



5800 Cornhusker Hwy.  
Suite 4  
Lincoln, NE 68507

Project: York, NE Fire Station  
Location: York, NE  
Technician: Rob McClenahan

## 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: 2027

### Gauge Information

Density Standard: 2008  
Moisture Standard: 468

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)						
60	9/10/24	20'N 35'E of SW corner of building overex	Subgrade	Light Brown Lean Clay (L-1966)	ASTM D6938	100.1	20.3	95	-/+3	98.0	20.2	97.9	-0.1	Pass	
61	9/10/24	50'N 30'E of SW corner of building overex	Subgrade	Light Brown Lean Clay (L-1966)	ASTM D6938	100.1	20.3	95	-/+3	96.2	22.7	96.1	+2.4	Pass	