

QC Metallurgical, Inc.

Testing & Consulting Services

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INSPECTION REPORT

DATE September 9, 2014

QCM JOB# 14HM-744 CUSTOMER Stone Hardscapes

DESCRIPTION 1 sample – “CAPRI”

CUSTOMER ORDER# Verbal MATERIAL _____

INSPECTION SPECIFIED Freeze & Thaw Analysis, Co-Efficient of Friction Analysis, Compressive Strength

APPLICABLE SPECIFICATIONS _____

RESULTS OF INSPECTION

FREEZE & THAW (ASTM-C 666)

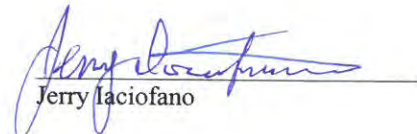
No cracks or deformation noted. Sample is acceptable.

CO-EFFICIENT OF FRICTION ANALYSIS RESULTS (ASTM-C 1028)

<i>Dry</i>	<i>Wet</i>
35.6	35.2
33.8	35.4
33.0	37.3
34.9	33.3
34.9	29.8
32.1	36.2
30.0	26.7
33.5	33.4
29.8	34.1
33.0	35.0
29.5	28.3
30.9	32.1
32.5 Avg.	33.0 Avg.
.65 C/F	.66 C/F

COMPRESSIVE STRENGTH (ASTM-C 170)

<i>Dry</i>	<i>Wet</i>
8,675 lbs.	10,680 lbs.
9,850 lbs.	10,100 lbs.
9,200 lbs.	10,120 lbs.
8,750 lbs.	8,800 lbs.
9,150 lbs.	10,100 lbs.
45,625 lbs. total	49,800 lbs. total
9,125 lbs. avg.	9,960 lbs. avg.
6,120 PSI	6,680 PSI


Jerry Iacofano