



Memorandum

U.S. Department
of Transportation

6300 Georgetown Pike
McLean, Virginia 22101

**Federal Highway
Administration**

Subject: **ACTION:** LTPP Directive SM-42
Upgrade of SMPCheck Software to Version 3.3

Date: August 6, 2001

From: Jack Springer
Long Term Pavement Performance Team

Reply to
Attn of: HRDI-13

To: Dr. Frank Meyer, PI - LTPP North Atlantic Regional Contract
Mr. Tom Wilson, PI - LTPP North Central Regional Contract
Mr. Mark Gardner, PI - LTPP Southern Regional Contract
Dr. Sirous Alavi, PI - LTPP Western Regional Contract

Attached is the Long Term Pavement Performance (LTPP) Directive SM-42 formalizing implementation of Version 3.3 of the SMPCheck software. Please note that the software was sent to you under separate cover. This directive should be transmitted to all appropriate personnel as soon as possible.

If you have any questions concerning this transmittal, please do not hesitate to call me at (202) 492-3144.

Attachment

FHWA:HRDI-13:JSpringer:mad:493-3144:8/6/01
File: c:\mdeeney\springer\smp_#42dir.doc
cc:
LAW PCS
Hank Usher
Brandt Henderson
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LTPP Staff
Directive File
Official File (180.20)
Chron

LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For the Technical Direction of the LTPP Program



Program Area:	Monitoring	Directive Number:	SM-42
Date:	August 6, 2001	Supersedes:	SM-40
Subject:	Upgrade of SMPCheck Software to Version 3.3		

Attached for immediate implementation please find Version 3.3 of the SMPCheck software. This new version of the program contains modifications made in response to feedback from the RCOCs. More specifically, the following modifications were made in this program version:

- Corrected display error in upload file creation screen (see SMPPR NC-60). (Note: display error did not cause problem when generating upload file. All manual data in the \mandata subdirectory were included in the upload file, thus no further action is required from the RCOCs.)
- When generating an upload file, if the daily maximum or minimum temperature time occurs at 0 hour, the time stamp is changed to 2400 hour to be consistent with the hourly data measurement (see SMPPR NC-56).

The above modifications do not require changes to the documentation; therefore, please continue to use the User Guide provided with the SMPCheck v2.5 software.

SMPCheck v3.3 should be installed on all computers being used to process SMP data. Installation consists of copying the file INSTALL.EXE off the distribution diskette and into the SMPCheck directory. Once done, run the INSTALL.EXE program and answer “yes” to question “overwrite existing program files?” If this procedure is followed, the SMPCheck program should be able to read and process all data previously entered and processed with Version 3.2 or earlier versions of the SMPCheck program.

If there are any problems, please submit a SMP problem report (SMPPR) form in accordance with LTPP Monitoring Directive SM-6.

Prepared by: TSSC

Approved by:

Aramis López, Jr.
LTPP Team Leader