Format for issuing standard Portland cement concrete mixes:

MATERIALS

Department of Transportation-Construction and Materials Division

Mix Design Submittal Form

Date:

	crete Supplier: signer Name:										Location: lephone No.:					
Note: This form Components Mineral	n should be submit	ted wit	th a c	over i	etter ackno	owledg	ing wh	iich Me		contra	acts a mix is p	olannea	to be us	ed on if any Absorption		edges
Fine Agg.																
Interm .Agg.																
Coarse Agg.																
Cement																
Fly Ash																
GGBFS																
Admixtures												1				
Proportions	and Properties ((for u	n to	five ı	nixes)											
MoDOT Mix ID	ana i roportico (Cem					Cut	ic Yard	Batch Ra	ates (lbs)			Admixtu	e Rate Range	
(to be filled in by MoDOT)	Class	gal/s	sak/	Slun	% Ay Yield for	Cemer	Fly As	GGBF	F.A.	I.A.	C.A.	Wate	Admix #1 o	z Admix #2 oz/	Admix	#3 oz/cwt
1		TOC	100		TOO											
2		y MoI	y MoI		MoI											
3		led in b	led in b		led in b											
4		To be filled in by MoDOT	To be filled in by MoDOT		To be filled in by MoDOT											
5		L	I		L											

Format for issuing optimized Portland cement concrete mixes

Missouri Department of Transportation - Division of Materials Optimized Portland Cement Concrete Mixes

MATERIALS

Job No.:	Route:	County:				
Contract I	No.:	Contractor:	Date:			
	Producer	Source	Unit Wt	Sp. Gr.	Abs	
F.A.						
C.A.						
I.A.						
Cement						
Fly Ash						
GGBFS						
		Admixtures				

CONCRETE MIXES

Mix ID	Class of Concrete	Proportions	Water Factor	Cement Factor (sk/cu yd)	Dry Yield for 27.0 cu ft	Cubic Yard Batch Weight (lbs)						
			(gal/sk)			Cem.	Fly Ash	GGBFS	F.A.	C.A.	I.A.	

AGGREGATE GRADATIONS

	%		Percent Passing											
	Used	2"	1½"	1"	3/4"	1/2"	3/8"	#4	#8	#16	#30	#50	#100	#200
F.A.														
C.A.														
I.A.														
Combi Grada	ined tion													