

PMPC Concrete Task Group (TG+STG Chairs/Leads) Meeting Minutes

Date: June 9, 2022

Time: 10:00 AM – 12:00 PM

Location: Webex/Conference Call

Facilitator: Maged Armanuse

Attendees: Maged Armanuse (acting for Keith Hoffman), Keith Hoffman, Bruce Carter, Don Vivant, Dulce Rufino Feldman, David Lim (acting for Kuo-Wei Lee), Mark Hill, Deepak Maskey, Ian Sun Chee Fore, Nathan Forrest, John O'Mara, Joe Harline, Joseph Dongo, George Butorovich, Kelly Lorah

Not in Attendance: Chu Wei

1. Introductions / Review Agenda / Past Action Items – Action item notes are at the bottom of the minutes
2. Introductory Urgent Issues
3. Concrete Pavement
 - Scoping Document Phase: Evaluation and Improvement of Concrete Pavements with Rapid Strength Concrete
 - a. The EC did not want to include performance evaluation on the scoping document. The updated scoping document should be sent to CTG by the end of today.
 - Short Scoping Document Phase: Fix Value for Concrete Pavement for Acceptance and Compressive Strength
4. Foundations
 - HOLD: Replace R-Value Testing for Unbound Materials
 - a. We are working internally to develop a work plan with UCPRC.
 - Replace Compaction Method to Determine the Application Rate of Lime for Soil Stabilization
 - Decision Document: Lime, Cement, or Cement-Kiln Dust Modification of Pavement Foundation
 - a. The champions (Marco and Deepak) have been identified and are developing this decision document.
 - Tentative Short Scoping Document: Low Nuclear Density Gauge Investigation
 - a. This short scoping document will be under development if it is agreed upon by the STG.
5. M&QA
 - Tracking Concrete Mix Designs

- a. A revised scoping document is under review by the WG. It will be sent to the STG for review and approval by 06/16.
 - Allowing Blended SCM
 - a. The milestone 3 deliverable draft (AML requirements) and was sent to the WG for review on 05/25.
 - Performance-Based ASR Testing
 - a. A meeting was scheduled for 06/10 to discuss the impasse and clarify the verbiage of the recommendation to the STG.
 - Scoping Document Phase: Standard Specification 90-1.02H Concrete in Corrosive Environments
 - a. This is being revised for EC needs to be approved by the STG and CTG.
 - Decision Document: Neoprene Cap
 - a. This is done and approved by the EC. They are in the implementation phase.
6. DES Concrete Technology Committee
 7. Review bin lists / scoping documents
 8. Roundtable / Review Action Items / Next Meeting
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Action Items from TG+STG Chairs/Leads Meeting on 06/09/22:

1. Find and route final report for Replace Compaction Method to Determine the Application Rate of Lime for Soil Stabilization to the CTG – Kelly
2. Update bin lists, reprioritize, and submit to Kelly for CTG approval – 06/17 – STGs
3. Approve updated bin lists – 06/30 – CTG

Action Items from TG 3+2 Meeting on 04/22/22:

1. Develop a short scoping document on CRCP training; specify what the training will address – Dulce
2. Work through the remainder of the Contractor Priorities and update the bin list – Dulce and Industry

Action Items from TG+STG Chairs/Leads Meeting on 03/11/22:

1. Cause a meeting to occur between Keith, Kuo-Wei, Deepak, Don and Kelly to discuss document – Kelly
2. Ask Doug on the status of the SOP update – Kelly
3. Obtain and send documentation to be reviewed prior to the impasse meeting – Kelly
 - a. Cause a meeting to occur to discuss the Performance-Based ASR impasse – Kelly

- i. 06/09 - There is a meeting set to occur on 06/10 to clarify language of impasse resolution.

Action Items from TG 3+2 Meeting on 10/13/21:

1. Ask Hamed to send out prioritization of research list to Ken, Mark, and George and confirm prioritization numbers – Keith