Percent



Report Of: Report of In-Place Moisture and Density Lab No: 15408-1

Report No: C24T2055-0015

03/31/2025

Project No: C24T2055 Client: **CTYSCACO** Page 1 of 2

Client: Cityscape Construction - Tudor, LLC Project: Evren Apartments - Lee's Summit, MO

Tom Vernizzi 10 W Carmel Dr

Ste 200

Carmel, IN 46032

Service Date: 03/28/2025 Location: 25 NE Tudor Rd, Lee's Summit, MO 64086 Technician: Bucl, Colby

Client PO:

Report Date:

	Optimum Maximum				Atterberg Limits			
	Proctor	Moisture	Dry Density		Liquid	Plastic	Plasticity	
Proctor No	Date	(%)	(pcf)	Color / Description	Limit	Limit	Index	
2055KV3	03/15/2025	21.2	99.1	Light Brown W/ Gry Brown / Clay wi	th trac 4 5orga	nics20	25	
2055KV4	03/15/2025	21.5	95.6	Light Brown and Brown / Clay	41	20	21	

Specification

Moisture Band

Specification No.	Compaction, %	Minimum	Maximum		
1	95	-20	2.0		

Location Group: Entrance

Test No.	Depth	Elevation	Location	Density (pcf)	Content %	Density (pcf)	Proctor Number	Spec. No.	Moisture Deviation	Proctor Density
	Deptili	Lievation		. ,		,		140.	Dorialion	,
55	10	0	SE of entrance, N of pond	119.3	20.6	98.9	2055KV3	1	-0.6	99.8
Location Group: Pad 6										
				Wet	Moisture	Dry				Percent
Test				Density	Content	Density	Proctor	Spec.	Moisture	Proctor
No.	Depth	Elevation	Location	(pcf)	%	(pcf)	Number	No.	Deviation	Density
51	10	-5.0	CL of west wing, 30' from W.	121.4	20.4	100.8	2055KV3	1	-0.8	101.7
			Edge							
Location Group: Pad 8										
	•			Wet	Moisture	Dry				Percent
Test				Density	Content	Density	Proctor	Spec.	Moisture	Proctor
No.	Depth	Elevation	Location	(pcf)	%	(pcf)	Number	No.	Deviation	Density
50	10	0	50' from west edge, CL	119.6	21.2	98.7	2055KV3	1	+0.0	99.6
52	10	-4.0	NW corner of W. Wing	111.4	21.2	91.9	2055KV4	1	-0.3	96.1
53	10	-2.5	NE corner of pad	118.6	20.5	98.4	2055KV3	1	-0.7	99.3

Wet

Moisture

Dry

Orig: Cityscape Construction - Tudor, LLC Attn: Tom Vernizzi (1-ec copy)

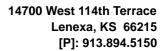
1-ec Cityscape Residential, LLC Attn: Tim Mertz

1-ec Cityscape Construction - Tudor, LLC

Attn: Shawn Bartholomew

1-ec Cityscape Construction - Tudor, LLC

Attn: Lyndsey Diffey





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Cityscape Construction - Tudor, LLC Project: Evren Apartments - Lee's Summit, MO Client:

Tom Vernizzi 10 W Carmel Dr

Ste 200

Carmel, IN 46032

Service Date: 03/28/2025 Location: 25 NE Tudor Rd, Lee's Summit, MO 64086 Technician: Bucl, Colby

Client PO:

Report Date:

Location Group: West parking lot

Wet Moisture Dry Percent Spec. Moisture Density Content Density Proctor Test Proctor No. (pcf) % (pcf) Number No. Deviation Density Depth Elevation Location Midline, approx. 300' E of Rd, N. 2055KV4 54 10 -1.5 114.0 20.8 94.4 -0.7 98.7

of building pad 2

Gauge No.: 80030 Daily Standard Counts: 03/28/2025 DS: 2365 MS: 682

Test Mode: direct trans.

Test Methods: ASTM D2922, D3017

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1-ec Cityscape Construction - Tudor, LLC

Attn: Lyndsey Diffey

Respectfully Submitted, Kaw Valley Engineering

Glenn Schouten, Waterials Engineer