

UNIVERSAL ENGINEERING SCIENCES

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

UES Project No: 0210.1800019.0000
Workorder No: 1043219-1
Report Date: 3/6/2018

Southwest 35th Terrace, Gainesville, 32608 • P: 352.372.3392 • F: 352.336.7914

In-Place Density Test Report

Client: 40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Austin Blinn
Date Tested: 03/06/2018

Project: The Rehab Center of Lake City, CSD

Area Tested: Footings zone 5 and 6.

Material: Fill

Reference Datum: 0 = Bottom of Foundation Footing

Type of Test:

Field: ASTM D-6938 Nuclear Gauge Metho

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	Center of footing trench 20' East of column lines F,3.	-1-0 ft	108.3	13.6	105.1	8.1	97	N/A	Pass
2	Center of footing trench 10' South of column lines G,3.	-1-0 ft	108.3	13.6	106.1	8.7	98	N/A	Pass
3	Center of footing trench 10' East of column lines F,4	-1-0 ft	108.3	13.6	106.2	9.3	98	N/A	Pass
4	Center of footing trench 10' East of column lines F,5.	-1-0 ft	108.3	13.6	103.6	10.2	96	N/A	Pass
5	Center of footing trench 10' East of column lines G,7.	-1-0 ft	108.3	13.6	106.3	10.4	98	N/A	Pass
6	Center of footing trench 10' North of column lines H,6.	-1-0 ft	108.3	13.6	104.8	9.9	97	N/A	Pass
7	Center of footing trench 10' West of column lines I,5.	-1-0 ft	108.3	13.6	103.7	9.7	96	N/A	Pass
8	Center of footing trench 10' West of column lines I,4.	-1-0 ft	108.3	13.6	105.3	9.4	97	N/A	Pass



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Consultants In: Geotechnical Engineering • Environmental Sciences
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UES Project No: 0210.1800019.0000
Workorder No: 1043098-1
Report Date: 3/2/2018

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

In-Place Density Test Report

Client:

40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Jared Martin

Date Tested: 03/02/2018

Project:

The Rehab Center of Lake City, CSD

Area Tested: Zone 5 Building Footings

Material: Fill

Reference Datum: 0 = Bottom of Footing

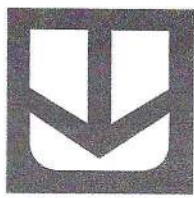
Type of Test:

Field: ASTM D-6938 Nuclear Gauge Method

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	Northeast Corner of Footing	-1-0 ft	109.3	12.0	107.1	6.4	98	N/A	Pas
2	20' West of Northeast Corner of Footing	-1-0 ft	109.3	12.0	108.8	9.3	100	N/A	Pas
3	15' East of Northwest Corner of footing	-1-0 ft	109.3	12.0	108.1	7.7	99	N/A	Pas
4	15' South of Northeast Corner of Footing	-1-0 ft	109.3	12.0	107.5	7.7	98	N/A	Pas
5	10' North of Southeast Corner of Footing	-1-0 ft	109.3	12.0	109.1	8.3	100	N/A	Pas
6	10' West of Southeast Corner of Footing	-1-0 ft	109.3	12.0	107.6	6.3	98	N/A	Pas
7	45' West of Southeast Corner of Footing	-1-0 ft	109.3	12.0	105.8	6.1	97	N/A	Pas



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Consultants In: Geotechnical Engineering • Environmental Sciences
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UES Project No: 0210.1800019.0000
Workorder No: 1043087-1
Report Date: 3/1/2018

5 Southwest 35th Terrace, Gainesville, 32608 • P: 352.372.3392 • F: 352.336.7914

In-Place Density Test Report

Client:

40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Cleveland English

Date Tested: 03/01/2018

Project: The Rehab Center of Lake City, CSD

Area Tested: Zone 2 Column Lines 6,7,8

Material: Fill

Reference Datum: 0 = Bottom of Footing

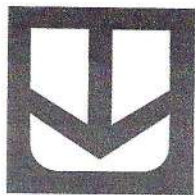
Type of Test:

