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|--|----------------------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID [ 410 ] |
|  | *STATE CODE [42]           |
|  | *SHRP SECTION ID [ 1597 ]  |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.C1F DISK ID

BEGINNING DATE 1/1/05 BEGINNING TIME 12:00 am

ENDING DATE 3/31/05 ENDING TIME 11:59 pm

COUNT DURATION 90 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                           |
|-------------------------------------|---------------------------|
| NAME OF PREPARER <u>John Parker</u> | PHONE <u>717-346-9973</u> |
| DATE PREPARED <u>4/15/05</u>        | revised: May 23, 2001     |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.F1F DISK ID

BEGINNING DATE 4/1/05 BEGINNING TIME 12:00 am

ENDING DATE 6/30/05 ENDING TIME 11:59 pm

COUNT DURATION 91 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                              |
|-------------------------------------|------------------------------|
| NAME OF PREPARER <u>John Parker</u> | PHONE <u>717-346-9973</u>    |
| DATE PREPARED <u>7/28/05</u>        | revised: <u>May 23, 2001</u> |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.F1F DISK ID \_\_\_\_\_

BEGINNING DATE 4/1/05 BEGINNING TIME 12:00 am

ENDING DATE 6/30/05 ENDING TIME 11:59 pm

COUNT DURATION 91 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

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|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.IIF DISK ID \_\_\_\_\_

BEGINNING DATE 7/1/05 BEGINNING TIME 12:00 am

ENDING DATE 7/08/05 ENDING TIME 11:59 pm

COUNT DURATION 8 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                           |
|-------------------------------------|---------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u> |
| DATE PREPARED <u>12/13/05</u>       | revised: May 23, 2001     |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.J3F DISK ID

BEGINNING DATE 8/3/05 BEGINNING TIME 12:00 am

ENDING DATE 9/30/05 ENDING TIME 11:59 pm

COUNT DURATION 59 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                              |
|-------------------------------------|------------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u>    |
| DATE PREPARED <u>12/13/05</u>       | revised: <u>May 23, 2001</u> |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410.]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597.] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.L1F DISK ID

BEGINNING DATE 10/1/05 BEGINNING TIME 12:00 am

ENDING DATE 10/24/05 ENDING TIME 11:59 pm

COUNT DURATION 24 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                           |
|-------------------------------------|---------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u> |
| DATE PREPARED <u>05/12/06</u>       | revised: May 23, 2001     |

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| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.LPF DISK ID

BEGINNING DATE 10/26/05 BEGINNING TIME 12:00 am

ENDING DATE 11/14/05 ENDING TIME 11:59 pm

COUNT DURATION 20 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                              |
|-------------------------------------|------------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u>    |
| DATE PREPARED <u>5/12/06</u>        | revised: <u>May 23, 2001</u> |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.MFF DISK ID

BEGINNING DATE 11/16/05 BEGINNING TIME 12:00 am

ENDING DATE 11/16/05 ENDING TIME 11:59 pm

COUNT DURATION 1 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                              |
|-------------------------------------|------------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u>    |
| DATE PREPARED <u>5/12/06</u>        | revised: <u>May 23, 2001</u> |



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| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID [ 410 ] |
|  | *STATE CODE [42]           |
|  | *SHRP SECTION ID [ 1597 ]  |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.MHF DISK ID

BEGINNING DATE 11/18/05 BEGINNING TIME 12:00 am

ENDING DATE 11/30/05 ENDING TIME 11:59 pm

COUNT DURATION 13 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                              |
|-------------------------------------|------------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u>    |
| DATE PREPARED <u>5/12/06</u>        | revised: <u>May 23, 2001</u> |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.N6F DISK ID

BEGINNING DATE 12/06/05 BEGINNING TIME 12:00 am

ENDING DATE 12/09/05 ENDING TIME 11:59 pm

COUNT DURATION 4 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                              |
|-------------------------------------|------------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u>    |
| DATE PREPARED <u>5/12/06</u>        | revised: <u>May 23, 2001</u> |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.NAF DISK ID \_\_\_\_\_

BEGINNING DATE 12/11/05 BEGINNING TIME 12:00 am

ENDING DATE 12/25/05 ENDING TIME 11:59 pm

COUNT DURATION 15 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                           |
|-------------------------------------|---------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u> |
| DATE PREPARED <u>5/12/06</u>        | revised: May 23, 2001     |

|  |                            |
|--|----------------------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID [ 410.] |
|  | *STATE CODE [42]           |
|  | *SHRP SECTION ID [ 1597.]  |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.NQF DISK ID \_\_\_\_\_

