LTPP SPS Project Deviation Report Project Summary Sheet	State Code 08 Project Code 0500

Project Classification Information

SPS Experiment Number: 5	State or Province: CO
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):	
Construction Start Date: 9/28/91	Construction End Date: 10/8/91
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 (PASCO/MANUAL) ☒ Post-construction Tests Performed (PASCO)
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 08 Project Code 0500

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

Site Location Guideline Deviation Comments

SUBGRADE SOIL CLASSIFICATIONS RANGED FROM 108 (LEAN CLAY W/SAND) TO 111 (GRAVELLY LEAN CLAY) TO 216 (CLAYEY SAND). THIS IS TYPICAL SUBGRADE VARIABILITY AND SHOULD BE EXPECTED.

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LTPP SPS Project Deviation Report Construction Guidelines Deviations	State Code 08 Project Code 0500

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

Construction Guidelines Deviation Comments

A DZV MIXTURE DESIGN WAS USED FOR BOTH THE VIRGIN AC AND THE RAP MIXTURES. SURFACE BEGAN TO RAVEL EARLY IN ITS LIFE. A FOG SEAL WAS PLACED ON ALL SECTIONS AFTER 3 YEARS

SECTION 080501 - DUE TO SEVERE RUTTING AND A SAFETY CONCERN, A THIN OVERLAY (RUT FILL) WAS PLACED ON THE CONTROL SECTION AT THE TIME OF CONSTRUCTION. TWO COMPLETE SETS OF MONITORING DATA WERE COLLECTED PRIOR TO RUT LEVEL-UP (1990 & 1991)

 Preparer Doug Frith Date 9/30/96

LTPP SPS Project Deviation Report Data Collection and Materials Sampling and Testing Deviations	State Code 08 Project Code 0500

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

Data Collection & Material Sampling and Testing Deviation Comments

ALL TESTING IS COMPLETE AND SUBMITTED WITH THE EXCEPTION OF AC AND SOIL MR. ALSO TEST HECA (VISCOSITY @ 77°F) WAS NOT PERFORMED ON EITHER PRE OR POST SAMPLES.

FRICTION DATA ONLY REPORTED FOR 1994.

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LTPP SPS Project Deviation Report Other Deviations	State Code 08 Project Code 0500

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

Other Deviation Comments

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