

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [<u>19</u>] *SHRP SECTION ID [<u>3033</u>]
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1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
<u>1992</u>	<u>9800</u>	<u>1453</u>	<u>3969</u>	<u>710</u>	<u>286</u>

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

- ☒ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used computerized network analysis.
☐ Other _____

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.
☒ Other DISTRIBUTION FROM PREVIOUS YEARS COUNTS AT NEARBY LOCATION

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

- ☐ Used system average from counts taken this year.
☐ Used count data from nearby sites.
☐ Used count data from previous years at GPS site.
☐ Used system averages from previous year counts.
☐ Used computerized network analysis.
☒ Other GROWTH FACTORED LAST YEARS ESTIMATES

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.
☒ ESAL/vehicle class factors -
 Number of classes _____
☐ Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
☒ Other DISTRIBUTION FROM PREVIOUS YEARS COUNTS AT NEARBY LOCATION

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.
☐ Current year system average.
☐ Prior year system average.
☒ Historical W-4 tables.
☐ Other _____

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☒ Other STATIC SCALES USED FOR ENFORCEMENT AND PORTABLE SCALES

NAME OF PREPARER <u>PHIL MERAZ</u>	PHONE # <u>(515) 239-1526</u>
DATE PREPARED <u>6/9/94</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>1454</u>] *STATE CODE [<u>19</u>] *SHRP SECTION ID [<u>3033</u>]
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HIGHWAY RT. NO. (THIS COUNT) US H218 MILEPOST NO. (THIS COUNT) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME V193033.CR2 DISK/TAPE ID _____

BEGINNING DATE 1-28-92 BEGINNING TIME 10:00

ENDING DATE 3-3-92 ENDING TIME 15:00

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

COUNT DURATION 35 [] 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>6-4-92</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>1A54</u>]
	*STATE CODE [<u>19</u>]
	*SHRP SECTION ID [<u>3033</u>]

HIGHWAY RT. NO. (THIS COUNT) US H218 MILEPOST NO. (THIS COUNT) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME V193033.GCZ DISK/TAPE ID _____

BEGINNING DATE 5-13-92 BEGINNING TIME 2:00

ENDING DATE 5-19-92 ENDING TIME 00:00

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

COUNT DURATION 6 [] 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>6-4-92</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [1454]
	*STATE CODE [19]
	*SHRP SECTION ID [3033]

HIGHWAY RT. NO. (THIS COUNT) US H218 MILEPOST NO. (THIS COUNT) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME V193033.612 DISK/TAPE ID _____

BEGINNING DATE 5-19-92 BEGINNING TIME 1:00

ENDING DATE 5-24-92 ENDING TIME 4:00

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

COUNT DURATION 5 [] HOURS [☒] 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>6-4-92</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [1454]
	*STATE CODE [29]
	*SHRP SECTION ID [3033]

HIGHWAY RT. NO. (THIS COUNT) US 4218 MILEPOST NO. (THIS COUNT) 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME V193033.H42 DISK/TAPE ID _____

BEGINNING DATE 6-4-92 BEGINNING TIME 14:00

ENDING DATE 7-9-92 ENDING TIME 2:00

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 # 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

recorder shut down June 21 @ 3:00 then
became operational again on June 29 @ 12:00

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>10-8-92</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 [I454]
	*STATE CODE [L9]
	*SHRP SECTION ID [3033]

HIGHWAY RT. NO. (THIS COUNT) 43 H218 MILEPOST NO. (THIS COUNT) 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME V193033.I92 DISK/TAPE ID _____

BEGINNING DATE 7-9-92 BEGINNING TIME 2:00

ENDING DATE 8-4-92 ENDING TIME 10:00

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

COUNT DURATION 26 [] 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>10-8-92</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 [1454]
	*STATE CODE [29]
	*SHRP SECTION ID [3033]

HIGHWAY RT. NO. (THIS COUNT) US 4218 MILEPOST NO. (THIS COUNT) 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME V193033.KF2 DISK/TAPE ID _____

