

LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For The Technical Direction Of The LTPP Program

Program Area: **SEASONAL MONITORING PROGRAM** Directive Number: SM-1

Date: October 7, 1993 Supersedes: FWD-1

Subject: File Naming Convention and lane specification for Seasonal Monitoring Program

The following convention shall be used to name the "ON-SITE" and "MOBILE" data files obtained as part of the Seasonal Monitoring Program.

General Format:

4 8 S B 9 3 C K . O N S
1 2 3 4 5 6 7 8 9 10 11

where characters

- | | |
|-----------|---|
| 1, 2 | = agency code; e.g., "48 for Texas |
| 3 | = always "S" for seasonal |
| 4 | = seasonal site identifier within agency; e.g. "B" is the second seasonal site in Texas |
| 5, 6 | = last two digits of seasonal monitoring year; e.g., "93" for 1993 |
| 7 | = sequential visit identifier or code; e.g., "C" for the third visit of the year |
| 8 | = month on which data was obtained; e.g., "K" for November (A for January, B for February, etc.) |
| 9, 10, 11 | = file extension; if data was obtained from the "ON-SITE" dataloggers use "ONS" or, if obtained through the "MOBILE" unit use "MOB" |

The following convention shall be used to name the FWD data files obtained as part of the Seasonal Monitoring Program.

General Format:

4 8 S E 9 3 C 1 . F W D
1 2 3 4 5 6 7 8 9 10 11

where characters

- | | |
|-----------|--|
| 1, 2 | = agency code; e.g., "48 for Texas |
| 3 | = always "S" for seasonal |
| 4 | = seasonal site identifier within agency; e.g. "E" is the fifth seasonal site in Texas |
| 5, 6 | = last two digits of seasonal monitoring year; e.g., "93" for 1993 |
| 7 | = sequential visit identifier or code; e.g., "C" for the third visit of the year |
| 8 | = FWD pass number; e.g., "1" for mid-lane testing, "3" for outer-wheel path, etc. |
| 9, 10, 11 | = always "FWD" for FWD testing |

Please note that the recommended naming convention for FWD data files is the same as before (Directive # FWD-1), except that the fourth character has been changed from a "digit" to a "letter" to allow for States, such as Texas, having more than 9 seasonal sites.

The lane specification code (test point ID#) for the test location directly on top of the instrumentation hole prior to cutting the hole, will be identify in the following mater; F9, J9, and C9 for flexible, jointed concrete, and continuously reinforced concrete pavements, respectively.

The RCOCs will use the same procedures used for FWD data file back-up, with the seasonal monitoring data files (three copies on 3 1/2-inch diskettes prior to leaving the site).

Approving Official
Paul Teng, Chief LTPP Division