Field: ASTM D-6938 Nuclear Gauge Metho

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	Column Line C-4	0--1 ft	108.3	13.6	107.2	10.6	99	N/A	Pas:
2	Column Line C- 5	0-1 ft	108.3	13.6	106.4	8.8	98	N/A	Pas:
	Column Line C- 6	0-1 ft	108.3	13.6	105.1	9.8	97	N/A	Pas:
4	Column Line D- 6	0-1 ft	108.3	13.6	104.3	10.6	96	N/A	Pas:
5	Column Line E- 5	0-1 ft	108.3	13.6	103.1	11.6	95	N/A	Pas:
6	Column Line D- 6	0-1 ft	108.3	13.6	102.9	11.9	95	N/A	Pas:



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Consultants In: Geotechnical Engineering • Environmental Sciences
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UES Project No: 0210.1800019.0000
Workorder No: 1043068-1
Report Date: 2/28/2018

75 Southwest 35th Terrace, Gainesville, 32608 • P: 352.372.3392 • F: 352.336.7914

In-Place Density Test Report

Client: 40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Cleveland English
Date Tested: 02/28/2018

Project: The Rehab Center of Lake City, CSD

Area Tested: Column Lines 1-5 Zone 1 and 2

Material: Fill

Reference Datum: 0 = Bottom of Footing

Type of Test:

Field: ASTM D-6938 Nuclear Gauge Metho

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	Zone 1 Column Line 1	0-1 ft	108.3	13.6	102.7	7.6	95	N/A	Pas:
2	Zone 1 Column Line 2	0-1 ft	108.3	13.6	106.7	7.2	99	N/A	Pas:
3	Zone 1 Column Line 3	0-1 ft	108.3	13.6	105.2	7.9	97	N/A	Pas:
4	Zone 2 Column Line 4	0-1 ft	108.3	13.6	104.8	9.6	97	N/A	Pas:
5	Zone 2 Column Line 5	0-1 ft	108.3	13.6	107.4	9.1	99	N/A	Pas:



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Consultants In: Geotechnical Engineering • Environmental Sciences
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Building Inspection • Plan Review • Building Code Administration

UES Project No: 0210.1800019.0000
Workorder No: 1042950-1
Report Date: 2/22/2018

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

In-Place Density Test Report

Client:

40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Jared Martin

Date Tested: 02/22/2018

Project:

The Rehab Center of Lake City, CSD

Area Tested: South Parking Lot

Material: Fill

Reference Datum: 0 = Bottom of Fill

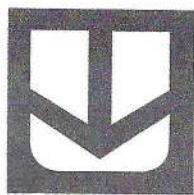
Type of Test:

Field: ASTM D-6938 Nuclear Gauge Method

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	20' North of Southeast Corner of Parking Lot	2-3 ft	108.3	13.6	107.9	7.5	100	N/A	Pas
	15' North and 30' West of Southeast Corner of Parking Lot	2-3 ft	108.3	13.6	108.8	6.4	100	N/A	Pas
3	25' North and 50' West of Southeast Corner of Parking Lot	2-3 ft	108.3	13.6	109.1	6.2	101	N/A	Pas
4	20' North and 60' West of Southeast Corner of Parking Lot	2-3 ft	108.3	13.6	108.4	7.0	100	N/A	Pas
5	25' North and 70' West of Southeast Corner of Parking Lot	2-3 ft	108.3	13.6	107.2	6.1	99	N/A	Pas
6	15' North and 80' West of Southeast Corner of Parking Lot	2-3 ft	108.3	13.6	108.3	6.5	100	N/A	Pas
7	20' North and 90' West of Southeast Corner of Parking Lot	2-3 ft	108.3	13.6	109.6	7.3	101	N/A	Pas



