



Executive Committee Conference Call (9/14/05)

Jim Grove, Center for PCC Pavement Technology

TPF-5(066) Material and Construction Optimization for Prevention of Premature Pavement Distress in PCC Pavements

Purpose of Project: To develop optimal mix design and test methods for monitoring Key performance parameters and conduct demonstration tests in participating states.
<http://www.ctre.iastate.edu/pccpoolfund/>

Present:

Tom Cackler
Max Grogg
Jim Grove
Todd Hanson
Sandra Larson
John Staton
Doug Schwartz

Absent:

Dan DeGraaf
Fred Faridazar
Jerry Voigt

All calls will use the same call-in number and access code:

Call in number: 866-809-4014 Access Code: 294 8100

Site Visits Update:

- Jim Grove just got back from North Dakota reviewing a cracking problem experienced on the North Dakota shadow project built west of Bismarck. Jim took pictures and will examine the data obtained from the project to see if they give insight into significant cracking.
- Conducted the Minnesota shadow project August 29-September 8, 2005. First days good testing then the rain came. Open house on the *th with good attendance in the rain.
- Mobile Lab was at the ISCP meeting in Colorado in August; lots of visitors, lots of interest
- Data and reports from site visits to Texas, North Dakota, and Iowa are available on the website
- Indiana is schedule for early October
- South Dakota's project is running late, hopefully available at the beginning of November.

IMCP Manual

A chapter on cement hydration is being written and is delaying the manual. Format was displayed at the ISCP conference. Dale is arranging an overview by the technical panel in November.

MCO TAC Meeting

- Test results should be focal point.
- California and Montana are considering sending reps to TAC meeting. They are interested in both the MCO project and possibly other pooled fund projects.
- Jim has put together a supplemental budget for a tech transfer plan for discussion

Budget:

Pooled fund money has been matched by industry and PCC Center federal appropriation. So far the project has had \$700 of federal appropriation added to it. States need to be encouraged to complete their commitments and then the PCC Center will look at using federal appropriation to get it fully funded for the next two years.

Combining MCO TAC meetings with MC2 has made it possible for state attendance at MC2 meetings. Need to continue to find ways to fund travel to MC2 in order to continue to have participation in this

venue. Many advantages to having good attendance at MC2 and other pooled fund projects have resulted but future funding of MC2 travel needs to be considered. Wording for proposal to facilitate travel will be critical, needs to involve implementation of research, assimilation or dissemination of information.

New Geotechnical mobile lab should arrive anytime. Same size as the PCC lab but with equipment geared for soil testing. First project will be on intelligent compaction in Minnesota in October.