



U.S. Department
of Transportation

**Federal Highway
Administration**

Memorandum

6300 Georgetown Pike
McLean, Virginia 22101

Subject: **ACTION**: LTPP Directive I-94

Date: November 13, 2001

From: Jean Wallace
Office of Infrastructure R&D

Reply to
Attn of: HRDI-13

To: Dr. Frank Meyer, PM - LTPP North Atlantic Regional Contract
Mr. Tom Wilson, PM - LTPP North Central Regional Contract
Mr. Mark Gardner, PM - LTPP Southern Regional Contract
Dr. Sirous Alavi, PM - LTPP Western Regional Contract
Dr. Gonzalo Rada, PM - LTPP Technical Support Services Contract
Dr. Michael Darter, PI - LTPP Data Analysis Technical Support Contract

Attached is the Long-Term Pavement Performance (LTPP) Program IMS Directive I-94 to implement the "Corrections to RHB_CAUSE_INFO and date check on TRAF_MONITOR_BASIC_INFO". The directive provides instructions to run two SQL scripts. One will correct an error on RHB_CAUSE_INFO. The other will identify date problems in TRAF_BASIC_INFO. Please make sure that all office personnel involved in the 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.

Attachment

FHWA:HRDI-13:JWallace:mad:493-3153:11/13/01

File: c:/mdeeney/directives/ims/I-94.doc

cc:

Monte Symons
Directive Binder
LTPP Team
Official File
Chron

LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For the Technical Direction of the LTPP Program



Program Area: IMS Directive Number: I-94
Date: November 13, 2001 Supersedes:
Subject: **Corrections to RHB_CAUSE_INFO and date check on
TRAF_MONITOR_BASIC_INFO**

To correct instances where RHB_CAUSE_INFO.GEN_PAVEMENT_RHB_CAUSE has been improperly set to zero, the following script shall be run by the regions:

```
UPDATE rhb_cause_info  
SET gen_pavement_rhb_cause = NULL  
WHERE gen_pavement_rhb_cause = '0';
```

Instructions will be distributed on how to avoid this error in the current software. A new software update will also be issued in the near future to prevent the problem.

In order to identify incorrect date format problems in TRAF_BASIC_INFO, the following script shall be run by the regions:

```
SELECT DISTINCT process_date  
FROM trf_monitor_basic_info  
WHERE TO_NUMBER(TO_CHAR(process_date,'YYYY')) NOT BETWEEN 1900 AND  
2001;
```

This script will return records that have an improper date caused by a problem in the old filter program. Records with erroneous dates shall be corrected using SQL script. The Regional Support Contractors shall submit correction scripts for approval prior to their execution.

Prepared by: TSSC

Approved by:

Aramis López, Jr.
LTPP Team Leader