**Outline**

- Background and Goals of Program
- Technology
  - Conventional QC Tests
  - Nondestructive/In-Situ Tests
  - Durability Related Tests
- Summary

**Mobile Concrete Laboratory**

- Bridge gap between research and state of practice
- Continued development of promising technologies
- On-site demonstrations on field projects
- Equip. Loan, Publish

**Mobile Concrete Laboratory**

- Major emphasis on SHARING information
- Current focus areas:
  - Long Life Pavements
  - NDT/In-situ testing
  - M-E Pavement Design Guide

**Mobile Concrete Laboratory**

- Where have we been?
Mobile Concrete Laboratory

- Where have we been?

Field Work
Tech Transfer

Technology

- Conventional QC
- Nondestructive/In-situ
- Durability Related

Technology

- Conventional QC
- Nondestructive/In-situ
- Durability Related

Technology

- Conventional QC
- Nondestructive/In-situ
- Durability Related

Technology

- Conventional QC
- Nondestructive/In-situ
- Durability Related

Technology

- Conventional QC
- Nondestructive/In-situ
- Durability Related
Technology

- Conventional QC
- Nondestructive/In-situ
- Durability Related
  - Rapid Chloride Perm
  - HIPERPAV II
  - Air Void Analyzer
  - Thermal Modeling
  - CTE Test

Summary

- Primary role is to SHARE information
- Current focus areas:
  - Long-life pavements
  - Nondestructive/In-situ testing
  - M-E Pavement Design Guide
  - Technologies demonstrated on-site during construction or for loan
    ...FREE to the states...

Closing

- Interested in our services?
  Contact either:
    - FHWA VA Division Office (804-775-3363)
    - FHWA Resource Center (404-562-4782)
    - Mobile Concrete Laboratory Directly
      - Gary Crawford (202) 366-1286
      - Leif Wathne (202) 366-1335

Questions?

We’re open in the parking lot during breaks!

www.fhwa.dot.gov/pavement