

**ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)****Project: Delta Petro-Wash
Delta Junction, AK
Client: Delta Industrial Services****Project #: 2026-024
Date: June 15, 2026
Area Tested: East/ West Pad****Material / Source:**
D-1/ HGC 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 D1	East 1/2 Pad	145.1	3.1	140.7	147.7	95.3%	90%
2	D-1	12"	Top D1	West 1/2 Pad	145.9	3.3	141.2	147.7	95.6%	90%