

**Quarterly Progress Report  
For the period April 1, 2010 to June 30, 2010  
TPF-5(117)**

**Project Dates:** March 6, 2008 – August 25, 2011

**Project Title:** Development of Performance Properties of Ternary Mixtures:  
Laboratory Study on Concrete and Field Demonstration Projects

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**Progress Report:**

Project is on schedule	Yes with extension
Project is within budget	Yes
Significant changes in project description	No

**Problems** (current or anticipated): None

**Products and tangible results this quarter** (reports/articles written, oral reports/interviews given):

**Interaction with Technical Monitor and/or Project Advisory Committee:**

- Multiple implementation efforts are moving forward with UT, KS, MI, PA. The representatives from each state are active in this stage.

**Brief summary of this quarter's research and activities pertaining to the project:**

- Final report for Phase 2 is under review
- A field report describing the work conducted in Kansas was completed
- Field work was conducted at a pavement construction in IA
- Plans were finalized for visiting PA and NH

**Main emphasis for next quarter:**

- Phase 2 will be completed
- Reports for MI and IA will be completed
- Work will continue in developing sites to visit in the next year including CA.
- Visits will be made to PA and NH

No.	Task Description	Completion Date Expected	% completed
1	Field Project Identification	April 2010	50
2	Mixture Design Development Assistance.	April 2011	30
3	Field Demonstration Documentation	January 2011	25
4	Technology Transfer	January 2011	20
5	Model Specification	August 2011	10
6	Final Report	August 2011	0

