

KCMMB Year	3/1/2008	to	2/28/2009
Date	3/1/2008		
Supplier Name	Concrete Producer		
Mix Designation*	KCMMB	4K	
Design Strength	4000	psi	

Contact Information:	
Name	John Doe
Phone	913-555-5555
E-mail	KCMMB@gbutler.com
Fax	913-555-5555

Certification						10/1/2007	to	2/28/2009
Material	Supplier or Certifier	Type/Gradation	ASTM	Date	Quantity			
Cement	Cement Producer	I/II	C150	12/19/2007	450	lbs		75.00%
Slag	Cement Producer	100	C989	12/1/2007	150	lbs		25.00%
Coarse Aggregate	Coarse Agg. Prod.	57/67	C33	10/12/2007	1650	lbs		55.00%
Fine Aggregate	Fine Agg Prod.	C33	C33	11/19/2007	1350	lbs		45.00%
Water	City				230	lbs		27.58 gal

Admixtures	KDOT Approved Type		
Air Entrainer			1.5 oz/cwt
Water Reducer	Type A		30 oz/cwt
Retarder	Type D		12 oz/cwt
			oz/cwt
			oz/cwt
			oz/cwt
			oz/cwt
Slump		3 +/-	1 in
Design Air			6.5 %
Unit Weight (@ design air content)			141.85 pcf
Water/cementitious Ratio			0.383

Strength Test Results**			
Date	Cylinder Strength	Avg.	
4/25/2007	5390	5325	Strengths Meet Specification
4/25/2007	5260		
6/30/2007	5425	5307.5	
6/30/2007	5190		
8/19/2007	5320	5295	
8/19/2007	5270		
Average Strength if 3 tests per ACI 318	5309	Required Strength per Spec.	5200

OR

Number of Cylinders	Std. Deviation	ACI Modifier	Required Strength

*If the mix designation provided does not include 4K, 5K, or HE the mix designation will have the appropriate suffix attached as shown.

**Provide Laboratory strength tests worksheets in PDF.

T=	151.71	(Unit Weight @ 0% Air)			
Design	Minimum Allowable Unit Weights				
6.5%	5.0%	6.0%	6.5%	7.0%	8.0%
141.85	142.69	141.18	140.43	139.68	138.18

Notes:

Cells in light green are lists and options must be selected from the pull down menu
Cells in red require a date to be entered which falls within a certain time period.