

FIELD ACTIVITY REPORT

Report No: 20180523-A-JJA
Client: G & S Development, Inc.
9800 Pyramid Court, Suite 340
Englewood, CO 80112

Date: 05/23/18
Job No: 162892
Project: Gleneagle Golf Course Phase 1 and
Phase 2



Site Visit Summary Date: 05/23/18 Arrived: 1:00 pm Temperature: 72°

Work Requested By: Pioneer
Weather: Partly cloudy

Equipment working on reported Activity at time of visit:
1 Excavator, 1 loader, 1 sheepsfoot roller, 1 water truck, 1 jumping jack

<u>Activity</u>	<u>Observed</u>	<u>In the Vicinity of</u>	<u>Test</u>	<u>Pass</u>	<u>Fail</u>	<u>ReTest</u>	<u>Informed</u>	<u>Contractor</u>
Sewer Lateral (SL)	Y	Huntington Beach Dr	6	6	0	0		Pioneer

Other Observations: During the requested site visit, RMG performed density tests for street cut to install sewer laterals. Tests passed; contractor informed.

Joshua Allen

Field Representative

Reviewed By: Donald F. Peach
Don Peach, P.E.

FIELD DENSITY REPORT

Report No: 20180523-A-JJA

Client: G & S Development, Inc.
9800 Pyramid Court, Suite 340
Englewood, CO 80112

Date: 05/23/18

Job No: 162892

Project: Gleneagle Golf Course Phase 1 and
Phase 2



Moisture-Density Test Information		Laboratory Test Data			Project Specifications		
Sample No.	Classification and Description	Test Method	Maximum Dry Density (pcf)	Optimum Water Content (%)	Water Content Range (%)	Minimum Percent Compaction (%)	
2	SP	ASTM D-1557	127.2	8.7	-2 2	95	

Field Test Results

Test No	Location	Test Type	Test Depth (ft)	Elevation Datum (1)	Dry Density (pcf)	Water Content (%)	Moisture Density Sample No.	Percent Compaction (%)	Meets Project Specs?		
									Compaction	Water Content	Test Pass
1	STA 3+16, 1' R of Centerline (CL)	SL	9.0	C	121.4	7.8	2	95	Y	Y	Y
2	STA 3+20, 1' R of CL	SL	7.0	C	122.7	7.4	2	96	Y	Y	Y
3	STA 3+18, 1' L of CL	SL	5.0	C	121.6	8.2	2	96	Y	Y	Y
4	STA 3+24, 1' R of CL	SL	3.0	C	123.8	7.3	2	97	Y	Y	Y
5	STA 3+27, 1' L of CL	SL	1.5	C	124.1	8.8	2	98	Y	Y	Y
6	STA 3+19, 1' L of CL	SL	0.0	C	124.6	9.1	2	98	Y	Y	Y

(1) Elevation Datum Key

C - Pavement Elevation

Joshua Allen

Field Representative



Reviewed By: Don Peach, P.E.

The tests were performed in general accordance with applicable ASTM and AASHTO test methods. Test results indicate the density at the specific depths and locations tested. We have relied on the contractor to apply the necessary compactive effort and moisture to achieve specified compaction during times when our observer is not present and at locations other than those tested. The test results may not be representative of all the fill placed.