

NUCLEAR COMPACTION TEST DATA

KRUGER TECHNOLOGIES, INC.

8271 Melrose Dr

Lenexa, Kansas 66214

Phone (913) 498-1114 * Fax (913) 498-1116 * KTIKC@KTIONLINE.COM
WWW.KTIONLINE.COM

Client: John Knox Village
Address: 602 NW Pryor Road
Lee's Summit, MO 64081
Project: JKV Village Assisted Living 400 Unit
Job Number: 218185C
Report Number: .003
Type of Material: 218185C.001
Technician: DD
Date Tested: November 28, 2018
Date Reported: December 3, 2018
Checked By: *EM*

Equipment Make: Troxler				Model: 3430			Serial #: 24708						
Test Number/Time	Proctor Marshall	Optimum Moisture	Mode/Depth	Wet Density	Dry Density	Moisture	Percent Moisture	Moisture Count	Density Count	Percent Compaction	Results		
001	99.8	19.6	6.0"	110.7	92.5	18.2	19.7	213	2100	92.7	2		
Location: Building Pad; East Half; 4.5' Below Base Rock Level													
001A	99.8	19.6	6.0"	119.5	98.4	21.1	21.4	245	1721	98.6	1		
Location: Re-Test: Building Pad; East Half; 4.5' Below Base Rock Level													
002	99.8	19.6	6.0"	118.3	98.5	19.8	20.1	231	1770	98.7	1		
Location: Building Pad; West Half; 4.5' Below Base Rock Level													
PROJECT SPEC'S-% COMPACTION:								95	% MOISTURE:		+/-2	DENSITY STANDARD:	1891
ADDITIONAL REMARKS:												MOISTURE STANDARD:	608

TEST METHOD: ASTM Soils Bituminous
D 6938 D 2950

Key

1. Meets Specifications
2. Compaction Does Not Meet Specifications
3. Moisture Does Not Meet Specifications

Respectfully submitted,
KTI - Kruger Technologies, Inc.

for Otto J. Kruger, Jr., P.E.