

**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 12, 2026
Area Tested: Pad****Material / Source:**
3" minus/ Heritage pit 148.4**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	3" minus	12"	3	North 1/2 Pad	148.6	2.9	144.4	148.4	97.3%	95%
2	3" minus	12"	3	South 1/2 Pad	150.5	3.4	145.6	148.4	98.1%	95%