black floor tile & mastic - NE frame E		
IB1 ↓2	6" Black wavy base & mastic - NE frame SW stock		
IC1 ↓2	12" Tan floor tile w brown mottle & mastic - NE frame		
ID1 ↓2	12" tan w white streak floor tile & mastic - NE frame S retail		
IE1 ↓2	12" tan w white mottle - NE frame S retail		
IF1 ↓2	12" Pink floor tile & mastic - NE trim by sales S retail		
IG1 ↓2	1" Black floor tile & mastic trim - NE sales S retail		
IH1 ↓2 ↓3 ↓4 ↓5	Dry wall / joint compound - NE office partition - E partition return - stock partition E - W perimeter		
IJ1 ↓2	4" white ceramic wall tile yellow mottle & green border W produce sink		
IK1 ↓2	Wood wall panel mastic - NE office E retail		
IL1 ↓2	6" gray ceramic tile, gray & black - SE stock - W produce floor		
IM1 ↓2	12" purple floor tile & mastic - NE retail inserts NW		
IN1	12" green floor tile & mastic - NE retail inserts		

Relinquished:  
Received:  
Relinquished:  
Received:

*John Kelly*

Date: 11/27/16  
Date:  
Date:  
Date:

Time: 3:15 pm  
Time:  
Time:  
Time:



EMSL ANALYTICAL, INC.  
LABORATORY PRODUCTS TRAINING

### Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

341600965

EMSL Analytical, Inc.  
Suite 900  
5125 Adanson St  
Orlando, FL 32804  
PHONE: (407) 599-5887  
FAX: (407) 599-9063

Company: <u>Terracotta</u>		EMSL-Bill to: <input type="checkbox"/> Different <input checked="" type="checkbox"/> Same <small>If Bill to is Different note instructions in Comments**</small>	
Street: <u>1075 Lee Rd</u>		Third Party Billing requires written authorization from third party	
City: <u>Winter Park</u>	State/Province: <u>FL</u>	Zip/Postal Code: <u>32789</u>	Country: <u>United States</u>
Report To (Name): <u>John O'Reilly</u>		Telephone #: <u>321-438 5488</u>	
Email Address: <u>joreilly@terracotta.com</u>		Fax #:	Purchase Order:
Project Name/Number: <u>Winn Dixie Hardware</u>		Please Provide Results: <input type="checkbox"/> FAX <input checked="" type="checkbox"/> E-mail <input type="checkbox"/> Mail	
U.S. State Samples Taken: <u>FL</u>		Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential	

Turnaround Time (TAT) Options\* - Please Check

3 Hour  6 Hour  24 Hour  48 Hour  72 Hour  96 Hour  1 Week  2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

<b>PCM - Air</b> <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA <b>PLM - Bulk (reporting limit)</b> <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/ Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	<b>TEM - Air</b> <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 <b>TEM - Bulk</b> <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 <b>TEM - Water: EPA 100.2</b> Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	<b>TEM - Dust</b> <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) <b>Soil/Rock/Vermiculite</b> <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> TEM Qual. via Filtration Technique <input type="checkbox"/> TEM Qual. via Drop-Mount Technique <b>Other:</b> <input type="checkbox"/>
--	--	--

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples):  0.8µm  0.45µm

Samplers Name: John O'Reilly Samplers Signature: [Signature]

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
WA1	Roll roof membrane - S top		1/26/16
↓ 2	↓ Center		
↓ 3	↓ - N		
WB1	Roll roof flashing - S top N.S.E		↓
↓ 2	↓ - W perimeter		
↓ 3	↓ - N ↓		
WC1	Roll curb flashing - S top HVAR		↓
↓ 2	↓ - Center ↓		

Client Sample # (s): WA1 - WR2 Total # of Samples: 40

Relinquished (Client): [Signature] Date: 1/26/16 Time: 5:03 PM

Received (Lab): [Signature] Date: 1/26/16 Time: 5:403

Comments/Special Instructions:

JAN26 5:03PM



# EMSL Analytical, Inc.

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<http://www.EMSL.com / orlandolab@emsl.com>

