Memorandum

U.S. Department
of Transportation

**Federal Highway
Administration**

6300 Georgetown Pike
McLean, Virginia 22101

Subject: **ACTION**: LTPP Directive SM-41
Upgrade of ONSFIELD Software to Version 2.1

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-41 formalizing implementation of Version 2.1 of the ONSFIELD 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_#41dir.doc
cc:
LAW PCS
Hank Usher
Brandt Henderson
Mark Potter
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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-41
Date:	August 6, 2001	Supersedes:	SM-32
Subject:	Upgrade of ONSFIELD Software to Version 2.1		

Attached for immediate implementation please find Version 2.1 of the ONSFIELD software. This new version of the program contains modifications made in response to feedback from the RCOCs. More specifically, the program was modified in order to allow for large onsite data files (containing more than three months of data) to be displayed on the computer screen (see SMPPR NC-59).

Note: Because the software is written in Microsoft QuickBasic for DOS, the amount of data that can be displayed will be limited by the DOS memory available on the computer. Viewing of onsite data files containing more than six months worth of data is not recommended.

The above modification does not require changes to the documentation; therefore, please continue to use the User Guide provided with the ONSFIELD v1.2 software.

ONSFIELD v2.1 should be installed on all computers being used to collect and review SMP data. Installation consists of copying the files ONSFIELD.EXE and ONSFIELD.CFG off the distribution diskette and into an appropriate directory. The two files must be in the same directory for the program to run properly. The ONSFIELD v2.1 program supersedes previous versions of the 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