

Compressive Strength of Concrete Test Method: ASTM C39; C31; C172

Report #: CC-000001 Report Date: 08/01/2022 Sample: 107511

1700 East 123rd Street Olathe, KS 66061 Phone: 913-829-0078 Fax: 913-829-0258

Client:	
Hunt Midwest	
8300 NE Underground Dr STE 100	
Kansas City, MO 64161-9736	

Project: 022-01838 The Retreat at Hook Farms Second Plat

Lee's Summit, MO

				Sa	mple Detai	s				
Set #:		1		Technician:	Richards,	Brent	Batched:	09	25 CDT	
Specimen	Size:	4" X 8"		Cast By:	Richards,	Brent	Sampled:	09	9:45 CDT	
Specimen	s In Set:	5		Date Cast:	07/14/22		Cast:	10):00 CDT	
Truck / Tic	ket #:	322 / 859619	9	Sampled From:	Truck Ch	ute	Truck Empt	y: 10):10 CDT	
Contracto	r: ,	JK concrete		Placement Method:	Slipform		Placement	Time: 45	5 (min)	
					Location					
	Location:	Curb								
Location D			Crown Drive							
Sample Lo	ocation / No	tes: End	of Crown Driv	ve south side						
			Batc	h Log				Specifi	cations	
Supplier:		Geiger Read	ly Mix	Mix Design: KC4KBEM10Q			Strength:	40)00 (psi)	
Plant:		Lee's Summ	it, MO							
On-Site Ac	dmixtures:	None								
				Field	Measurem	ents				
Weather:				Slump (in):	3/4 (C143		Plastic Un	it Weight:		
Air Tempe	rature (F)·			Concrete Temp (F):				0		
All Tempe	iature (i).			oonerete remp (r).	00 (0100	-)	Load Volu).00 (yd³)	
Standard Cure						Fie	Field Cure			
				Lab	Test Resu	lts				
Testing La	b: Olathe, 1	700 East 12	3rd Street, O	lathe, KS, 66061						
Specimen Number	Test Age Days	Test Date	Field / Lab Cure Days	Average Cylinder Diameter (in)	Cylinder Area (in²)	Max Load (lbs)	Strength (psi)	Fracture Type	Break Remark	Capping Method
1-1	14	07/28/22	1 / 13	4.00	12.57	49,850	3,970	3	A1	U
1-2	28	08/11/22	1 / 27							
1-3	28	08/11/22	1 / 27							
1-4	28	08/11/22	1 / 27							
1-5	28 H	08/11/22	1 / 27							
Test Age A	Average Str	engths (psi	:14 Day - 39	70		-	-	-	-	•
								Capping Methods		
A1: Test re	sult meets o	or exceeds 7	5% of the 28	day specified strength	۱.			U: Unbonded Caps (ASTM C1231)		
	: James Nor								· · ·	,
Checked I	n:07/15/20	22 (1,2,3,4,5	i)					1		

TYPE 1 TYPE 2 TYPE 3 TYPE 4 TYPE 5 TYPE 6

> Stewart Legg **Project Manager**

The results relate only to the items inspected or tested as required.