BEGINNING DATE 12/27/05 BEGINNING TIME 12:00 am

ENDING DATE 12/28/05 ENDING TIME 11:59 pm

COUNT DURATION 2 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                              |
|-------------------------------------|------------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u>    |
| DATE PREPARED <u>5/12/06</u>        | revised: <u>May 23, 2001</u> |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [42]     |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS COUNT) PA 49

MILEPOST NO. OR LOCATION (THIS COUNT) Segment 0530

FILENAME: C421597.NTF DISK ID

BEGINNING DATE 12/30/05 BEGINNING TIME 12:00 am

ENDING DATE 12/30/05 ENDING TIME 11:59 pm

COUNT DURATION 1 [ ] 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# PAT DAW 100

SENSOR TYPE 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 :

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                           |
|-------------------------------------|---------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE <u>717-787-4574</u> |
| DATE PREPARED <u>5/12/06</u>        | revised: May 23, 2001     |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.DDF DISK ID \_\_\_\_\_

BEGINNING DATE 2/15/05 BEGINNING TIME 12:00 am

ENDING DATE 3/31/05 ENDING TIME 11:59 pm

COUNT DURATION 46 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                            |
|-------------------------------------|----------------------------|
| NAME OF PREPARER <u>John Parker</u> | PHONE: <u>717-346-9973</u> |
| DATE PREPARED <u>4/15/05</u>        | revised May 23, 2001       |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.F1F DISK ID \_\_\_\_\_

BEGINNING DATE 7/1/05 BEGINNING TIME 12:00 am

ENDING DATE 7/08/05 ENDING TIME 11:59 pm

COUNT DURATION 8 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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  
 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH  
 SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION  
 SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                            |
|-------------------------------------|----------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE: <u>717-787-4574</u> |
| DATE PREPARED <u>12/13/05</u>       | revised May 23, 2001       |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.J3F DISK ID \_\_\_\_\_

BEGINNING DATE 8/3/05 BEGINNING TIME 12:00 am

ENDING DATE 9/30/05 ENDING TIME 11:59 pm

COUNT DURATION 59 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                            |
|-------------------------------------|----------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE: <u>717-787-4574</u> |
| DATE PREPARED <u>12/13/05</u>       | revised May 23, 2001       |



|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.L1F DISK ID \_\_\_\_\_

BEGINNING DATE 10/1/05 BEGINNING TIME 12:00 am

ENDING DATE 10/24/05 ENDING TIME 11:59 pm

COUNT DURATION 24 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                            |
|-------------------------------------|----------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE: <u>717-787-4574</u> |
| DATE PREPARED <u>5/12/06</u>        | revised May 23, 2001       |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.LPF DISK ID \_\_\_\_\_

BEGINNING DATE 10/26/05 BEGINNING TIME 12:00 am

ENDING DATE 11/14/05 ENDING TIME 11:59 pm

COUNT DURATION 20 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                            |
|-------------------------------------|----------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE: <u>717-787-4574</u> |
| DATE PREPARED <u>5/12/06</u>        | revised May 23, 2001       |

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| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.MFF DISK ID \_\_\_\_\_

BEGINNING DATE 11/16/05 BEGINNING TIME 12:00 am

ENDING DATE 11/16/05 ENDING TIME 11:59 pm

COUNT DURATION 1 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

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>5/12/05</u>        | revised May 23, 2001       |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.MHF DISK ID \_\_\_\_\_

BEGINNING DATE 11/18/05 BEGINNING TIME 12:00 am

ENDING DATE 11/30/05 ENDING TIME 11:59 pm

COUNT DURATION 13 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

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>5/12/06</u>        | revised May 23, 2001       |

|  |                    |          |
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| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.N6F DISK ID \_\_\_\_\_

BEGINNING DATE 12/06/05 BEGINNING TIME 12:00 am

ENDING DATE 12/09/05 ENDING TIME 11:59 pm

COUNT DURATION 4 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

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>5/12/06</u>        | revised May 23, 2001       |

|  |                    |          |
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| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.NAF DISK ID \_\_\_\_\_

BEGINNING DATE 12/11/05 BEGINNING TIME 12:00 am

ENDING DATE 12/25/05 ENDING TIME 11:59 pm

COUNT DURATION 15 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

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>5/12/06</u>        | revised May 23, 2001       |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.NQF DISK ID \_\_\_\_\_

BEGINNING DATE 12/27/05 BEGINNING TIME 12:00 am

ENDING DATE 12/28/05 ENDING TIME 11:59 pm

COUNT DURATION 2 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

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>5/12/06</u>        | revised May 23, 2001       |

|  |                    |          |
|--|--------------------|----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [ 410 ]  |
|  | *STATE CODE        | [ 42 ]   |
|  | *SHRP SECTION ID   | [ 1597 ] |

HIGHWAY RT. NO. (THIS SESSION) PA 49

MILEPOST NO. OR LOCATION (THIS SESSION) Segment 0530

FILENAME W421597.NTF DISK ID \_\_\_\_\_

BEGINNING DATE 12/30/05 BEGINNING TIME 12:00 am

ENDING DATE 12/30/05 ENDING TIME 11:59 pm

COUNT DURATION 1 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW 100

SENSOR TYPE 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 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS: See Sheet #16 for more detailed calibration information

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

|                                     |                            |
|-------------------------------------|----------------------------|
| NAME OF PREPARER <u>Todd Rottet</u> | PHONE: <u>717-787-4574</u> |
| DATE PREPARED <u>5/12/06</u>        | revised May 23, 2001       |



|  |  |
|--|--|
| <div>SHEET 16</div> <div>LTPP MONITORED TRAFFIC DATA</div> <div>SITE CALIBRATION SUMMARY</div> | <div>*STATE ASSIGNED ID [ 410 ]</div> <div>*STATE CODE [42]</div> <div>*SHRP SECTION ID [ 1597 ]</div> |
|--|--|

SITE CALIBRATION INFORMATION

ENTERED SEP 19 2005  
D. Marshall

1. \* DATE OF CALIBRATION (MONTH/DAY/YEAR) [ 4/28/05]
2. \* TYPE OF EQUIPMENT CALIBRATED \_ WIM \_ CLASSIFIER \_X\_ BOTH
3. \* REASON FOR CALIBRATION  

☒ REGULARLY SCHEDULED SITE VISIT

☐ EQUIPMENT REPLACEMENT

☐ DATA TRIGGERED SYSTEM REVISION

☐ OTHER (SPECIFY) \_\_\_\_\_

☐ RESEARCH

☐ TRAINING

☐ NEW EQUIPMENT INSTALLATION
4. \* SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):  

☐ BARE ROUND PIEZO CERAMIC

☐ CHANNELIZED ROUND PIEZO

☒ CHANNELIZED FLAT PIEZO

☐ OTHER (SPECIFY) \_\_\_\_\_

☐ BARE FLAT PIEZO

☐ LOAD CELLS

☒ INDUCTANCE LOOPS

☐ BENDING PLATES

☐ QUARTZ PIEZO

☐ CAPACITANCE PADS
5. EQUIPMENT MANUFACTURER \_ PAT \_ DAW 100

WIM SYSTEM CALIBRATION SPECIFICS\*\*

- 6.\*\* CALIBRATION TECHNIQUE USED:  

☐ TRAFFIC STREAM --

☐ STATIC SCALE (Y/N)

☒ TEST TRUCKS

NUMBER OF TRUCKS COMPARED

NUMBER OF TEST TRUCKS USED

PASSES PER TRUCK

TRUCK TYPE

SUSPENSION

TYPE PER FHWA 13 BIN SYSTEM

SUSPENSION: 1 - AIR; 2 - LEAF SPRING

3 - OTHER (DESCRIBE)

1

2

3

1

7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)  
MEAN DIFFERENCE BETWEEN --- See attached calibration form  
DYNAMIC AND STATIC GVW 43.3 STANDARD DEVIATION 2.8  
DYNAMIC AND STATIC SINGLE AXLES 21.6 STANDARD DEVIATION 0.9  
DYNAMIC AND STATIC DOUBLE AXLES 11.0 STANDARD DEVIATION 0.9

8. 2 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED

9. DEFINE THE SPEED RANGES USED (MPH) 56, 57  
See attached calibration form

10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) Not known

11.\*\* IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) N  
IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: \_\_\_\_\_

CLASSIFIER TEST SPECIFICS\*\*\*

12.\*\*\* METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:  