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

UES Project No: 0210.1800019.0000
Workorder No: 1042936-1
Report Date: 2/21/2018

3 Southwest 35th Terrace, Gainesville, 32608 • P: 352.372.3392 • F: 352.336.7914

In-Place Density Test Report

Client:

40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Cleveland English

Date Tested: 02/21/2018

Project:

The Rehab Center of Lake City, CSD

*1 test
water 4pm*

Area Tested: South Parking Area

Material: Fill

Type of Test:

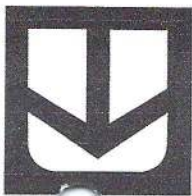
Field: ASTM D-6938 Nuclear Gauge Method

Reference Datum: 0 = Bottom of Fill

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 98% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	Southeast Corner 15' North	0-1 ft	110.6	12.2	108.1	9.6	98	N/A	Pass
2	Southeast Corner 15' North 35' West	0-1 ft	110.6	12.2	109.1	9.5	99	N/A	Pass
3	Southeast Corner 15' North 55' West	0-1 ft	110.6	12.2	108.4	9.7	98	N/A	Pass
4	Southeast Corner 15' North 80' West	0-1 ft	110.6	12.2	109.3	10.6	99	N/A	Pass
5	Southeast Corner 25' North 45' West	1-2 ft	110.6	12.2	108.8	9.9	98	N/A	Pass
6	Southeast Corner 25' North 45' West	1-2 ft	110.6	12.2	109.7	8.6	99	N/A	Pass
7	Southeast Corner 25' North 75' West	1-2 ft	110.6	12.2	108.1	9.9	98	N/A	Pass
8	Southeast Corner 25' North 90' West	1-2 ft	110.6	12.2	108.6	9.7	98	N/A	Pass



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Building Inspection • Plan Review • Building Code Administration

UES Project No: 0210.1800019.0000

4475 Southwest 35th Terrace • Gainesville, FL • 32608
352.372.3392 Fax: 352.336.7914

Activity Report

Client: SF Brevard, LLC
40 South Palafox Place, Suite 400
Pensacola, FL 32502

Project: The Rehab Center of Lake City, CSD
SW Property Place, Lake City, Columbia County, FL 32024

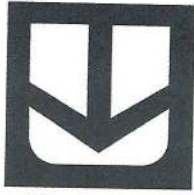
Date of Activity: Tuesday, February 20, 2018

Technician: Dwayne Ingram

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of A Universal Engineering Sciences representative was on site this day for the purpose of monitoring a proofroll at the following areas: South Rear Parking Lot.

A fully loaded tandem axle dump truck was used to proofroll the above referenced areas. The results of the proof roll indicate that the tested area was firm and unyielding and is considered to be suitable for further construction.

The contractor was notified of the test results.



UNIVERSAL ENGINEERING SCIENCES

Consultants In: Geotechnical Engineering • Environmental Sciences
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UES Project No: 0210.1800019.0000
Workorder No: 1042877-1
Report Date: 2/19/2018

5 Southwest 35th Terrace, Gainesville, 32608 • P: 352.372.3392 • F: 352.336.7914

In-Place Density Test Report

Client:

40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Austin Blinn

Date Tested: 02/19/2018

Project:

The Rehab Center of Lake City, CSD

Area Tested: Building pad.

Material: Fill

Reference Datum: 0 = Top of Final Grade

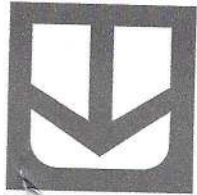
Type of Test:

