TN SPS-6

LTPP SPS Project Deviation Report Project Summary Sheet	State Code Project Code	47 0600

Project Classification Information

SPS Experiment Number: SPS-6 | State or Province: TN

LTPP Region: ☐ North Atlantic ☐ North Central ☒ Southern ☐ Western

Climate Zone: ☐ Dry-Freeze ☐ Dry-No Freeze ☐ Wet-Freeze ☒ Wet-No Freeze

Subgrade Classification: ☒ Fine Grain ☐ Coarse Grain ☐ Active (SPS-8 Only)

Project Experiment Classification Designation (SPS 1, 2 and 8): SPS-6

Construction Start Date: 4-30-96 | Construction End Date: 5-13-96

FHWA Incentive Funds Provided to Agency for this Project: ☒ Yes ☐ No

Deviation Summary

Site Location Deviations: ☐ No Deviations ☒ Minor Deviations ☐ Significant Deviations

Construction Deviations: ☐ No Deviations ☐ Minor Deviations ☐ Significant Deviations

Data Collection and Processing Status Summary

Inventory Data (SPS 5,6,7,9): ☒ Complete Submission ☐ Incomplete ☐ Data Not Available

Materials Data: ☒ All Scheduled Samples Obtained and Tested ☐ Incomplete/No Test Data

Construction Data: ☒ All Required Data Obtained ☐ Incomplete/Missing Data Elements

Historical Traffic Data: ☒ All Required Historical Estimates Submitted (SPS 5,6,7,9) ☐ Required Estimates Not Submitted

Traffic Monitoring Equipment: ☒ WIM Installed On-Site ☐ AVC Installed On-Site ☐ ATR Installed On-Site ☐ No Equipment Installed

Traffic Monitoring: ☒ Preferred ☐ Continuous ☐ Minimum ☐ Below Minimum ☐ Site Related

Traffic Monitoring Data: ☐ Monitoring Data Submitted ☒ No Monitoring Data Submitted

FWD Measurements: ☒ Preconstruction Tests Performed ☐ Construction Tests Performed ☐ Post-construction Tests Performed

Profile Measurements: ☒ Preconstruction Tests Performed ☐ Post-construction Tests Performed

Distress Measurements: ☒ Preconstruction Tests Performed ☐ Post-construction Tests Performed

Maint. & Rehab. Data: ☐ Complete Submission ☐ Incomplete ☒ Data Not Available

Friction Data: ☒ Complete Submission ☐ Incomplete ☐ Data Not Available

Report Status

Materials Sampling and Test Plan: ☒ Document Prepared ☒ Final Submitted to FHWA

Construction Report: ☒ Document Prepared ☐ Final Submitted to FHWA

AWS: (SPS 1, 2, & 8) ☐ AWS Installed ☐ AWS Installation Report Submitted to FHWA

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LTPP SPS Project Deviation Report Site Location Guidelines Deviations	State Code Project Code	47 0600

☐ Comments Pertain to All Test Sections on Project
☒ Comments Pertain Only to Section(s). (Specify) 05,

Site Location Guideline Deviation Comments

- Section 05 was repositioned after section 02 for a smoother ride
- Skin patch on sections 04+08, therefore sections 04+06 swapped places.
- 330 feet of section 06 had an asphalt concrete patch

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LTPP SPS Project Deviation Report Construction Guidelines Deviations	State Code 47 Project Code 0600

☒ Comments Pertain to All Test Sections on Project
☒ Comments Pertain Only to Section(s) (Specify) crack + seat section

Construction Guidelines Deviation Comments

- crack + seat process Did Not crack the concrete
- chip seal was placed on crack + seat section before FWD testing was done
- 0.25 inch "scratch course" placed prior to surface layer. (AC-20, sands, fines)

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LTPP SPS Project Deviation Report Data Collection and Materials Sampling and Testing Deviations	State Code 47 Project Code 0600

☒ Comments Pertain to All Test Sections on Project
☐ Comments Pertain Only to Section(s): (Specify) _____

Data Collection & Material Sampling and Testing Deviation Comments

No Deviations

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LTPP SPS Project Deviation Report Other Deviations	State Code 47 Project Code 0600

☐ Comments Pertain to All Test Sections on Project
☒ Comments Pertain Only to Section(s): (Specify) Saw + Seal Sections

Other Deviation Comments

- Saw + Seal activities occured 14 days after construction.

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