

Report #: SNG-000063

Test date: 07/07/22

Report Date: 07/11/2022

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
165		07/07/22	1	1557B	Granular	7.7	130.0	7.1	123.3	132.0	8	95	95	-2 / 2	A
166		07/07/22	1	1557B	Granular	7.7	130.0	7.4	125.5	134.8	8	97	95	-2 / 2	A

Test Information

Test #	Test Location	Elevation	Reference	Gauge Make / Model / SN / Calibrated	Field Technician
165	Storm Sewer Trench Backfill: Approximately 500 feet south of the north end of the Paonia extension.	2.0	Below Proposed Grade	XPLORER / 3500 / 1993 / 08/31/2021	Wheatley, Zachary
166	Storm Sewer Trench Backfill: North end of the Paonia extension.	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. 166: During the requested site visits, CTL Thompson observed the contractor moisture conditioning and applying compaction effort to the storm sewer trench backfills. Weather: sunny and 90 degrees F.