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Project: Fire Rock Manufacturing **Job No:** 26540
Client: Fire Rock Manufacturing **Report No:** 293574
Sample ID: Fireplace component **Date Received:** 9/14/05
Casting Date: - **Report Date:** 9/22/05

LABORATORY TEST REPORT

Compressive Strength				
Sample No.	1	2	3	Average
Dimensions, inches	2.04 x 2.04	2.03 x 2.02	2.02 x 2.04	2.03 x 2.03
Area, in ²	4.16	4.10	4.12	4.13
Applied Load, lbs	12,792	10,555	15,984	13,110
Compressive Strength, psi	3,080	2,570	3,880	3,180

This test was performed on saw-cut cubes in accordance with ASTM C1194.

Respectfully submitted,

QORE, Inc.

Russell Scribner
Materials Laboratory Manager

Report Distribution
Fire Rock Manufacturing / Mr. Jeff Stevens