BEGINNING DATE 9-16-92 BEGINNING TIME 8:00

ENDING DATE 10-1-92 ENDING TIME 1:00

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

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

TYPE OF SENSOR _____ ROAD TUBES ☒ 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>10-8-92</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>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [19]</p> <p>*SHRP SECTION ID [3033]</p>
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HIGHWAY RT. NO. (THIS COUNT) US H218 MILEPOST NO. (THIS COUNT) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME V193033.M72 DISK/TAPE ID _____

BEGINNING DATE 11/7/92 BEGINNING TIME _____

ENDING DATE 12/28/92 ENDING TIME _____

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

COUNT DURATION 52 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES ☒ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6702

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 & D.O.W. FACTORS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>PHIL MERAZ</u>	PHONE # <u>(515) 239-1526</u>
DATE PREPARED <u>JUL 06 1993</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>IA 54</u>]
	*STATE CODE [<u>19</u>]
	*SHRP SECTION ID [<u>3033</u>]

HIGHWAY RT. NO. (THIS SESSION) US H218 MILEPOST NO. (THIS SESSION) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME C193033.CR2 DISK/TAPE ID _____

BEGINNING DATE 1-28-92 BEGINNING TIME 10:00

ENDING DATE 3-3-92 ENDING TIME 15:00

COUNT DURATION 35 [] 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 Torgerson</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-4-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>[IA54]</u>
	*STATE CODE <u>[19]</u>
	*SHRP SECTION ID <u>[3033]</u>

HIGHWAY RT. NO. (THIS SESSION) US H218 MILEPOST NO. (THIS SESSION) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME C193033.GCZ DISK/TAPE ID _____

BEGINNING DATE 5-13-92 BEGINNING TIME 2:00

ENDING DATE 5-14-92 ENDING TIME 00:00

COUNT DURATION 6 [] 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>6-4-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [1454]
	*STATE CODE [19]
	*SHRP SECTION ID [3033]

HIGHWAY RT. NO. (THIS SESSION) US 1218 MILEPOST NO. (THIS SESSION) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME C193033.GIR DISK/TAPE ID _____

BEGINNING DATE 5-19-92 BEGINNING TIME 1:00

ENDING DATE 5-24-92 ENDING TIME 4:00

COUNT DURATION 5 [] 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>6-4-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>[I A 5 4]</u>
	*STATE CODE <u>[19]</u>
	*SHRP SECTION ID <u>[3033]</u>

HIGHWAY RT. NO. (THIS SESSION) US 4218 MILEPOST NO. (THIS SESSION) 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME C193033.H42 DISK/TAPE ID _____

BEGINNING DATE 6-4-92 BEGINNING TIME 14:00

ENDING DATE 7-9-92 ENDING TIME 2:00

COUNT DURATION 34 [] 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 shut down June 21 @ 3:00 then
became operational again on June 29 @ 12:00

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>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>[1454]</u>
	*STATE CODE <u>[19]</u>
	*SHRP SECTION ID <u>[3033]</u>

HIGHWAY RT. NO. (THIS SESSION) 45 H218 MILEPOST NO. (THIS SESSION) 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME C193033.I92 DISK/TAPE ID _____

BEGINNING DATE 7-9-92 BEGINNING TIME 2:00

ENDING DATE 8-4-92 ENDING TIME 10:00

COUNT DURATION 26 [] 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>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>IA54</u>
	*STATE CODE <u>119</u>
	*SHRP SECTION ID <u>3033</u>

HIGHWAY RT. NO. (THIS SESSION) 45 H218 MILEPOST NO. (THIS SESSION) 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME C193033.KE2 DISK/TAPE ID _____

BEGINNING DATE 9-15-92 BEGINNING TIME 8:00

ENDING DATE 10-1-92 ENDING TIME 1:00

COUNT DURATION 15 [] 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>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [19]
	*SHRP SECTION ID [3033]

HIGHWAY RT. NO. (THIS SESSION) US H218 MILEPOST NO. (THIS SESSION) MP 86.17

LOCATION (THIS COUNT) MP 86.17

FILENAME C193033.M62 DISK/TAPE ID _____

BEGINNING DATE 11/6/92 BEGINNING TIME 1500

ENDING DATE 12/29/92 ENDING TIME 12:00

COUNT DURATION 1270 [X] 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-6702

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>PHIL MERAZ</u>	PHONE # <u>(515)239-1526</u>
DATE PREPARED <u>JUL 08 1993</u>	