

**ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)****Project: Stewart Street and Crosson
Fairbanks, AK
Client: Paving Products Inc.****Project #: 2026-046
Date: July 8, 2026
Area Tested: Pavement Patch****Material / Source:**
D-1/ FSGA 139.3**Gauge: Instrotek 3500 Ser: # 1903
Operator: Markus Mack**

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
1	D-1	6"	1	Pavement Patch	142.6	4.0	137.1	139.3	98.4%	95%