



Concrete Task Group (3+2) Meeting Minutes
July 25, 2019
2:00 PM – 3:00 PM
DOT Translab – OSM Room 514
Call-in: 866-676-8836; Participant Code: 6275887

Meeting Called By:	Concrete Task Group
Goal:	Obtain update of current work products
Invitees:	Keith Hoffman, Kuo-Wei Lee, Blair Anderson, Kirk McDonald, Mark Hill, Cortney VanHook

ITEM	TIME	Lead	TOPIC	Desired Outcome
1	2:00 – 2:05	Keith H.	Introductions/Review Agenda	Member introductions and agreement on agenda
2	2:05 – 2:10	CTG	Pavement Smoothness	Review of signed scoping documents. Provide current status from each working group.
3	2:10 – 2:15		Limited Construction Windows	
4	2:15 – 2:20	CTG	Precast Pavement – Phase II	
5	2:20 – 2:25	CTG	4x8 Cylinders	
6	2:25 – 2:30		Concrete Mix Design	
7	2:35 – 2:40		Recycled Crushed Concrete Aggregate	
8	2:40 – 2:45		CT 523 – Flexural Beam	
9	2:45 – 2:50	CTG	Review of issues raised to TG for resolution	
10	2:50 – 2:52	CTG	Review of STG Bin Lists	Review bin list for any potential scoping documents
11	2:52 – 2:54	CTG	Status of pilot projects/long-term tracking/Standard Specs <ul style="list-style-type: none"> - Crackless Bridge Deck - Low Flexural Beam Spec Language 	Track status of pilot projects and any additional long term items
12	2:54 – 2:56	CTG	Research Update/DES committee Updates	Obtain update of research items or DES committee items that may be beneficial to CTG

13	2:56 – 3:00	CTG	Roundtable / Review Action Items / Next Meeting	Review action items and close meeting
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Meeting Minutes:

1. Introductions/Review Agenda
2. Pavement Smoothness
 - a. No updates
3. Limited Construction Windows
 - a. Risk register has been completed and was sent to the EC, through Deepak Maskey on 7/17/19
4. Precast Pavement – Phase II
 - a. No updates
5. 4x8 Cylinders
 - a. Need to follow up and getting a list of projects that 4x8 cylinders will be used on
6. Concrete Mix Design
 - a. Concrete mix design appears to be at an impasse.
 - b. Direction to be given to the working group that impasse needs to be elevated to the STG for resolution
 - c. Does Structure Construction have a member on the WG/STG?
 - i. Not a participant on the WG level.
 - ii. Deborah and Samir on the STG level
 - d. WG to prepare position statements and present to STG
 - e. Draft tolerances have been drafted
 - f. Batch tolerances have to be different than mix design tolerances.
7. Recycled Crushed Concrete Aggregate
 - a. Received draft report on literature review
8. CT 523 – Flexural Beam
 - a. Lots of comments to reconcile
 - b. Spec change should not affect finishing up CT 523 currently
 - c. CT 523 to reference the national standards
9. Review of issues raised to TG for resolution
10. Review of STG Bin Lists
11. Status of pilot projects/long-term tracking/Standard Specs
 - a. Dulce to provide an update on Flexural Strength spec on whether all comments have been received
 - b. Has there been a recent change to the crackles bridge deck? No awareness of change
12. Research Update/DES committee updates
13. Roundtable/Review Action Items/Next Meeting
 - a. Single focal point for PMPC position is currently in the process of being backfilled

Action Items

Item	Task	Owner	Due Date
1	Mix Design impasse to be elevated to the STG. WG needs to develop position papers and present to the STG. A meeting should be held by the STG to address this issue as soon as possible	Jackie	
2	Check with Deepak on response from EC to Risk Register	Cortney	
3	See if list of projects for 4x8 cylinders are available	Cortney	
4	Follow up with Dulce on status of flexural strength specs	Cortney	
5	Talk to Jeff in specs and determine who is tracking the crackless decks (Heidi/Mike Lee/Craig)	Keith	

Action Items from 6/13/19

Item	Task	Owner	Due Date
1	Develop status report (1-2 pages) of pavement smoothness work product	Dulce	6/30/19
2	Update database by tomorrow (if issues; provide update directly to Cortney)	STG Chairs	6/14/19
3	Provide short update on FHWA workshop (informational only)	Dulce	6/19/19
4	Crackless bridge deck – check on status and available data	Jackie	8/22/19
5	Share language and provide update on low flexural beam spec	Dulce	8/22/19
6	Fast track submittal process for full depth crack scoping document	Dulce	TBD

Action Items from 5/23/19

Item	Task	Owner	Due Date
1	STG chairs to evaluate current workload and upcoming bin list tasks to determine capacity	STG Chairs	6/13/19
2	Have conversation with Deborah and Dulce about concerns with smoothness schedule/discuss plan of action	TG Chair	6/7/19
3	Communicate through DME meetings, IA and QASI communications implementation of 4x8 cylinders	Keith	Ongoing
4	Confirm what is being collected for batch tickets (Mix ID's)	Keith	6/7/19

Concrete Task Group Meeting Attendance Log

Member	Role	TG Meeting Date																								
		9/12/2018	12/12/2018	1/24/2019	2/21/2019	3/13/2019	4/25/2019	5/23/2019	6/13/2019	7/25/2019	8/22/2019	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Keith Hoffman	CT Chair	✓	✓	x	✓	✓	x	✓	✓	✓																
Kuo-Wei Lee	CT Member	✓	✓	✓	✓	✓	✓	x	✓	✓																
Blair Anderson	CT Member	✓	✓	✓	✓	✓	✓	✓	✓	✓																
Kirk McDonald	Industry Lead	✓	✓	✓		✓	✓		✓	✓																
Mark Hill	Industry Member	✓	✓	✓		✓	✓		✓	✓																
Dulce Feldman	CIP CT Chair	✓	✓		x	✓		x	✓																	
Bruce Carter	CIP Ind. Lead	✓	✓			✓			✓																	
Divyesh Vora	Precast CT Chair	✓	✓		x	✓		✓	✓																	
Doug McLaughlin	Precast Ind. Lead	✓																								
Jacquelyn Wong	M&QA CT Chair	✓	✓		x	✓		x	✓																	
Nathan Forrest	M&QA Ind. Lead	✓	✓			✓			✓																	
Marcella Wiebke	PMPC Exec. Asst.	✓																								
Joe Holland	UCPRC	✓	x			✓			x																	
Arshad Vali	Precast Ind. Lead		✓			✓			✓																	
Charles Stuart	CIP Ind. Member		✓			✓			✓																	
Deepak Maskey	EC Coordinator				✓	✓			✓																	
Hector Romero	For Kuo-Wei Lee							✓																		
Samir Ead	For Jackie Wong							✓																		

Key	
✓	Present
x	Absent
	Not Required