

| | | |
|--|--------------------|----------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID | [106] |
| | *STATE CODE | [42] |
| | *SHRP SECTION ID | [3044] |

HIGHWAY RT. NO. (THIS COUNT) I-78

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0330

FILENAME: C423044.I3J ✓ DISK ID _____

BEGINNING DATE 07/03/09 BEGINNING TIME 12:00 am

ENDING DATE 07/18/09 ENDING TIME 11:59 pm

COUNT DURATION 16 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL# IRD - iSINC

SENSOR TYPE Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS: ATR continuous counts used to develop seasonal adjustment factors which are applied to all 24 hour raw counts by month and by day of week.

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) NA

COMMENTS : This site was restored on 06/05/2009. See sheet 14 for additional install details.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

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| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u> |
| DATE PREPARED <u>05/04/10</u> | revised: <u>May 23, 2001</u> |

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MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C423044.IJJ ✓ DISK ID _____

BEGINNING DATE 07/20/09 BEGINNING TIME 12:00 am

ENDING DATE 08/01/09 ENDING TIME 11:59 pm

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HIGHWAY RT. NO. (THIS COUNT) I-78

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FILENAME: C423044.J8J ✓ DISK ID _____

BEGINNING DATE 08/08/09 BEGINNING TIME 12:00 am

ENDING DATE 09/16/09 ENDING TIME 11:59 pm

COUNT DURATION 40 [] HOURS [X] DAYS [] MONTHS

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FILENAME: C423044.KHJ ✓ DISK ID _____

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ENDING DATE 09/30/09 ENDING TIME 11:59 pm

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HIGHWAY RT. NO. (THIS COUNT) I-78

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0330

FILENAME: C423044.LCJ ✓ DISK ID _____

BEGINNING DATE 10/13/09 BEGINNING TIME 12:00 am

ENDING DATE 12/31/09 ENDING TIME 11:59 pm

COUNT DURATION 77 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

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| SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM | *STATE ASSIGNED ID | [<u>106</u>] |
| | *STATE CODE | [<u>42</u>] |
| | *SHRP SECTION ID | [<u>3044</u>] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W423044.I3J ✓ DISK ID _____

BEGINNING DATE 07/03/09 BEGINNING TIME 12:00 am

ENDING DATE 07/18/09 ENDING TIME 11:59 pm

COUNT DURATION 16 [] HOURS [X] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE/MODEL# IRD - iSINC

SENSOR TYPE Kistler Quartz Piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23
 7-card 6 digit Truck Weight study _____ W-card X OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6
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 SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Test trucks, Spring and Fall

COMMENTS: This site was restored on 06/05/2009. See sheet 14 for additional install details.

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ENDING DATE 09/16/09 ENDING TIME 11:59 pm

COUNT DURATION 40 [] HOURS [X] DAYS [] MONTHS

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FILENAME ✓ C423044.KHJ ✓ DISK ID _____

BEGINNING DATE 09/18/09 BEGINNING TIME 12:00 am

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METHOD OF CALIBRATION AND FREQUENCY: Test trucks, Spring and Fall

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| | | | |
|---|--------------------|----------|-------------------------------------|
| SHEET 14 LTPP TRAFFIC DATA EQUIPMENT INSTALLATION LOG | *STATE ASSIGNED ID | [106] | LOCATION <u>Hamburg, PA</u> |
| | *STATE CODE | [42] | |
| | *SHRP SECTION ID | [3044] | |
| | | | INSTALLATION DATE <u>06/05/2009</u> |

| | TYPE | BRAND NAME | SERIAL NUMBER |
|--|----------------|-----------------------------|---------------|
| Control Unit(s) and peripheral equipment | | | |
| Control Unit | WIM | ISINC - Int'l Road Dynamics | 81114295 |
| Interface | rs232 | | |
| Modem | Raven CDMA | Serria Wireless | 0824715988 |
| Loop Amplifiers | Digital | IRD | |
| Other _____ | | | |
| Sensor(s) / Platform(s) | | | |
| LTPP Lane Sensor | Lineas Quartz | Kistler | |
| Sensor Next Adjacent Lane (1) | BL Piezo MSI | | |
| Senor Next Adjacent Lane (2) | BL Piezo MSI | | |
| Sensor Next Adjacent Lane (3) | Lineas Quartz | Kistler | |
| Diagonal Sensor | | | |
| Offscale Sensor | | | |
| Right Platform | | | |
| Left Platform | | | |
| Other _____ | | | |
| Software | | | |
| Complete Package | | | |
| Axle Spacing Algorithm Only | Vendor | IRD | |
| Other _____ | | | |
| Loops | | | |
| Upstream - Lane 1 | 6 X 6 - 4 turn | | |
| Downstream - Lane 1 | 6 X 6 - 4 turn | | |
| Upstream - Other Lanes | 6 X 6 - 4 turn | | |
| Downstream - Other Lanes | 6 X 6 - 4 turn | | |

revised November 11, 1999