

**ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)****Project: Polychrome Pass
Denali National Park, Ak
Client: Granite Construction Company****Project #: 2025-083
Date: June 30, 2026
Area Tested: East Approach Roadway****Material / Source:
Unclassified Borrow/ MP45.1 146.5****Gauge: Instrotek 3500 Ser: # 898
Operator: Wayne Harding**

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
1	P24-0927-02	8"	3	East Approach Road STA: 102+30 1ft Right CL	152.3	9.2	139.5	146.5	95.2%	95%