



U.S. Department  
of Transportation

**Federal Highway  
Administration**

# Memorandum

6300 Georgetown Pike  
McLean, Virginia 22101

Subject: **ACTION:** LTPP Directive I-123,  
Pavement Performance Database Software  
Performance Reports

Date: June 10, 2005

From: Eric Weaver   
Long Term Pavement Performance Team

Reply to  
Attn of: HRDI-13

To: Dr. Frank Meyer, PM - LTPP North Atlantic Regional Contract  
Dr. Frank Meyer, PM - LTPP North Central Regional Contract  
Mr. Mark Gardner, PM - LTPP Southern Regional Contract  
Mr. Kevin Senn, PM - LTPP Western Regional Contract

Attached is Long Term Pavement Performance (LTPP) Program Directive I-123 for the Pavement Performance Database Software Performance Reports. Please make sure all office personnel involved in LTPP IMS are aware of this new directive.

If you have any questions concerning this transmittal, please do not hesitate to call me at (202) 493-3153.

Attachments (2)



## LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



*For the Technical Direction of the LTPP Program*

**Program Area:** IMS

**Directive Number:** I-123

**Date:** June 10, 2005

**Supersedes:** N/A

**Subject:** Pavement Performance Database Software Performance Reports

This directive provides a Pavement Performance Database (PPDB) Software Performance Report (SPR) form that shall be used to report problems, comments, change requests, or to document changes made to the database management software or software used to enter, load or perform quality assurance checks. This form is not to be used to report problems with data preprocessor software, such as the traffic analysis and database software, ProQual, SMPCheck, AWSCheck, etc.

A SPR submitted less than 2 weeks prior to an upload may not be resolved until after the upload has been completed.

The submitter should fill out the top part of the form using the following conventions:

Field Name	Description
Organization	Code for Organization submitting SPR: 1 = North Atlantic Regional Support Contractor (RSC) 2 = North Central RSC 3 = Southern RSC 4 = Western RSC F = Federal Highway Administration (FHWA) M or S = Technical Support Services Contractor (TSSC)
SPR Number	Sequential number of the SPR submitted from the organization. Maintain the sequence in use prior to the issuance of this directive.
Program Name	List the name of software program, data entry form, or filter program, which is the topic of the report.
Version No.	Version number of the PPDB software release that the program being reported is running under.
Description	Detailed description of the problem, comment, or change. When appropriate, attach screen shots or listings from the software to the SPR form to illustrate the problem.

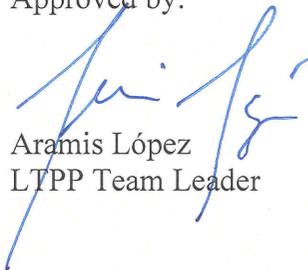
Problem, Comment, Change	Place a checkmark by the category to indicate the most appropriate type of issue being addressed by the report.
Priority: High/Medium/Low	Indicate whether the issue is of a high, medium or low priority using the following general guidelines: <b>High</b> – The issue affects a large amount of data, affects critical tables such as EXPERIMENT_SECTION or TST_L05, a large amount of data can not be processed, and/or no other work-around exists to prepare data for an upload. <b>Medium</b> – Between low and high priorities. <b>Low</b> – The number of affected data sets are relatively small, the issue affects a small number of test sections, a request is made for improvement to a feature of a properly functioning application, or an issue of low importance.
Reported by	Program Managers, Database Administrators, Data processors, etc.
Approved by	The RSC Database Manager shall approve all SPRs submitted by Regional Support Contractors.
Date	The date the SPR was submitted.

The SPR shall be submitted by e-mail to designated TSSC and FHWA staff, with copies to Regional Support Contractors.

The TSSC shall maintain a database of SPRs and their status. The database will be distributed to the LTPP Operations Team on a routine basis and when requested by FHWA.

Prepared by: TSSC

Approved by:



Aramis López  
LTPP Team Leader

Organization \_\_\_\_\_

SPR Number \_\_\_\_\_

**Long Term Pavement Performance  
Pavement Performance Database  
SOFTWARE PERFORMANCE REPORT**

Page \_\_\_ of \_\_\_

Attention:

cc: NARSC Database Manager  
NCRSC Database Manager  
SRSC Database Manager  
WRSC IMS Coordinator

Program Name:	Version No.:		
Description:			
Problem _____	Comment _____	Change _____	Priority: High / Med / Low
Reported By:	Date:		
Approved By:	Date:		

**THIS SECTION FOR USE BY TSSC**

Date Received:	Referred To:	Date Referred:
	Approved By:	Date Approved:
Date Complete:	Analyst:	
Resolution:		
Notes: QC _____ DD _____ CODES _____ NIMSLog _____		