

1956 Richardson Hwy
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*ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)*

Project: Donnelly Dome
Donnelly Dome, AK
Client: Fulford Electric

Project #: 2026-022
Date: July 2, 2026
Area Tested: Pad #95

Material / Source:
D-1/ URM 147.7

Gauge: Instrotek 3500 Ser: # 1095
Operator: Paul Gerber

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
1	D-1	12"	Top	Pad #95	152.7	5.7	144.5	147.7	97.8%	95%