



Long-Term Pavement Performance

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

Subject: Deviation Reports - New Mexico SPS-9A (3509) Project on I-10 Frontage Road
in Grant County, New Mexico

Dear Aramis,

It has come to our attention that the deviations previously reported for the construction of the subject project were incorrect. It was previously thought that the binder mix and surface mix contained two distinct gradations. The gradations have turned out to be identical for the surface and binder layers. No construction deviations occurred for this project. The initial deviation forms should have shown the project number as 350900 instead of 35A900.

Please accept the attached Project Deviation Reports for the subject project as replacements of the existing ones.

Sincerely,

Timothy J. Martin, P.E.
Project Engineer, SRSC

TJM:dmj

Enclosure: As stated.

c.w/Enc: Jack Springer, FHWA/LTPP-PPD (Original report sent to A. Lopez)
Gonzalo Rada, LAW PCS-MD
Parveez H. Anwar, NMSHTD (Original report sent to Jim Stokes)
John H. Tennison, Jr., NMSHTD (Original report sent to: Fred Cooney)
Steve Von Stein, FHWA-NM Div.
Amber Yau, SRSC
Weng On Tam, SRSC

LTPP SPS Project Deviation Report Project Summary Sheet	State Code Project Code	35 0900
Project Classification Information		
SPS Experiment Number: 350900	State or Province: New Mexico	
LTPP Region: Southern	<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 checked="" type="checkbox"/> Dry-No Freeze <input type="checkbox"/> Wet-Freeze <input 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): 9A		
Construction Start Date: 4/20/96	Construction End Date: 9/18/96	
FHWA Incentive Funds Provided to Agency for this Project:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Deviation Summary		
Site Location Deviations:	<input type="checkbox"/> No Deviations <input type="checkbox"/> Minor Deviations <input checked="" type="checkbox"/> Significant Deviations	
Construction Deviations:	<input checked="" type="checkbox"/> No Deviations <input 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 checked="" 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 type="checkbox"/> All Required Data Obtained <input checked="" type="checkbox"/> Incomplete/Missing Data Elements	
Historical Traffic Data:	<input checked="" 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 type="checkbox"/> Continuous <input type="checkbox"/> Minimum <input type="checkbox"/> Below Minimum <input type="checkbox"/> Site Related	
Traffic Monitoring Data:	<input checked="" type="checkbox"/> Monitoring Data Submitted <input type="checkbox"/> No Monitoring Data Submitted	
FWD Measurements:	<input checked="" type="checkbox"/> Preconstruction Tests Performed <input type="checkbox"/> Construction Tests Performed <input checked="" type="checkbox"/> Post-construction Tests Performed	
Profile Measurements:	<input checked="" type="checkbox"/> Preconstruction Tests Performed <input type="checkbox"/> Post-construction Tests Performed	
Distress Measurements:	<input checked="" type="checkbox"/> Preconstruction Tests Performed <input type="checkbox"/> Post-construction Tests Performed	
Maint. & Rehab. Data:	<input type="checkbox"/> Complete Submission <input checked="" 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 checked="" type="checkbox"/> Document Prepared <input type="checkbox"/> Final Submitted to FHWA	
AWS: (SPS 1, 2, & 8)	<input checked="" type="checkbox"/> AWS Installed <input type="checkbox"/> AWS Installation Report Submitted to FHWA	

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

Site Location Guideline Deviation Comments

- There is a rest area that has an exit ramp between section 35A901 and 35A902. The rest area is heavily used and will prevent uniform levels of traffic through the four sections.
- It has been determined that 1 1/2-inches of cold milling was performed on this section and that a 5/8" seal coat was applied in May 1983. Milling of the top 2 inches was performed in April 1996 which would have removed the seal coat and provided a good surface for the Superpave mix. This should not affect the objectives of this experiment.
- There is a structure beneath section 35A904 @ Station 3+60. It is a 5'x15' box culvert. This should not effect the performance of the roadway because of it's depth and the fact that it has existed there for over five years.

... Deviation Report
Data Collection and
Materials Sampling and Testing Deviations

State Code
Project Code

3
090

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

Data Collection & Material Sampling and Testing Deviation Comments

- Coring of the test section proceeded without any problem. However, many of the cores contained a loss of material which may make it impossible to test properly.

LTPP SPS Project Deviation Report
Construction Guidelines Deviations

State Code
Project Code

35
0900

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

Construction Guidelines Deviation Comments

- No deviations were made.

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

Other Deviation Comments

No other deviations which would affect the performance of the test sections was observed.