

Consultants In: Geotechnical Engineering • Environmental Sciences Geophysical Services • Construction Materials Testing • Threshold Inspection Building Inspection • Plan Review • Building Code Administration

December 13, 2022

City of Lake City 205 N. Marion Ave. Lake City, FL 32055

Threshold Summary Report No. 7

Marriott Courtyard
3004 W US HWY 90, Lake City, FL

Project No.: 0215.2200013.0000 Report No.: 1993424

Dear Mr. Crews:

Attached are daily reports for the above referenced project for month ending November 2022.

Reports Dated: November 14 and 17, 2022

Please contact us if you have any questions or desire additional information.

Sincerely,

THOMAS SPUTO

Digitally signed by THOMAS SPUTO

LOCATIONS:

AtlantaDaytona BeachDC Metro

Fort Myers
 Fort Pierce

Gainesville

MiamiOcala

Jacksonville

Palm Coast

Panama CityPensacolaRockledgeSarasota

St. Petersburg

West Palm Beach

TampaTifton

Orlando (Headquarters)

Date: 2022.12.14 12:38:09

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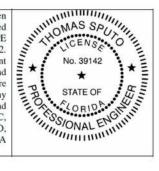
Thomas Sputo, Ph.D., P.E. FL Registration No. 39142 Special Inspector No. 1037

Keith L. Butts, P.E. Regional Manager Florida Registration No. 53986

CC:

troy\_crews@columbiacountyfla.com tgray@gray-construction.com jgray@gray-construction.com Sputo and Lammert Engineering, LLC

This item has been electronically signed and sealed by Thomas Sputo, P.E. (FL PE 39142) on 14 December 2022. Printed copies of this document are not considered signed and sealed. This digital signature must be verified on any electronic copies. Sputo and Lammert Engineering, LLC, 1731 NW 6th St, Suite D, Gainesville FL 32609 (FL CA 6855)



## **UNIVERSAL ENGINEERING SCIENCES, LLC.** SPECIAL INSPECTION DEFICIENCY LOG

Client: City of Lake City 205 N. Marion Ave. Lake City, FL 32055

Project Name: Marriott Courtyard

3004 W US HWY 90, Lake City, FL Project No.: 0215.2200013.0000

Threshold Inspector: Tom Sputo, Ph.D., P.E. Threshold Agents: Keith L. Butts, P.E.

Threshold Agents:

Stephen Thomas, P.E. Marshall McElroy Thomas McCarthy Jim Brewer

SIL No.	Date	Item	Location	Description	1	Final Disposition	2	Date
1.	09/21/22	Grout	4 <sup>th</sup> Floor, Southeast Corner	The 28-Day Test Result Indicates That Grout Has Not Achieved 28-Day Strength. Hold Prism Has Been Changed to a 56-Day Break.	TS			
2.	09/22/22	CMU Block Fill	4th Floor	Client Cast Cylinders. The 28-Day Test Result Indicates That Concrete Has Not Achieved 28- Day Strength. Hold Cylinder Has Been Changed to a 56-Day Break.	TS			
3.								
4.								
5.								
6.								
8.								
9.								
10.								



UES Project No: 0215.2200013.0000

UES Report No: 02-1092570

4475 Southwest 35th Terrace, Gainesville, FL 32608 - P: 352.372.3392 - F: 352.336.7914

Inspection Report

Client: Oasis of Lake City, LLC

404 NW Hall of Fame Drive

Lake City, FL 32055

Project: Marriott Courtyard, BID

3004 W US Hwy 90, Lake City, Columbia County, FL32055

**Date of Activity:** 11/14/2022

Inspector: Marcus Winburn

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing masonry reinforcing steel for 6th floor concrete cast in place columns and beams.

The reinforcing steel was observed for bar size, quantity, length, ties, spacing, and clearance.

The reinforcing steel was observed installed in general accordance with the details of the project drawings and specifications.

This test was performed without deviation from ASTM procedures.

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**UES Project No:** 0215.2200013.0000

UES Report No: 02-1092571

4475 Southwest 35th Terrace, Gainesville, FL 32608 - P: 352.372.3392 - F: 352.336.7914

**Inspection Report** 

Client: Oasis of Lake City, LLC

404 NW Hall of Fame Drive

Lake City, FL 32055

Project: Marriott Courtyard, BID

3004 W US Hwy 90, Lake City, Columbia County, FL32055

**Date of Activity:** 11/14/2022

Inspector: Marcus Winburn

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing concrete placement for 6th floor concrete cast in place columns and beams:

Contractor was observed utilizing a mechanical vibrator to consolidate concrete during placement.

This test was performed without deviation from ASTM procedures.

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UES Project No: 0215.2200013.0000

**UES Report No:** 02-1092710

4475 Southwest 35th Terrace, Gainesville, FL 32608 - P: 352.372.3392 - F: 352.336.7914

Inspection Report

Client: Oasis of Lake City, LLC

404 NW Hall of Fame Drive

Lake City, FL 32055

Project: Marriott Courtyard, BID

3004 W US Hwy 90, Lake City, Columbia County, FL32055

**Date of Activity:** 11/17/2022

Inspector: Marcus Winburn

As Requested, a Universal Engineering Sciences Inspector was present at the above referenced location for the purpose of observing placement of masonry grout cell fill material for the 6th floor walls including vertical CMU cells and horizontal bond beam.

CMU cells were observed to be clean and free of debris prior to grout.

Reinforcing cells were filled solid with grout.

Contractor was observed utilizing a mechanical vibrator to consolidate grout during placement.

This test was performed without deviation from ASTM procedures.

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