



**ABSORPTION & SPECIFIC GRAVITY OF DIMENSION STONE**  
 Performed in general accordance with ASTM C 97

<b>Client:</b>	<u>Earthstone Products, LLC</u>	<b>Report Date:</b>	<u>7/29/2010</u>
<b>Project No.:</b>	<u>62M-0226</u>	<b>Stone Sampling Date:</b>	<u>unknown</u>
<b>Project:</b>	<u>Granite Laboratory Tests</u>	<b>Stone Test Completion Date:</b>	<u>7/26/2010</u>
<b>Attention:</b>	<u>Mr. John Tesh</u>	<b>Irregularities in Test Procedure:</b>	<u>(None reported).</u>
<b>Name of Stone:</b>	<u>Granite Sample-Polished Top</u>		

**ABSORPTION**

**A: Mass of Oven Dry Specimen in Air**

**A =**     335.34 gm   293.30 gm   327.90 gm   326.40 gm   329.54 gm

**B: SSD Weight of Specimen**

**B =**     336.14 gm   293.71 gm   328.44 gm   326.94 gm   330.30 gm

<b>Absorption (%) =</b> <u>0.24</u> % <u>0.14</u> % <u>0.16</u> % <u>0.17</u> % <u>0.23</u> %	<b>avg =</b> <u>0.19</u> %
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**BULK SPECIFIC GRAVITY**

**C =**     209.78 gm   183.05 gm   204.53 gm   204.96 gm   205.21 gm

<b>Gravity = A/(B-C) =</b> <u>2.65</u> <u>2.65</u> <u>2.65</u> <u>2.68</u> <u>2.63</u>	<b>avg =</b> <u>2.65</u>
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