Field: ASTM D-6938 Nuclear Gauge Metho

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Fill Depth (inch)	Pass or Fail
1	5' South of H,3.	-1-0 ft	108.3	13.6	107.0	5.0	99	N/A	Pas:
2	5' South of H,4.	-1-0 ft	108.3	13.6	105.9	7.5	98	N/A	Pas:
3	5' South of F,4.	-1-0 ft	108.3	13.6	106.7	4.9	99	N/A	Pas:
4	5' South of D,4.	-1-0 ft	108.3	13.6	107.1	5.3	99	N/A	Pas:
5	5' South of C,2.	-1-0 ft	108.3	13.6	104.9	4.2	97	N/A	Pas:
6	5' South of E,2.	-1-0 ft	108.3	13.6	105.6	6.1	98	N/A	Pas:
7	5' South of G,2.	-1-0 ft	108.3	13.6	106.7	5.7	99	N/A	Pas:
8	5' South East of G,3.	-1-0 ft	108.3	13.6	106.4	5.9	98	N/A	Pas:
9	5' South East of E,3.	-1-0 ft	108.3	13.6	104.9	4.7	97	N/A	Pas:
10	5' South East of C,3.	-1-0 ft	108.3	13.6	107.1	6.7	99	N/A	Pas:



UNIVERSAL ENGINEERING SCIENCES

Consultants In: Geotechnical Engineering • Environmental Sciences
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Building Inspection • Plan Review • Building Code Administration

UES Project No: 0210.1800019.0000
Workorder No: 1042771-1
Report Date: 2/12/2018

5 Southwest 35th Terrace, Gainesville, 32608 • P: 352.372.3392 • F: 352.336.7914

In-Place Density Test Report

Client:

40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Justin Stitt

Date Tested: 02/12/2018

Project:

The Rehab Center of Lake City, CSD

Area Tested: Building Pad

Material: Backfill

Reference Datum: 0 = Bottom of Fill

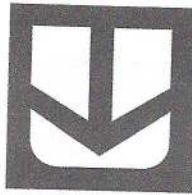
Type of Test:

Field: ASTM D-6938 Nuclear Gauge Metho

Laboratory: ASTM D1557 Modified Proctor

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Backfill Depth (inch)	Pass or Fail
1	Approximate Column Lines D/3 (Zone 3)	1-2 ft	108.3	13.6	107.4	6.4	99	N/A	Pas:
	30' East and 5' North From Column Line D/3 (Zone 3)	1-2 ft	108.3	13.6	108.0	10.5	100	N/A	Pas:
3	30' South and 15' East From Column Line D/3 (Zone 3)	1-2 ft	108.3	13.6	107.8	8.5	100	N/A	Pas:
4	30' South and 30' East From Column Line D/3 (Zone 3)	1-2 ft	108.3	13.6	109.5	8.7	101	N/A	Pas:
5	Approximate Column Lines E/4 (Zone 4)	0-1 ft	108.3	13.6	110.0	13.6	102	N/A	Pas:
6	Approximate Column Lines E/5 (Zone 4)	0-1 ft	108.3	13.6	110.8	11.1	102	N/A	Pas:
7	Approximate Column Lines E/6 (Zone 4)	0-1 ft	108.3	13.6	107.1	10.0	99	N/A	Pas:
8	Approximate Column Lines E/3.5 (Zone 3)	0-1 ft	108.3	13.6	107.1	9.2	99	N/A	Pas:
9	Approximate Column Lines Between D & E/3.5 (Zone 2)	0-1 ft	108.3	13.6	102.5	9.4	95	N/A	Pas:
10	Approximate Column Line D/3.5 (Zone 2)	0-1 ft	108.3	13.6	108.9	13.0	101	N/A	Pas:
11	Approximate Column Lines C/3.5 (Zone 2)	0-1 ft	108.3	13.6	102.4	7.9	95	N/A	Pas:
12	Approximate Column Lines C/4 (Zone 2)	0-1 ft	108.3	13.6	105.4	8.7	97	N/A	Pas:
13	Approximate Column Lines Between C & D/4 (Zone 2)	0-1 ft	108.3	13.6	108.4	10.0	100	N/A	Pas:



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UES Project No: 0210.1800019.0000
Workorder No: 1042719-1
Report Date: 2/8/2018

