



Alpha Testing, Inc.
 5058 Brush Creek Rd.
 Fort Worth, TX 76119
 (817)496-5600
 TBPE Firm No. 813

Concrete Compression Test Report



Tested For: CLEBURNE ISD
 ATTN: BARRY HIPP
 505 N. RIDGEWAY, #100
 CLEBURNE, TX 76033

Date Issued: 08/22/2014
Our Report #: F140346-1

PM: TIM BEGOLE SR.

Fax Number: (817) 202-1461

Project Desc: WHEAT MIDDLE SCHOOL CONCESSION BUILDING

FIELD DATA

Placement Location: SLAB-ON-GRADE
Sample Location: 5'N & 5'E OF SW CORNER
Date Placed: 6/27/2014
Time Placed: 9:30 AM
Cast By: ALPHA

Concrete Supplier: INGRAM
Plant Number: 31
Delivery Ticket No.: 03750958
Batch Time: 8:15:00 AM
Mix ID: 730NE5P1
Submitted By: Pulcher, Ron
Date Received: N/A
Cured Specification: ASTM C-31
Specified Strength: 3000

Result

Concrete Temp (F): 84
Slump (ASTM C-143): 6.25
Air Content: 0.9 (ASTM C-231)
Ambient Temp (F): 74
Unit Weight: 150.1

CYLINDER COMPRESSION TEST RESULTS

Lab No.:	Cure Type:	Break Type:	Cap Spec:	Date Tested:	Age (Days):	Avg. Length	Avg. Width	Avg Depth/ Diameter	Area: Sq. In.	Max Load:	PSI:
1	LAB		C-1231	6/30/2014	3	8	N/A	4	12.56	20750	1650
2	LAB		C-1231	7/4/2014	7	8	N/A	4	12.56	0	
3	LAB		C-1231	7/25/2014	28	8	N/A	4	12.56	36020	2870
4	LAB		C-1231	7/25/2014	28	8	N/A	4	12.56	41780	3330
5	LAB		C-1231	8/22/2014	56	8	N/A	4	12.56	48320	3850

Average 28-day Compressive Strength is compliant with project specifications **3100**

CC: BMA Architects

Respectfully Submitted By:  of Alpha Testing, Inc.

Break Types: 1: Cone 2: Cone and Split 3: Cone and Shear 4: Shear 5: Columnar * = Specification out of spec
 Test Method: Unless noted, concrete was sampled and tested in accordance with ASTM C172, C143, C231, C173, C1064, C31, C1231 and C138. Compression strength tests per ASTM C39.