



U.S. Department  
Of Transportation

Federal Highway  
Administration

# Memorandum

6300 Georgetown Pike  
McLean, Virginia 22101

Subject: **ACTION:** LTPP Directive TDP-49  
Release of LTPP Traffic Analysis Software Version 1.7.1

Date: July 22, 2008

From: Deborah Walker   
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 the Long Term Pavement Performance (LTPP) Program Directive TDP-49. This directive discusses the executable and data updates made to the LTPP Traffic Analysis Software (LTAS) since the release of version 1.7. Installation instructions are included in Attachment 1. Installation of the updated software shall be completed by Friday, July 25, 2008 and full implementation of version 1.7.1 shall begin Monday, July 28, 2008.

In addition to the software release, updated copies of *Volume 1 – Users' Guide* and Appendices A (SPS Graphs), B (Agency Graphs), and F (STAT\_QC Graphs) of *Volume 2 – Graphics* are included with the software.

Please ensure that all personnel involved with the Traffic Program are aware of this new directive. Should you have any questions or would like to discuss this directive, please do not hesitate to contact me at 202-493-3068.

Attachments (2)

FHWA:HRDI-13:DWalker:mad:493-3068:07/22/08

File: c:/mdeeney/directive/traffic/tdp49dir.doc

cc:

Jonathan Groeger

Debbie Walker

Directive Binder

LTPP Team

Official file

Chron

# LONG-TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



*For the Technical Direction of the LTPP Program*



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<b>Program Area:</b>	Traffic	<b>Directive Number:</b>	TDP-49
<b>Date:</b>	July 22, 2008	<b>Supersedes:</b>	TDP-48
<b>Subject:</b>	<i>Release of LTPP Traffic Analysis Software Version 1.7.1</i>		

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## **Purpose**

The purpose of this directive is to authorize the release of version 1.7.1 of the LTPP Traffic Analysis Software (LTAS) for the LTPP Regional Support Contractors (RSCs) to begin using. Installation of the updated software shall be completed by Friday, July 25, 2008 and full implementation of version 1.7.1 shall begin Monday, July 28, 2008. This directive discusses the executable and data updates made to LTAS since the release of version 1.7.

## **Changes**

This release includes the addition of new groups of vehicle classes to select from in the drop-down list for the 4-card vs. 7-card graphs for the SPS, Agency and 13-Bin graph types. The new groups of vehicle classes are:

- ◆ 5, 6, 8, 9
- ◆ 5, 6, 8, 9, 13
- ◆ 5, 6, 8, 9, 10

This new enhancement to the software addresses Software Performance Report (SPR) M-3830T. In addition, the message box displayed during the purge process was removed.

## **Distribution and Installation of Updated Software**

The updated software is posted on the LTPP file transfer protocol (FTP) site in the LTAS\_1\_7\_1 folder for download until Friday, July 25, 2008. Copies of the software needed after this date must be requested through the LTPP Customer Support Service Center.

The table, "Installing LTAS Version 1.7.1" in Attachment 1 lists the steps for installing the new release of the traffic analysis software. The installation information is also included with the software distribution.

## **Manual Revisions**

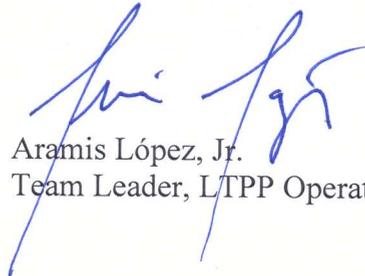
Changes made to *Volume 1 – Users' Guide* and *Appendices A (SPS Graphs), B (Agency Graphs), and F (STAT\_QC Graphs)* of *Volume 2 – Graphics* are included with this version of LTAS. Copies of Volumes 1 and 2 needed after Friday, July 25, 2008 must be requested through the LTPP Customer Support Service Center.

**Questions or Issues**

Questions concerning this directive should be addressed to the FHWA LTPP program office. If there are problems implementing this directive, please submit a Software Performance Report according to the guidelines in TDP-40.

Prepared by: FHWA/TSSC

Approved by:

A handwritten signature in blue ink, appearing to read 'Aramis Lopez Jr.', is written over the printed name and title.

Aramis López, Jr.  
Team Leader, LTPP Operations

## ATTACHMENT 1

The following table lists the steps for installing version 1.7.1 of the LTPP Traffic Analysis Software (LTAS).

### Installing LTAS Version 1.7.1

Step	Action
1	Create a temporary directory.
2	Unzip the Analysis_1_7_1.zip file in the temporary directory created in Step 1.
3	Replace the analysis.exe on the server using the updated analysis.exe located in the zip file Analysis_1_7_1.zip.