EMSL Order: 341600965  
Customer ID: TERC62  
Customer PO:  
Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
IX2 341600965-0089	White Wall Caulk-Meat Dept by Stucco	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IY1 341600965-0090	Orange FRP Mastic-Men's Restroom	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IY2 341600965-0091	Orange FRP Mastic Womens Restroom	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IZ1-Ceramic Tile 341600965-0092	Ceramic Tile Base-Brown Marta-Mens	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IZ1-Mastic 341600965-0092A	Ceramic Tile Base-Brown Marta-Mens	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IZ2-Ceramic Tile 341600965-0093	Ceramic Tile Base-Brown Marta-Womens	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IZ2-Mastic 341600965-0093A	Ceramic Tile Base-Brown Marta-Womens	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IAA1 341600965-0094	Concrete Curb-Stock	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IAA2 341600965-0095	Concrete Floor Slab-Back Stock	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IBB1 341600965-0096	White Grout-Retail S Floor	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IBB2 341600965-0097	White Grout-Retail S Wfloor	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ICC1-Drywall 341600965-0098	Drywall/TC-Green Board-Produce Area	Gray/Tan Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
ICC1-Joint Compound 341600965-0098A	Drywall/TC-Green Board-Produce Area	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ICC1-Green Board 341600965-0098B	Drywall/TC-Green Board-Produce Area	Green Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
ICC2-Drywall 341600965-0099	Drywall/TC-Green Board-Produce Area	Gray/Tan Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
ICC2-Joint Compound 341600965-0099A	Drywall/TC-Green Board-Produce Area	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ICC2-Green Board 341600965-0099B	Drywall/TC-Green Board-Produce Area	Green Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
IV3 341600965-0100	Wall Stucco-Meat Dept	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IDD1-Ceramic Tile 341600965-0101	4" Pink Ceramic Wall tile, Gout, & Backing Meat Dept	Pink Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Report amended: 02/08/2016 15:17:54 Replaces initial report from: 02/04/2016 14:02:34 Reason Code: Client-Samples Added



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EMSL Order: 341600965  
 Customer ID: TERC62  
 Customer PO:  
 Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ID2-Floor Tile 341600965-0048	12" Tan W White Streak Floor Tile S Retail	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ID2-Mastic 341600965-0048A	12" Tan W White Streak Floor Tile S Retail	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IE1 341600965-0049	12" Tan W White Mottle-Nentrance	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IE2 341600965-0050	12" Tan W White Mottle - S Retail	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IF1-Floor Tile 341600965-0051	12" Pink Floor Tile & Mastic - N Trim By Sales	Pink Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IF1-Mastic 341600965-0051A	12" Pink Floor Tile & Mastic - N Trim By Sales	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IF2-Floor Tile 341600965-0052	12" Pink Floor Tile & Mastic - S Retail	Pink Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IF2-Mastic 341600965-0052A	12" Pink Floor Tile & Mastic - S Retail	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IG1-Floor Tile 341600965-0053	1" Black Floor tile & Mastic Trim -N Sales	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IG1-Mastic 341600965-0053A	1" Black Floor tile & Mastic Trim -N Sales	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IG2-Floor Tile 341600965-0054	1" Black Floor Tile & Mastic Trim - S Retail	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IG2-Mastic 341600965-0054A	1" Black Floor Tile & Mastic Trim - S Retail	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IH1-Drywall 341600965-0055	Drywall/Joint Compound - N E Office	Tan/White Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
IH1-Joint Compound 341600965-0055A	Drywall/Joint Compound - N E Office	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IH2-Drywall 341600965-0056	Drywall/Joint Compound - E Perimeter Return	Tan/White Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
IH2-Joint Compound 341600965-0056A	Drywall/Joint Compound - E Perimeter Return	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IH3-Drywall 341600965-0057	Drywall/Joint Compound-Stock Partician E	Tan/White Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
IH3-Joint Compound 341600965-0057A	Drywall/Joint Compound-Stock Partician E	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IH4-Drywall 341600965-0058	Drywall/Joint Compound Partician W	Tan/White Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected

Report amended: 02/08/2016 15:17:54 Replaces initial report from: 02/04/2016 14:02:34 Reason Code: Client-Samples Added



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EMSL Order: 341600965  
 Customer ID: TERC62  
 Customer PO:  
 Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
IM2-Mastic 341600965-0067A	12" Purple Floor Tile & Mastic - NW Retail Inserts	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IN1-Floor Tile 341600965-0068	12" Green floor Tile & Mastic-NE Retail Insetts	Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IN1-Mastic 341600965-0068A	12" Green floor Tile & Mastic-NE Retail Insetts	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IN2-Floor Tile 341600965-0069	12" Green floor Tile & Mastic-S Retail	Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IN2-Mastic 341600965-0069A	12" Green floor Tile & Mastic-S Retail	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IO1-Floor Tile 341600965-0070	12" White Floor Tile With Gray Streak & Mastic -NE Office	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IO1-Mastic 341600965-0070A	12" White Floor Tile With Gray Streak & Mastic -NE Office	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IO2-Floor Tile 341600965-0071	12" White Floor Tile With Gray Streak & Mastic -NE Pharmacy	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IO2-Mastic 341600965-0071A	12" White Floor Tile With Gray Streak & Mastic -NE Pharmacy	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IP1-Cove Base 341600965-0072	6" Pink Cove Base Mastic-NE Office	Pink Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IP1-Mastic 341600965-0072A	6" Pink Cove Base Mastic-NE Office	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IP2-Cove Base 341600965-0073	6" Pink Cove Base Mastic-W Perimeter	Pink Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IP2-Mastic 341600965-0073A	6" Pink Cove Base Mastic-W Perimeter	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IQ1-Floor Tile 341600965-0074	12" Light Purple VFT & Mastic-E Retail Aisle	Pink/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IQ1-Mastic 341600965-0074A	12" Light Purple VFT & Mastic-E Retail Aisle	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IQ2-Floor Tile 341600965-0075	12" Light Purple VFT & Mastic-E Retail Aisle	Pink/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IQ2-Mastic 341600965-0075A	12" Light Purple VFT & Mastic-E Retail Aisle	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IR1-Floor Tile 341600965-0076	12" Beige VFT W Blue Streak & Mastic-E Retail Display	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
IR1-Mastic 341600965-0076A	12" Beige VFT W Blue Streak & Mastic-E Retail Display	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Report amended: 02/08/2016 15:17:54 Replaces initial report from: 02/04/2016 14:02:34 Reason Code: Client-Samples Added



