

REPORT:	QMP Concrete Paving - Field Testing Repor	LAB NO:	16-4374	
Project:	CTH M - CTH E - CTH GG, Union Pacific Rail 6723-00-71	•	09/07/2016 d: 09/06/2016	
Location: Client:	Augelli Concrete & Excavating, LLC		Sampled By:	•
Acct. No:	AUGELLI		By Order Of: Order Numbe	Client er:
Client PO:			Report No:	16-4374
			Project No:	5174
	TEST	RESULTS		
The followin	g activities were observed on this date:	9/6/16		
Estimated q	uantity of concrete placed by Slipform Paver:	0		
Number of b	patches (loads) tested on Slipform concrete:	NA		
Estimated q	uantity of concrete placed by Hand:	64.5		
Number of b	patches (loads) tested on Handwork concrete:	2		

Representative sample(s) were tested for slump, air content, temperature and specimens were cast, as required. Please see the following pages for test results and sampling information.

Remarks: Please see attached PCC Data Sheet(s).

Orig: Augelli Concrete & Excavating, LLC (Richland Center, WI) Attn: Tony Augelli (1-ec copy) 1-ec Strand Assoc. Attn: Mr. Trenton Diehl

Respectfully Submitted, GeoTest, Inc.

Andrew Davis, Operations Manager

THIS REPORT APPLIES ONLY TO THE STANDARDS OR PROCEDURES INDICATED AND TO THE SAMPLE(S) TESTED AND/OR OBSERVED AND ARE NOT NECESSARILY INDICATIVE OF THE QUALITIES OF APPARENTLY IDENTICAL OR SIMILAR PRODUCTS OR PROCEDURES, NOR DO THEY REPRESENT AN ONGOING QUALITY ASSURANCE PROGRAM UNLESS SO NOTED. THESE REPORTS ARE FOR THE EXCLUSIVE USE OF THE ADDRESSED CLIENT AND ARE NOT TO BE REPRODUCED WITHOUT WRITTEN PERMISSION. Greg Schmidt 02-24-16 Ver #1



PCC DATA SHEET

Lab No.: 16-4374-1

PROJECT INFORMATION										
Project No.: 5174		WisD	OT NO .: 6723 -	00-71	Date: 9 -	6-16				
Name: CTH-M. E. GG Bridge Client Job No .: Proj. Mgr.: Dave Hass										
Client Name: Augelli Concrete Client P.O. No.: Tech: Travis Kurzy										
PLACEMENT TIMES AND MIX INFORMATION										
Time First Load Placed: 10:10 Concrete Supplier: Carcw Slump Cone ID: 3										
Time Last Load Placed: 14:05 Batch Plant Site: Ways AE Meter ID: 25										
Time Tech Arrived at Site: 1.00 Placement Contractor: Augelli Thermometer ID: A-5										
Time Tech Departed Site: 14:15 Mix. ID: 402.042.0026 Scale ID:										
PLACEMENT LOCATIONS A	ND WEATHE	ER DATA								
Structure Cast] Slip Form	🗙 Side Form 🔲	Ancillary 🗌 Struct	^{ire} Total Cu	bic Yards P	laced: 69	1.5			
Specific Location / Stationing:	Aciden =	R-11-6156	North & Sou	th Appro	sch Sla	ehs				
Temp. High 87° Temp.	Low 72°	CC1 /15	noh Cloud Cover: 10		Rain: No					
NGGUGGUGGUGGUGGGUGGGGGGGGGGGGGGGGGGGGGG			Mphileieud eertei. Te	117		<u>ne</u>	ana ana ana			
SPECIMEN INFORMATION		- , /			seen pane					
Date Cast: 9-6-16	Cast By:	1.0.0	Cylinder Protecti		eated Trailer					
Date Rec'd:	Rec'd By:		Vater Bath		r 🔲 Cure B	ox No Pri	rotection			
Samples picked up by GeoTest			Samples delivered by clie	7						
Specimen Type: 2"	3" 4" X	CONTRACT OF A	e 🗌 Beam 🕅 Cylinde	r 🗌 Other_						
And the second state of th	28 days	days	days	@	_days	@ Hold				
CONCRETE FIELD TEST DA	TA									
Lot / Test No.:	VK	11 11 22 21	AD							
Lab No Set No.:	X Comp.	QC X Comp.	QCComp.		Comp	QC 🗌 Cor	mp. 🔲			
Specimen Type: QV	Opener	QV Dopene					ener			
Total cyl's per set:		3	3							
Sample Time: 10	.15	10:15	12:35		- (n					
Load No.:		1	4		с. 					
Ticket No.: 5		527776	527782							
1	100	500	568							
Amount Placed, cy: 10	1.10	10 10	10,40		1	1				
Location or Sta. Alor +		North Approc	ich South approv	ich						
Sampled:		SIG6 Truck D Paver	Truck Paver [Truck] Paver 🛄	Truck 🔲 Pav				
Sampling Point: Pump	Other	Pump D Other			Other	Pump D Oth				
Water Added, gal:					×					
Concrete Temp, F:	30	£3°	84°				о — — — — — — — — — — — — — — — — — — —			
Air Temp., F: 7	40	74°								
Wet Weight, Ibs:							N			
Unit Weight, pcf:			7.0							
Air Meter Reading:	2.2	6.2	6.9							
Air Correction Factor,%: 0.3 0.3										
Air Content, %:	541	5:9	2.151							
Slump,in: Communicate Test Result X Eng	yr 🕅 Client	CI Engr		ent 🗌 Engr	Client	Engr	Client			
Communicate rest Result A										
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Authorized By: J. Anderson Logged III Authorized Date: 3/28/12

