

**SHEET 10
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT**

*STATE ASSIGNED ID [_ _ _]
 *STATE CODE [19]
 *SHRP SECTION ID [3006]

1. ANNUAL TRAFFIC ESTIMATES

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL=S/YR LTPP LANE (1000'S)
<u>1992</u>	<u>4855</u>	<u>796</u>	<u>2091</u>	<u>343</u>	<u>125</u>

**2. METHOD FOR ESTIMATING TOTAL VEHICLE
AADT (TWO-WAY)**

- ☒ Growth factored last year=s estimate. (6)
☐ Estimated based on volume counts at nearby locations. (3)
☐ Used computerized network analyses. (4)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Average multiple counts taken this year at the LTPP site. (2)
☐ Average and factored multiple count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8) _____

**3. METHOD FOR ESTIMATING TOTAL TRUCK
AADT (TWO-WAY)**

- ☐ Used system averages from counts taken this year. (6)
☐ Used count data from nearby sites. (3)
☐ Used count data from previous years at the LTPP site. (7)
☒ Used system averages from previous years. (8)
☐ Used computerized network analyses. (4)
☐ Used a single count taken this year at the LTPP site. (5)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Other: (9) _____

**4. METHOD FOR ESTIMATING TOTAL VEHICLES
LTPP LANE AADT**

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) G.F.

***5. METHOD FOR ESTIMATING TOTAL TRUCKS,
LTPP LANE, AADT**

- ☐ System distribution factors. (2)
☐ Based on actual lane data count. (1)
☒ Other: (3) G.F.

***6. METHOD FOR ESTIMATING ESAL//YEAR
IN LTPP LANE**

- ☒ ESAL/Truck factor (1)
☐ ESAL/Vehicle class. (2) (No. of classes)
☐ ESAL/Axle(3) Sing. ____ Tand. ____ Tri. ____
☐ Other: (4) _____

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
☐ Weight data from system averages this year. (3)
☒ Weight data from system averages prior years. (4)
☐ Weight data from historic W-4 Tables used. (5)
☐ Other: (6) _____

8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)
☐ Static scale used for enforcement. (2)
☒ Static scale not used for enforcement. (3)
☐ Other: (4) _____

NAME OF PREPARER N. Whitford
 DATE PREPARED 6/14/09

PHONE# _____

rev. March 12, 2001

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS COUNT) USH 30 MILEPOST NO. (THIS COUNT) MP 317.15
 LOCATION (THIS COUNT) MP 317.15

FILENAME V193006.D42 DISK/TAPE ID _____

BEGINNING DATE 2-4-92 date BEGINNING TIME 15:00

ENDING DATE 2-11-92 ENDING TIME 10:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 7 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE
 _____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: X see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-11-92</u>	

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3006]
*STATE CODE [19]
*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS COUNT) USH 30 MILEPOST NO. (THIS COUNT) MP 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME V193006.F32 DISK/TAPE ID _____

BEGINNING DATE 4-3-92 BEGINNING TIME 12:00

ENDING DATE 4-12-92 ENDING TIME 3:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 9 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: X see attached sheet for monthly + DOW factors

-recorder not operating from Sat, April 4 @ 0:00
until Mon, April 6 @ 10:00

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Michael Jorgensen PHONE # (515) 239-1739
DATE PREPARED 6-11-92

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3006]
*STATE CODE [19]
*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS COUNT) USH 30 MILEPOST NO. (THIS COUNT) MP 317.15
LOCATION (THIS COUNT) MP 317.15

FILENAME V193006-FEZ DISK/TAPE ID _____

BEGINNING DATE 4-15-92 BEGINNING TIME 1:00

ENDING DATE 4-22-92 ENDING TIME 6:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 7 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: X see attached sheet for monthly + DOW factors

recorder not operating on April 16 from 9:00 - 10:00

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Michael Jorgensen PHONE # (515) 239-1739
DATE PREPARED 6-11-92

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3006]
*STATE CODE [19]
*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS COUNT) USH 30 MILEPOST NO. (THIS COUNT) MP 317.15
LOCATION (THIS COUNT) MP 317.15

FILENAME V193006.GEZ DISK/TAPE ID _____

BEGINNING DATE 5-15-92 BEGINNING TIME 9:00

ENDING DATE 5-25-92 ENDING TIME 2:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 10 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE
_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: X see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Michael Jorgensen PHONE # (515) 239-1739
DATE PREPARED 6-11-92

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006] *STATE CODE [19] *SHRP SECTION ID [3006]
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HIGHWAY RT. NO. (THIS COUNT) US H30 MILEPOST NO. (THIS COUNT) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME V193006.H22 DISK/TAPE ID _____

BEGINNING DATE 6-2-92 BEGINNING TIME 1:00

ENDING DATE 6-11-92 ENDING TIME 11:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 9 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # 6K-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR * STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR * STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: * see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

<p align="center">SHEET 11</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VOLUME DATA TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS COUNT) US 430 MILEPOST NO. (THIS COUNT) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME V193006.HAZ DISK/TAPE ID _____

BEGINNING DATE 6-11-92 BEGINNING TIME 11:00

ENDING DATE 7-9-92 ENDING TIME 1:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 27 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE
 _____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR * STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR * STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: * see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

<p align="center">SHEET 11</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VOLUME DATA</p> <p align="center">TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS COUNT) US 430 MILEPOST NO. (THIS COUNT) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME V193006.I92 DISK/TAPE ID _____

