



Laboratory Test Report

Quotation ref. # 18-10
Contact # 4942

Test Specimens Provided by: **Stony Creek Quarry Corporation**
99 Quarry Rd.
Branford, CT 06405

Trade Name of Material: **Stony Creek Granite**
Country of Origin: **USA**
Test Procedure: **ASTM C 97**
Standard Test Method for Absorption & Bulk Specific Gravity
of Dimension Stone

Specimen Number	Dry Weight (grams)	Saturated Weight (grams)	Suspended Weight (grams)	Absorption (%)	Bulk Specific Gravity	Density (kg/m ³)	Density (lbs/ft ³)
SCG-C97-1	204.88	205.24	127.22	0.18%	2.626	2,626	163.9
SCG-C97-2	201.67	202.05	125.39	0.19%	2.631	2,631	164.2
SCG-C97-3	201.64	202.04	125.79	0.20%	2.644	2,644	165.1
Average:				0.19%	2.634	2634	164.4
Standard Deviation:				0.0%	0.01	9.0	0.6
Coefficient of Variation:				5.3%	0.3%	0.3%	0.4%

Date of Tests: **Friday, January 17, 2020**

Tests performed by: **R. Lawson**

Report and Data Reviewed by: **C. Muehlbauer**

These tests were performed on an Ohaus Laboratory Balance Model AX2202/E, Serial No. B614316489. Last Date of Calibration: August 2019, traceable to the National Institute of Standards Technology (NIST).

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