Z:\Sec BTest Performance Guidance\Form and Report Templates\Test Forms\Concrete\Worksheets\PCC Data Sheet for Sharepoint-1



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PCC DATA SHEET

Lab No .: 16-4374-2

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PROJECT INFORMAT	ION				15	12-00	<u>- 7</u> 1		1 -11	
Project No.: 3/11	C	0.1				23-00		Date: 9	1	1
Name: CTH-M	1.100	2 Bridge		Client Job	- Hereit					Hassman
Client Name: Auge		ncrete	and the second second second	Client P.C	D. No.:			Tech:] n	avis &	uney
PLACEMENT TIMES AND MIX INFORMATION										
Time First Load Placed			Concrete	Supplier: (Larew		Slump C			
Time Last Load Placed: 14:05 Batch Plant Site: Waufun AE Meter ID: 25										
Time Tech Arrived at Site: 9'.00 Placement Contractor: Augelli Thermometer ID: x-5 Time Tech Departed Site: 11:15 Mix. ID: 462 642 002 64 Scale ID:										
Time Tech Departed Site: 11:15 Mix. ID: 1620120020 Scale ID:										
							000000000	60222002200	100000000	47
Structure Cast: 🕅 Paveme			Side For			Structure	Total Cul	bic Yards P	laced: 6	7.5
Specific Location / Stat	tioning: B				lorth	of South	10	ach Sla	5	
Temp. High よう	Temp. Lo	w Pj	Wind: SS	Wildmph	Cloud Co	ver: Part	1 y	Rain: No	ne	
SPECIMEN INFORMA	TION						1			
Date Cast: 9-36-1	6	Cast By:	Travis	Kurey	Cylinder	Protection:	- He	ated Trailer	Unheate	d Trailer
Date Rec'd:		Rec'd By:		/] Water	Bath 🗌 Co	ooled Trailer	Cure B	ox 🔽 N	lo Protection
Samples picked up by (GeoTest (init			Sar	nples deliver	ed by client (I	name)			
Specimen Type:		¹¹ 4" 🕅	6" [Cube] Beam 🕅	Cylinder [Other			
Test Ages:	@	days	@	days	@	days	@	_days	@ Ho	ld
CONCRETE FIELD TE	ST DATA	v alessais								
Lot / Test No.:										
Lab No Set No.:	16-43	74-2-1								
II Shecimen Lyne'i	àc □ av □	Comp. 🔲 Opener 💢	ac 🗆 av 🗆	Comp.	QC 🗌 QV 🗌	Comp.	QC 🗌	Comp	ac □ av □	Comp.
Total cyl's per set:	6	,								
Sample Time:	10:	15								
Load No.:	1							9		
Ticket No.:	527	776						462		
Truck No.:	50	20								
Load Size / Cum. Amount Placed, cy:	10	1.10		1		1		1		1
Location or Sta. Sampled:	North					<u>.</u>				
Sampling Point:	Truck	Paver	Truck	Paver		Paver	Truck	Paver	Truck	Paver 🔲 Other 🔲
Water Added, gal:	Pump	Other. 🔯	Pump L_	Other	Pump 🛄	Other				
Concrete Temp, F:	83	°								
Air Temp., F:		10								
Wet Weight, Ibs:	-	-								
Unit Weight, pcf:	<u>ــــــــــــــــــــــــــــــــــــ</u>									
Air Meter Reading:	6.	2		10						
Air Correction Factor, %:	5.	40.3								
Air Content, %:	5.	9								
Slump,in:	2		*							
Communicate Test Result	🕅 Engr	X Client	Engr	Client	Engr	Client	Engr	Client	Engr	Client
Rev. # 1 Authorized By: J. And Authorized Date: 3/28	1010011	gged In By:_	Date	e:	PM Revie	w By:	_Date:		Page	_of

