



5800 Cornhusker Hwy.
Suite 4
Lincoln, NE 68507

Project: York, NE Fire Station
Location: York, NE
Technician: D'Mitre Hedrick

Compaction Test Report

Job No.: 09272.0001
P.M.: Robert McClenahan
Phase: Building pad overexcavation fill

Gauge Model Number: HS 5001 EZ2
Gauge Serial Number: 10499

Gauge Information

Density Standard: 2869
Moisture Standard: 335

Test No.	Date Tested	Location Station/Offset of Test	Depth Below Grade	Soil Description	Test Method	Proctor Type: ASTM D698*				Test Results					Remarks
						W-U Data		Requirements		Unit Wt. (pcf)	WC (%)	Comp (%)	WC (+-opt)	Pass/Fail	
						Max Unit Wt. (pcf)	Opt WC (%)	Comp (%)min	WC (+-opt)						
46	9/4/24	30'E and 30'S of NW Corner	2'	Light Brown Lean Clay (L-1966)	ASTM D6938	100.1	20.3	95	-/+3	100.8	21.1	100.7	+0.8	Pass	
47	9/4/24	30'E and 70'S of NW Corner	2'	Light Brown Lean Clay (L-1966)	ASTM D6938	100.1	20.3	95	-/+3	100.2	23.0	100.1	+2.7	Pass	
48	9/4/24	15'N and 10'E of SW Corner	4'	Light Brown Lean Clay (L-1966)	ASTM D6938	100.1	20.3	95	-/+3	101.3	21.4	101.2	+1.1	Pass	