

Report Of: Report of In-Place Moisture and Density
Lab No: 15415-1
Report No: C24T2055-0017
Project No: C24T2055
Client: CTYSCACO
Page 1 of 1
Client: Cityscape Construction - Tudor, LLC
Tom Vernizzi
10 W Carmel Dr
Ste 200
Carmel, IN 46032

Project: Evren Apartments - Lee's Summit, MO

Report Date: 03/31/2025

Service Date: 03/29/2025

Technician: Spurgeon, Patrick

Client PO:
Location: 25 NE Tudor Rd, Lee's Summit, MO 64086

Proctor No	Proctor Date	Optimum Moisture (%)	Maximum Dry Density (pcf)	Color / Description	Atterberg Limits		
					Liquid Limit	Plastic Limit	Plasticity Index
2055KV2	03/15/2025	23.0	96.8	Brown / Dark Brown / Clay	43	21	22

Specification

Specification No.	Compaction, %	Moisture Band	
		Minimum	Maximum
1	95	-3.0	3.0

Location Group: Building Pad 6

Test No.	Depth	Elevation	Location	Wet Density (pcf)	Moisture Content %	Dry Density (pcf)	Proctor Number	Spec. No.	Moisture Deviation	Percent Proctor Density
56	6	-4ft	W. End of Pad 6	116.7	25.3	93.1	2055KV2	1	+2.3	96.2
57	6	-4ft	E. End of Pad 6	116.4	25.2	93.0	2055KV2	1	+2.2	96.1
58	6	-3ft	W. End of Pad 6	119.4	24.4	96.0	2055KV2	1	+1.4	99.2
59	6	-3ft	E. End of Pad 6	121.0	23.7	97.8	2055KV2	1	+0.7	101.0
60	6	-2 ft	W. End of Pad 6	116.2	24.7	93.2	2055KV2	1	+1.7	96.3
61	6	-2 ft	E. End of Pad 6	113.7	22.5	92.8	2055KV2	1	-0.5	95.9
62	6	-1 ft	W. End of Pad 6	116.7	25.4	93.1	2055KV2	1	+2.4	96.2
63	6	-1 ft	E. End of Pad 6	119.4	24.2	96.1	2055KV2	1	+1.2	99.3
64	6	0	W. End of Pad 6	116.3	25.1	93.0	2055KV2	1	+2.1	96.1
65	6	0	E. End of Pad 6	115.6	24.7	92.7	2055KV2	1	+1.7	95.8

Gauge No.: 34438

Daily Standard Counts: 03/29/2025

DS: 1730

MS: 630

Test Mode: direct trans.

Test Methods: ASTM D2922, D3017

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

Respectfully Submitted,

Kaw Valley Engineering


Glenn Schouten, Materials Engineer