



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

DATE: June 28, 2013

FOIA No.: CO-13-0262

Mr. Kirk Allen
Edgar County Watchdogs
P.O. Box 593
Kansas, IL 61933

File Reference No.: Illinois Freedom of Information Request -

Sent via e-mail to:
kirk@edgarcountywatchdogs.com

The Department has reviewed your request for documents under the Freedom of Information Act.

- Your request is granted. Please find attached the recently approved PCC Design Mix responsive to your FOIA request.**
- Your request is granted in-part and denied in-part for the following reason(s):
- The requested records are not in the possession of the Illinois Department of Transportation.
- Your request is overly broad and burdensome. Please narrow your request and the Department will attempt to comply, or please call Barbara Brush, Freedom of Information officer, at 217-785-2965, to discuss how your request can be reduced to manageable proportions.
- Other:

* Please remit a check to the above address in the amount of: _____
Details:

Make check payable to the Treasurer, State of Illinois, for reproduction costs. Please send all payments to: FOIA Officer, Illinois Department of Transportation, Room 300, 2300 South Dirksen Parkway, Springfield, IL, 62764.

- Your request is denied for the following reason(s):
 - a. The requested records are exempt from inspection and copying pursuant to 5ILCS 140/7(1)_____.
 - b. Other: _____

If you have any questions, please contact the Freedom of Information Act Officer, Barbara Brush, at (217) 785-2965.

Very truly yours,

Barbara Brush
Freedom of Information Officer
Illinois Department of Transportation

PCC DESIGN MIX

DATE

PCC MIX #: 85PCC001Z MATERIAL: 21605M CONCRETE PC FLYASH EFFECT: 062513
 REF DESIGN #: ZRM0001SI CLASS: SI PV LAST YR USED: TERM:
 RESP: 95 DISTRICT 5 LAB: PP PRODUCR PLANT REVIEWED BY: S. PRICE DFLAG:
 MIX PROD: CONTRACT:

BATCH	H2O% FINE	%	{Z}	MORTAR	{TYPE}	{H2O L/kg}	{ABS. VOL}		
CU m	ADX	RED	MOD	AIR VOIDS	CEMENT FACTOR	ASH FA FA CA	CA, B FA, B		
1.0	W	8.5	6.5	.42	343	.85 C B .442 .017	.4056 .2717		
MATERIAL		PROD NO	PROD NAME	SP G	Z RATIO	REPL	SSD	ADJ	CU YD
027	FAM01	52100-14	ROSKOVENSKY CONCRETE	2.637	100.0 + 4.00		716	745	1256
022	CMM11	50232-02	MID ILLINOIS QUARRY	2.680	100.0 + .40		1087	1091	1839

37801M	51253-01	HEADWATERS RESOURCES	2.680	25.0 + 1.00		86	86	145
37601M			3.150	75.0 + 1.00		257	257	433
{CA + FA}		{RATIOS}		ADJ H2O(kg:LBS)		111	187	
MIX-H2O: .4590		ASH/CMT WT: 33.3		TOTAL BATCH WT(kg:LBS)		2290	3860	
RED MIX H2O: .4200		TOTAL CEMENTITIOUS MATL: 343		THEO. WATER(kg:LBS)		144	243	
REMARKS: SI, PV MIX W/WATER REDUCER &/OR RETARDER						THEO H2O(GAL)		29.1
REMARKS: 25% FLY ASH ASR MIX						ADJ H2O(GAL)		22.4

MESSAGES:

English

FA01 ssd weight (lbs) 1207
 CM11 ssd weight (lbs) 1832
 CM16 ssd weight (lbs) —

Cement weight (lbs) 435
 Fly Ash weight (lbs) 145
 Micro weight (lbs) —

Theo. Water (gals) 29.1