Southwest 35th Terrace, Gainesville, 32608 • P: 352.372.3392 • F: 352.336.7914

In-Place Density Test Report

Client:

40 South Palafox Place, Suite 400
Pensacola, FL 32502

UES Technician: Justin Stitt

Date Tested: 02/08/2018

Project: The Rehab Center of Lake City, CSD

Area Tested: Building Pad

Material: Backfill

Type of Test:

Field: ASTM D-6938 Nuclear Gauge Metho

Laboratory: ASTM D1557 Modified Proctor

Reference Datum: 0 = Bottom of Fill

The tests below meet the minimum 95% relative soil compaction requirement of Laboratory Proctor maximum dry density.

Test No.	Location of Test	Range	Maximum Density (pcf)	Optimum Moisture (%)	Field Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)	Backfill Depth (inch)	Pass or Fail
1	20' East and 3' North From Column Lines E/2 (Zone 3)	1-2 ft	108.3	13.6	111.7	9.5	103	N/A	Pass
2	Approximate Column Lines on F/2 (Zone 3)	1-2 ft	108.3	13.6	110.2	10.1	102	N/A	Pass
3	Approximate Column Lines on G/2 (Zone 5)	1-2 ft	108.3	13.6	108.9	6.5	101	N/A	Pass
4	Approximate Column Lines on H/2 (Zone 5)	1-2 ft	108.3	13.6	108.2	11.7	100	N/A	Pass
5	Approximate Column Lines on E/4 (Zone 4)	1-2 ft	108.3	13.6	106.2	7.8	98	N/A	Pass
6	Approximate Column Lines on F/4 (Zone 6)	1-2 ft	108.3	13.6	106.5	7.2	98	N/A	Pass
7	Approximate Column Lines on G/4 (Zone 6)	1-2 ft	108.3	13.6	103.5	9.6	96	N/A	Pass
8	Approximate Column Lines on H/4 (Zone 6)	1-2 ft	108.3	13.6	106.2	7.9	98	N/A	Pass
9	Approximate Column Lines C/4 (Zone 2)	0-1 ft	108.3	13.6	111.1	12.6	103	N/A	Pass
10	Approximate Column Lines on D/4 (Zone 2)	0-1 ft	108.3	13.6	103.8	11.4	96	N/A	Pass
11	15' East and 3' North From Column Line D/4 (Zone 2)	0-1 ft	108.3	13.6	108.5	12.3	100	N/A	Pass
12	10' West and 10' South From Column Line C/5 (Zone 2)	0-1 ft	108.3	13.6	106.3	13.0	98	N/A	Pass
13	15' East and 8' North From Column Line D/5 (Zone 2)	0-1 ft	108.3	13.6	110.0	13.3	102	N/A	Pass
14	15' East and 15' South From Column Line D/5 (Zone 2)	0-1 ft	108.3	13.6	103.4	10.8	95	N/A	Pass
15	15' East and 5' South From Column Line C/6 (Zone 2)	0-1 ft	108.3	13.6	105.6	9.5	98	N/A	Pass



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Building Inspection • Plan Review • Building Code Administration

UES Project No: 0210.1800019.0000

4475 Southwest 35th Terrace • Gainesville, FL • 32608
352.372.3392 Fax: 352.336.7914

Activity Report

Client: SF Brevard, LLC
40 South Palafox Place, Suite 400
Pensacola, FL 32502

Project: The Rehab Center of Lake City, CSD
SW Property Place, Lake City, Columbia County, FL 32024

Date of Activity: Monday, February 5, 2018

Technician: Cleveland English

As Requested, a Universal Engineering Sciences Technician was present at the above referenced location for the purpose of A Universal Engineering Sciences representative was on site this day for the purpose of monitoring a proofroll at the following areas: Entire Building Pad.

A fully loaded tandem axle dump truck was used to proofroll the above referenced areas. The results of the proof roll indicate that the tested area was firm and unyielding and is considered to be suitable for further construction .)

The contrator was notified of the test results.