CONCRETE
WisDOT QUALITY MANAGEMENT PROGRAM
RANDOM SAMPLE SELECTION FORM - VOLUMETRIC

OJECT	1	CTH-M	E.GG	Bridge	DATE 9-6-10	2				
PROJECT	10.	5174		TASK NO.	TECH. Travis	Kurey				
CONTRACI	OR	Augell	: Canro	ete & Excava	ting 11/					
		Jugen	t Conct	ETE O CYCOTA	Mg, Lble					
MIX BEING	SAMPLED:	· · · · · · · · · · · · · · · · · · ·								
SAMPLED F	ROM:									
		L ROADV	VAT	J Wacpu	Ŋ					
LOT SIZE D	ETERMINATION	27		1						
	TOTAL PLANNED	PRODUCTIO	N, c.y. (A) =	60 cyds						
	NUMBER OF TESTS, n = A / Lot Size DEF 250 Grads									
SAMPLING		ATION (VOLU	ME)	1 /						
	RANDOM									
		FREQUENCY	LOT	PLUS	CUBIC YARD					
SUBLOT	(CALCULATOR)	(LOT SIZE)	VALUE	FINAL YARDAGE	POINT FOR	LOCATION/				
NO.		(C)	(C) X (D)	PREVIOUS LOT	SAMPLING	STATION				
1	0.079	60	4.74	0	5	Scyds				
2						/				
34										
5										
6					- the second					
7			14 14							
8										
9			- 12 - 12							
10										
	the second second second second second	L		r.	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				

EXTRA AIR TESTS RANDOM NUMBER DETERMINATION (WARNING BAND CORRECTIVE ACTION - DOUBLE TESTING FREQUENCY)

	RANDOM					· · · · · · · · · · · · · · · · · · ·
	NUMBER	FREQUENCY	LOT	PLUS	CUBIC YARD	
SUBLOT	(CALCULATOR)	(LOT SIZE)	VALUE	FINAL YARDAGE	POINT FOR	LOCATION/
NO.	(D)	(C)	(C) X (D)	PREVIOUS LOT	SAMPLING -	STATION
1						
2	-					
3						
4						
5						
6						
7						
8	14					
9						
10						



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Form No. C-4a Date Revised: 3/21/02

