

**Report #:** SNG-000081  
**Test date:** 08/01/22  
**Report Date:** 08/05/2022  
**Test Method:** ASTM D 6938

**Client:**  
 Sub4 Development Corporation  
 2301 West Bradley Avenue Suite 2  
 Champaign, IL 61821

**Project:**  
 CS19163.001F-345  
 Solace Colorado Springs  
 Powers Boulevard and Galley Road  
 Colorado Springs, CO

Colorado Springs  
 5170 Mark Dabling Blvd  
 Colorado Springs, CO 80918  
 Phone: 719-528-8300

**Test Results**

Test #	Retest Of	Test Date	Proctor ID	Method	Soil Classification	Optimum Moisture (%)	Maximum Dry Density (pcf)	In Place Moisture (%)	In Place Dry Density (pcf)	In Place Wet Density (pcf)	Probe Depth (in)	Percent Compaction	Min Comp. (%)	Optimum Moisture Tolerance (%)	Remark
192		08/01/22	50	698B	Cohesive	11.2	121.0	9.3	114.4	125.0	8	95	95	-2 / 2	A
193		08/01/22	50	698B	Cohesive	11.2	121.0	10.0	114.7	126.2	8	95	95	-2 / 2	A

**Test Information**

Test #	Test Location	Elevation	Reference	Gauge Make / Model / SN / Calibrated	Field Technician
192	Channel Liner: East slope of channel liner, approximately 35 feet east of the 12 foot wall.	0.0	Below proposed grade.	XPLORER / 3500 / 1993 / 08/31/2021	Wheatley, Zachary
193	Channel Liner: West slope of channel liner, approximately 35 feet east of the 12 foot wall.	0.0	Below proposed grade.	XPLORER / 3500 / 1993 / 08/31/2021	Wheatley, Zachary

Remarks	Comments
A: Test results comply with specifications.	Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency.