

Brent Rauhut Engineering Inc. ^{File} TX SPS-8



10 February 1997

Mr. Greg Williams
Pavement Performance Division - LTPP
Federal Highway Administration
Turner-Fairbanks Highway Research Center
6300 Georgetown Pike, Room F-215
McLean, Virginia 22101

Subject: Deviation Forms - Texas SPS-8 Project (4808) on FM-2223 in Brazos County, Texas

Dear Greg,

Enclosed are the Deviation Forms for the above subject project in Brazos County, Texas. These forms were not included with the construction report for the environmental study test sections at this location.

Please feel free to contact me should you have any questions or comments regarding any of the information included on these forms.

Sincerely,

A handwritten signature in black ink that reads 'Timothy J. Martin'.

Timothy J. Martin
Graduate Engineer, SRCO

TJM:dmj

Enclosure: As stated.

c.w/o Enc: Jerry Daleiden, SRCO

c.w/Enc: File-4808 Final Report

LTPP SPS Project Deviation Report Project Summary Sheet		State Code Project Code	48 08XX
Project Classification Information			
SPS Experiment Number: 480800		State or Province: TEXAS	
LTPP Region:		<input type="checkbox"/> North Atlantic <input type="checkbox"/> North Central <input checked="" type="checkbox"/> Southern <input type="checkbox"/> Western	
Climate Zone:		<input type="checkbox"/> Dry-Freeze <input type="checkbox"/> Dry-No Freeze <input type="checkbox"/> Wet-Freeze <input checked="" type="checkbox"/> Wet-No Freeze	
Subgrade Classification:		<input checked="" type="checkbox"/> Fine Grain <input type="checkbox"/> Coarse Grain <input type="checkbox"/> Active (SPS-8 Only)	
Project Experiment Classification Designation (SPS 1, 2 and 8): SPS-8			
Construction Start Date: 03/07/96		Construction End Date: 7/17/96	
FHWA Incentive Funds Provided to Agency for this Project:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Deviation Summary			
Site Location Deviations:		<input checked="" type="checkbox"/> No Deviations <input type="checkbox"/> Minor Deviations <input type="checkbox"/> Significant Deviations	
Construction Deviations:		<input type="checkbox"/> No Deviations <input checked="" type="checkbox"/> Minor Deviations <input type="checkbox"/> Significant Deviations	
Data Collection and Processing Status Summary			
Inventory Data (SPS 5,6,7,9):		<input type="checkbox"/> Complete Submission <input type="checkbox"/> Incomplete <input type="checkbox"/> Data Not Available	
Materials Data:		<input checked="" type="checkbox"/> All Scheduled Samples Obtained and Tested <input type="checkbox"/> Incomplete/No Test Data	
Construction Data:		<input checked="" type="checkbox"/> All Required Data Obtained <input type="checkbox"/> Incomplete/Missing Data Elements	
Historical Traffic Data:		<input type="checkbox"/> All Required Historical Estimates Submitted (SPS 5,6,7,9) <input type="checkbox"/> Required Estimates Not Submitted	
Traffic Monitoring Equipment:		<input checked="" type="checkbox"/> WIM Installed On-Site <input type="checkbox"/> AVC Installed On-Site <input type="checkbox"/> ATR Installed On-Site <input type="checkbox"/> No Equipment Installed	
Traffic Monitoring:		<input checked="" type="checkbox"/> Preferred <input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Minimum <input type="checkbox"/> Below Minimum <input type="checkbox"/> Site Related	
Traffic Monitoring Data:		<input type="checkbox"/> Monitoring Data Submitted <input type="checkbox"/> No Monitoring Data Submitted	
FWD Measurements:		<input type="checkbox"/> Preconstruction Tests Performed <input type="checkbox"/> Construction Tests Performed <input checked="" type="checkbox"/> Post-construction Tests Performed	
Profile Measurements:		<input type="checkbox"/> Preconstruction Tests Performed <input checked="" type="checkbox"/> Post-construction Tests Performed	
Distress Measurements:		<input type="checkbox"/> Preconstruction Tests Performed <input checked="" type="checkbox"/> Post-construction Tests Performed	
Maint. & Rehab. Data:		<input type="checkbox"/> Complete Submission <input type="checkbox"/> Incomplete <input type="checkbox"/> Data Not Available	
Friction Data:		<input type="checkbox"/> Complete Submission <input type="checkbox"/> Incomplete <input type="checkbox"/> Data Not Available	
Report Status			
Materials Sampling and Test Plan:		<input type="checkbox"/> Document Prepared <input checked="" type="checkbox"/> Final Submitted to FHWA	
Construction Report:		<input type="checkbox"/> Document Prepared <input checked="" type="checkbox"/> Final Submitted to FHWA	
AWS: (SPS 1, 2, & 8)		<input type="checkbox"/> AWS Installed <input checked="" type="checkbox"/> AWS Installation Report Submitted to FHWA	

LTPP SPS Project Deviation Report
Site Location Guidelines Deviations

State Code
Project Code

48
08XX

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

Site Location Guideline Deviation Comments

No deviations in the site location observed.

LTPP SPS Project Deviation Report
Construction Guidelines Deviations

State Code 48
Project Code 08XX

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

Construction Guidelines Deviation Comments

- Construction of the DGAB layer showed a wide variation in layer thickness. This was attempted to be corrected, but was never resolved according to the experimental design guidelines. The profile data containing the elevation readings in the Final Report provide the necessary information on the deviations in thickness.

- Surface thickness contained similar variations.

- Lifts greater than 4" of HMAC were layed during construction of the test sections.

LTPP SPS Project Deviation Report
Data Collection and
Materials Sampling and Testing Deviations

State Code
Project Code

48
08XX

- 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 in the Material Sampling and Testing
have been observed.

Janet J. Martin

LTPP SPS Project Deviation Report Other Deviations	State Code	<u>48</u>
	Project Code	<u>08XX</u>

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

Other Deviation Comments

No other deviations which would effect the performance of this experimental test section were observed.