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EMSL Order: 341600965

Customer ID: TERC62

Customer PO:

Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
WH1 341600965-0017	Black Roof Cement - NW Vent	Black Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
WH2 341600965-0018	Black Roof Cement - Center Vent	Black Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
WI1 341600965-0019	Concrete Black Wall & Morthr-Mezzanine By Roof	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WI2 341600965-0020	Concrete Black Wall & Morthr N Entrance	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WJ1 341600965-0021	Roof Felt - Under Clay Tile Canopy	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
WJ2 341600965-0022	Roof Felt - Under Clay Tile Canopy	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
WK1 341600965-0023	EIFS - NE Soffit	Gray Non-Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WK2 341600965-0024	EIFS - NE Column	Gray Non-Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WK3 341600965-0025	EIFS - NW Soffit	Gray Non-Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
WL1 341600965-0026	Concrete Storefront - NE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WL2 341600965-0027	Concrete Storefront NW	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WM1 341600965-0028	Stone Insofts - NE Exterior	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WM2 341600965-0029	Stone Insofts - NW Exterior	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WN1 341600965-0030	Exterior Stucco - NE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WN2 341600965-0031	Exterior Stucco - Center	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WN3 341600965-0032	Exterior Stucco - NW	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
WO1 341600965-0033	Black Door Caulk - N Exterior	Black Non-Fibrous Homogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected
WO2 341600965-0034	Black Door Caulk - N Exterior	Black Non-Fibrous Homogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected
WP1 341600965-0035	Gray Down Spout Caulk - Se	Gray Non-Fibrous Homogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected

Report amended: 02/08/2016 15:17:54 Replaces initial report from: 02/04/2016 14:02:34 Reason Code: Client-Samples Added

**APPENDIX B**

**ASBESTOS ANALYTICAL LABORATORY DATA**

341600965

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME Air (L.)	Area (Inches sq.)
WD1 ↓ 2	Silver roof Cement - S top curb seam ↓ W Perimeter		
WE1 ↓ 2	Pitch pan - Silver coated - S HVAC rack ↓ ↓ SW ↓		
WF1 ↓ 2	Roof patch - SE silver coated ↓ S		
WG1 ↓ 2	Gray caulk - W exp. joint seam - center HVAC		
WH1 ↓ 2	Black roof cement - NW vent ↓ Center vent		
WI1 ↓ 2	Concrete Block wall Mortar - Merzanne by ↓ By Nentrone		
WJ1 ↓ 2	Roof felt - under clay tile canopy ↓		
WK1 ↓ 2 ↓ 3	EIFS - NE soffit ↓ - NE column ↓ - NW soffit		
WL1 ↓ 2	Concrete Storefront - NE ↓ NW		
WM1 ↓ 2	Stone insolt, - NE exterior ↓ NW ↓		
WN1 ↓ 2 ↓ 3	Exterior Stucco - NE ↓ - center ↓ - NW		
WO1 ↓ 2	Black door caulk - N exterior ↓ ↓		
WP1 ↓ 2	Gray downspout caulk - SE ↓ SW		

Relinquished: \_\_\_\_\_ Date: 1/26/16 Time: 5:03 pm  
 Received: John Perry Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Received: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_





# M·E·T·A

*Mayhew Environmental Training Associates*

I N C O R P O R A T E D

Certificate # MEC225B0225500488

## John O'Reilly

*has on 9/29/2015, in Orlando, FL  
completed the requirements for asbestos accreditation under Section 206 of TSCA Title II, 15 USC 2646*

### 4-hr. Asbestos Building Inspector Refresher

*as approved by FL  
and the US EPA under 40 CFR 763 (AHERA)  
from 9/29/2015 to 9/29/2015 and passed the associated exam on 9/29/2015  
with a score of at least 70%*



Training Provider #: FL49-0001221

Course #: 150929ASBIRFL525

SSN: XXX-XX-3654

Expiration: 9/29/2016

P.O. Box 4693 - Lawrence, KS. 66047 - 800.444.6382

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