☐ VIDEO

☒ MANUAL

☐ PARALLEL CLASSIFIERS

13. METHOD TO DETERMINE LENGTH OF COUNT \_ TIME \_ NUMBER OF TRUCKS

14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:  

\*\*\* FHWA CLASS 9

\*\*\* FHWA CLASS 8

FHWA CLASS

FHWA CLASS

FHWA CLASS

FHWA CLASS

\*\*\* PERCENT "UNCLASSIFIED" VEHICLES: \_\_\_\_\_

PERSON LEADING CALIBRATION EFFORT: John Parker  
CONTACT INFORMATION: John Parker 717-346-9973

rev. November 9, 1999

|  |  |
|--|--|
| <div>SHEET 16</div> <div>LTPP MONITORED TRAFFIC DATA</div> <div>SITE CALIBRATION SUMMARY</div> | <div>*STATE ASSIGNED ID [ 410 ]</div> <div>*STATE CODE [42]</div> <div>*SHRP SECTION ID [ 1597 ]</div> |
|--|--|

SITE CALIBRATION INFORMATION

ENTERED FEB 13 2006  
DM

1. \* DATE OF CALIBRATION (MONTH/DAY/YEAR) [ 9/27/05]
2. \* TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☒ BOTH
3. \* REASON FOR CALIBRATION
- ☒ REGULARLY SCHEDULED SITE VISIT

☐ RESEARCH
- ☐ EQUIPMENT REPLACEMENT
- ☐ TRAINING
- ☐ DATA TRIGGERED SYSTEM REVISION
- ☐ NEW EQUIPMENT INSTALLATION
- ☐ OTHER (SPECIFY) \_\_\_\_\_

4. \* SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):

☐ BARE ROUND PIEZO CERAMIC

☐ BARE FLAT PIEZO

☐ BENDING PLATES

☐ CHANNELIZED ROUND PIEZO☐ LOAD CELLS☐ QUARTZ PIEZO☒ CHANNELIZED FLAT PIEZO☒ INDUCTANCE LOOPS☐ CAPACITANCE PADS☐ OTHER (SPECIFY) \_\_\_\_\_5. EQUIPMENT MANUFACTURER  PAT DAW 100 

WIM SYSTEM CALIBRATION SPECIFICS\*\*

- 6.\*\* CALIBRATION TECHNIQUE USED:
- ☐ TRAFFIC STREAM -- ☐ STATIC SCALE (Y/N)

☒ TEST TRUCKS
- ☐ NUMBER OF TRUCKS COMPARED

☐ 1 NUMBER OF TEST TRUCKS USED
- TYPE PER FHWA 13 BIN SYSTEM

SUSPENSION: 1 - AIR; 2 - LEAF SPRING

3 - OTHER (DESCRIBE)

TRUCK

1

2

3

PASSES PER TRUCK

10

SUSPENSION

1

7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)

MEAN DIFFERENCE BETWEEN --- See attached calibration form

DYNAMIC AND STATIC GVW - 0.6 STANDARD DEVIATION 3.6

DYNAMIC AND STATIC SINGLE AXLES 9.0 STANDARD DEVIATION 15.7

DYNAMIC AND STATIC DOUBLE AXLES - 2.0 STANDARD DEVIATION 5.23

8. 6 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED9. DEFINE THE SPEED RANGES USED (MPH) 51, 52, 53, 54, 55, 56

See attached calibration form

10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) Not known11.\*\* IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) N

IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: \_\_\_\_\_

CLASSIFIER TEST SPECIFICS\*\*\*

- 12.\*\*\* METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:
- ☐ VIDEO

☒ MANUAL

☐ PARALLEL CLASSIFIERS
13. METHOD TO DETERMINE LENGTH OF COUNT ☐ TIME ☐ NUMBER OF TRUCKS
14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
- \*\*\* FHWA CLASS 9 \_\_\_\_\_

FHWA CLASS \_\_\_\_\_

\*\*\* FHWA CLASS 8 \_\_\_\_\_

FHWA CLASS \_\_\_\_\_

FHWA CLASS \_\_\_\_\_

FHWA CLASS \_\_\_\_\_

\*\*\* PERCENT "UNCLASSIFIED" VEHICLES: \_\_\_\_\_

|   |
|---|
| PERSON LEADING CALIBRATION EFFORT: <u>Todd Rottet</u> |
| CONTACT INFORMATION: <u>Todd Rottet 717-787-4574</u>  |

rev. November 9, 1999