



1100 W Cambridge Circle Drive, Suite 700
Kansas City, Kansas 66103
913.627.9040

REPORT OF CONCRETE COMPRESSION TEST

CLIENT: Pearl Real Estate Company
919 N East Street
Indianapolis, Indiana 46202

PROJECT: Summit of West Pryor Apartments
Lee's Summit, Missouri

ATTN: Brad Richey

TECHNICIAN: M. Simpson

DATE: 12/19/2019

REPORT: 19-1125 CYL 2009

LOCATION OF POUR: Ftgs. 4.8-J to 1.5-J

DATE POURED:	12/12/2019	DESIGN	ACTUAL
TIME BATCHED:	2:59	SLUMP (Inches): (ASTM C143)	4 (+/- 1) 5
TIME SAMPLED:	3:20	AIR CONTENT (%): (ASTM C143)	
CU YDS DELIVERED/TESTED:	10	UNIT WEIGHT (PCF):	n/a n/a
DATE RECEIVED IN LAB:	12/13/2019	VOLUMETRIC AIR (Roll)	n/a n/a
AIR TEMPERATURE - °F	50	SUPPLIER:	Geiger
CONCRETE TEMPERATURE - °F	67	DELIVERY TICKET #:	896515
(ASTM C1064)		MIX NO. & PROPORTIONS:	W500-3/4-4.50 (425+75C)

COMPRESSION TEST RESULTS (ASTM C39)

(Nominal Cylinder Size 4" x 8")

SET NO	TYPE CURING	DATE TESTED	AGE (days)	DIAMETER (in)	Area (in ²)	ULTIMATE LOAD (lbf)	COMPRESSIVE STRENGTH (psi)	TYPE OF FRACTURE*
2009	Lab	12/19/2019	7	4.01	12.63	61550.00	4870	5
2009	Lab	1/9/2020	28	4.00	12.57		0	
2009	Lab	1/9/2020	28	4.00	12.57		0	
2009	HOLD							
SPECIFICATIONS:				3500 PSI @ 28 Days				

Respectfully Submitted,

* Cylinders Made by CFS Representatives

COOK, FLATT & STROBEL ENGINEERS, P.A.

* Cylinders Picked Up by CFS Representatives

Adam McEachron, P.E | Senior Project Engineer

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