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**CONCRETE MASONRY UNITS - TEST REPORT**

(CSA CAN-A165 SERIES-M04)

<b>PROJECT NO.:</b>	SUD00013121M	<b>DATE:</b>	January 31, 2013			
<b>CLIENT:</b>	Brown's Concrete					
<b>PROJECT:</b>	Brown's Concrete Block Testing					
<b>BLOCK TYPE:</b>	SS/10/B					
<b>LAB NO.</b>	5857	5858	5859	5860	5861	5862
<b>DATE TESTED</b>	Jan 18-13	Jan 18-13	Jan 18-13	Jan 22-13	Jan 22-13	Jan 22-13
<b>HEIGHT (mm)</b>	192	190	192	191	191	191
<b>WIDTH (mm)</b>	93	92	92	92	92	91
<b>LENGTH (mm)</b>	392	392	392	391	392	392
<b>% SOLID</b>	93.5	97.1	96.5			
<b>WEIGHT AS RECEIVED (kg)</b>	12.71	12.61	12.69	12.78	12.67	12.77
<b>ABSORPTION (kg/m<sup>3</sup>)</b>	99.9	102.1	104.7			
<b>ABSORPTION (%)</b>	5.3	5.5	5.7			
<b>DENSITY (kg/m<sup>3</sup>)</b>	1886	1846	1847			
<b>GROSS COMP. STRENGTH (MPa)</b>				29.0	28.8	29.7
<b>NET COMP. STRENGTH (MPa)</b>				30.3	30.1	31.0
<b>COMMENTS:</b>	MASONRY BLOCKS TESTED WERE FOUND TO MEET THE FIRST THREE FACETS OF PHYSICAL PROPERTIES AS LISTED IN CSA CAN-A165.1-04					
<b>DISTRIBUTION:</b>						