BEGINNING DATE 7-9-92 BEGINNING TIME 1:00

ENDING DATE 8-11-92 ENDING TIME 1:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 33 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR * _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR * _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____

SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: * see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

<p align="center">SHEET 11</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VOLUME DATA</p> <p align="center">TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS COUNT) US 430 MILEPOST NO. (THIS COUNT) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME V193006.J12 DISK/TAPE ID _____

BEGINNING DATE 8-19-92 BEGINNING TIME 13:00

ENDING DATE 9-23-92 ENDING TIME 7:00

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 34 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # 6K-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR * STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR * STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: * see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006] *STATE CODE [19] *SHRP SECTION ID [3006]
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HIGHWAY RT. NO. (THIS SESSION) USH 30 MILEPOST NO. (THIS SESSION) MP 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.D42 DISK/TAPE ID _____

BEGINNING DATE 2-4-92 date BEGINNING TIME 15:00

ENDING DATE 2-11-92 ENDING TIME 10:00

COUNT DURATION 7 [] HOURS [☒] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezoelectric cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS
* AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-11-92</u>	

<p align="center">SHEET 12</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">CLASSIFICATION DATA</p> <p align="center">TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID [3006]</p> <p>*STATE CODE [19]</p> <p>*SHRP SECTION ID [3006]</p>
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HIGHWAY RT. NO. (THIS SESSION) USH 30 MILEPOST NO. (THIS SESSION) MP 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.F32 DISKTAPE ID _____

BEGINNING DATE 4-3-92 BEGINNING TIME 12:00

ENDING DATE 4-12-92 ENDING TIME 3:00

COUNT DURATION 9 [] HOURS [☒] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezo cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS * AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT recorder not operating from Sat. April 4 @ 0:00
until Mon. April 6 @ 10:00

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-11-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006] *STATE CODE [19] *SHRP SECTION ID [3006]
--	--

HIGHWAY RT. NO. (THIS SESSION) USH 30 MILEPOST NO. (THIS SESSION) MP 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.FEZ DISK/TAPE ID _____

BEGINNING DATE 4-15-92 BEGINNING TIME 1:00

ENDING DATE 4-22-92 ENDING TIME 6:00

COUNT DURATION 7 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezoelectric

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS * AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

recorder not operating on April 16 from 9:00 - 10:00

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-11-92</u>	

<p align="center">SHEET 12</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">CLASSIFICATION DATA</p> <p align="center">TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID <u>[3006]</u></p> <p>*STATE CODE <u>[19]</u></p> <p>*SHRP SECTION ID <u>[3006]</u></p>
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HIGHWAY RT. NO. (THIS SESSION) USH 30 MILEPOST NO. (THIS SESSION) MP 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.GK2 DISK/TAPE ID _____

BEGINNING DATE 5-13-92 BEGINNING TIME 7:55

ENDING DATE 5-15-92 ENDING TIME 8:14

COUNT DURATION 24 ☒ HOURS ☐ DAYS ☐ MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezo cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS * AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-11-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006] *STATE CODE [19] *SHRP SECTION ID [3006]
--	--

HIGHWAY RT. NO. (THIS SESSION) USH 30 MILEPOST NO. (THIS SESSION) MP 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.GEZ DISK/TAPE ID _____

BEGINNING DATE 5-15-92 BEGINNING TIME 9:00

ENDING DATE 5-25-92 ENDING TIME 2:00

COUNT DURATION 10 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezoelectric

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS * AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-11-92</u>	

<p align="center">SHEET 12</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">CLASSIFICATION DATA</p> <p align="center">TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS SESSION) US H30 MILEPOST NO. (THIS SESSION) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.H22 DISK/TAPE ID _____

BEGINNING DATE 6-2-92 BEGINNING TIME 1:00

ENDING DATE 6-11-92 ENDING TIME 11:00

COUNT DURATION 9 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezo cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

* AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgenson</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS SESSION) US H30 MILEPOST NO. (THIS SESSION) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.HA2 DISK/TAPE ID _____

BEGINNING DATE 6-11-92 BEGINNING TIME 11:00

ENDING DATE 7-9-92 ENDING TIME 1:00

COUNT DURATION 27 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezoelectric

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

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CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

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NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS SESSION) US H30 MILEPOST NO. (THIS SESSION) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.I92 DISK/TAPE ID _____

BEGINNING DATE 7-9-92 BEGINNING TIME 1:00

ENDING DATE 8-11-92 ENDING TIME 1:00

COUNT DURATION 33 [] HOURS [☒] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezoelectric

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

* AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS SESSION) US H30 MILEPOST NO. (THIS SESSION) 317.15

LOCATION (THIS COUNT) MP 317.15

FILENAME C193006.JI2 DISK/TAPE ID _____

BEGINNING DATE 8-19-92 BEGINNING TIME 13:00

ENDING DATE 9-23-92 ENDING TIME 7:00

COUNT DURATION 34 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezo cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

* AADT factors are included on attached sheet

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [3006]
	*STATE CODE [19]
	*SHRP SECTION ID [3006]

HIGHWAY RT. NO. (THIS SESSION) USH 30

MILEPOST NO. OR LOCATION (THIS SESSION) MP 317.15

FILENAME W193006.GC2 DISK/TAPE ID _____

BEGINNING DATE 5-13-92 BEGINNING TIME 7:55

ENDING DATE 5-15-92 ENDING TIME 8:14

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

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

EQUIPMENT MAKE/MODEL# GK-6701

SENSOR TYPE Piezo Cable

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-11-92</u>	