

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	*STATE ASSIGNED ID [0135] *STATE CODE [11] *SHRP SECTION ID [_N/A_]
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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)
1989	132500	5300	33,125	1325	

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 LOCATION COUNT

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

- ☐ System distribution factors.  
☒ Other CORRELATION COUNT  
CLASSIFICATION COUNT

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

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 CORRELATION COUNT

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

NAME OF PREPARER <u>Chia Chen</u>	PHONE # <u>939-8098</u>
DATE PREPARED <u>5/20/1991</u>	

<b>SHEET 11</b> <b>LTPP TRAFFIC DATA</b> <b>VOLUME DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [0135] *STATE CODE [11] *SHRP SECTION ID [N/A]
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HIGHWAY RT. NO. (THIS COUNT) I-295 MILEPOST NO. (THIS COUNT) 5.0

LOCATION (THIS COUNT) I-295 Northbound

FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE MAY 1989 BEGINNING TIME 6:50 AM

ENDING DATE MAY 1989 ENDING TIME 7:50 PM

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY ☒ GPS LANE \_\_\_\_\_

COUNT DURATION 12 hrs ☒ HOURS [ ] DAYS [ ] MONTHS

TYPE OF SENSOR \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PIEZO FILM \_\_\_\_\_ LOOPS \_\_\_\_\_ OTHER HAND COUNTER

EQUIPMENT MANUFACTURER / MODEL # GOLDEN RIVER, HAND COUNTER

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR 1.0 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: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Cha I Chun</u>	PHONE # <u>939-8098</u>
DATE PREPARED <u>5/20/1991</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ 0 1 3 5 ]
	*STATE CODE [ 11 ]
	*SHRP SECTION ID [ N/A ]

HIGHWAY RT. NO. (THIS SESSION) I-295 MILEPOST NO. (THIS SESSION) 5.0  
 LOCATION (THIS COUNT) I-295 Northbound

FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE May 1989 BEGINNING TIME 6:00 AM

ENDING DATE May 1989 ENDING TIME 7:00 PM

COUNT DURATION 12 hr ☒ 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 \_\_\_\_\_

EQUIPMENT MAKE/MODEL # \_\_\_\_\_

SENSOR TYPE Hand Counter. Loop/METAL Detectors

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS Time (Seasonal adjustment factor)

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) Traffic  
Volume Composition Analysis

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Phil Chum</u>	PHONE # <u>939-8098</u>
DATE PREPARED <u>5/20/1991</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ 0 1 3 5 ]
	*STATE CODE [ 11 ]
	*SHRP SECTION ID [ _ N/A _ ]

HIGHWAY RT. NO. (THIS SESSION) I-295

MILEPOST NO. OR LOCATION (THIS SESSION) 5.0

FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE May 1989 BEGINNING TIME 6:00 AM.

ENDING DATE May 1989 ENDING TIME 7:00 PM.

COUNT DURATION 12 ☒ HOURS ☐ DAYS ☐ MONTHS

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

EQUIPMENT MAKE/MODEL# \_\_\_\_\_

SENSOR TYPE Hand Counter & Loop, Metal Detectors

COMMENTS The Random Count & Continuous Traffic  
COUNT STATION WAS THE BASIS OF ANALYSIS  
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 \_\_\_\_\_  
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 \_\_\_\_\_  
 \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Cheryl Chum</u>	PHONE # <u>937-8098</u>
DATE PREPARED <u>5/20/1991</u>	