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Earthworks Stone Testing Data

EW GOLD

Report No. A-493048

Absorption and Bulk Specific Gravity of Dimensional Stone ASTM C 97

Absorption, %	1.2
Bulk Specific Gravity	2.676
Density, lb/ft ³	167.0

Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine - ASTM C 535

Grading	1
% Loss	25

Sampling and Testing Masonry Units and Related Units for Compressive Strength and Absorption - ASTM C140 and Flexural Strength - ASTM C78

Report No. A-479106

<u>Ledge ID</u>	<u>Specimen ID</u>	<u>Compressive Strength, psi</u>	<u>Flexural Strength, psi</u>	<u>Absorption, %</u>
1	A	22,940	770	0.69
	B	18,737	965	0.65
	C	23,571	1055	0.71
		Avg: 21,750	Avg: 930	Avg: 0.7
2	A	10,122	605	0.38
	B	9,928	660	1.06
	C	11,874	1,110	1.22
		Avg: 10,640	Avg: 790	Avg: 0.9
3	A	21,582	595	0.64
	B	13,933	820	0.47
	C	14,484	565	0.47
		Avg: 16,670	Avg: 660	Avg: 0.5
4	A	19,569	935	0.33
	B	14,817	515	0.37
	C	20,196	780	0.37
		Avg: 18,190	Avg: 745	Avg: 0.4