

ENTERED

<p align="center">SHEET 10</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT</p>	STATE ASSIGNED ID <u>[2180]</u>
	STATE CODE <u>[37]</u>
	SHRP SECTION ID <u>[2824]</u>

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>6700</u>	<u>UKN</u>	<u>UKN</u>	<u>UKN</u>	<u>UKN</u>
		<u>9261200</u>	<u>3350</u>	<u>463</u>	<u>126159</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 UKN
0.5 DIRECTIONAL FACTOR

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 UKN

6. METHOD FOR ESTIMATING ESAL/YEAR
IN GPS LANE

- ☐ ESAL/Truck factor.
☒ ESAL/vehicle class factors - 5
 Number of classes
☐ Other UKN

4. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT

- ☐ System distribution factors.
☒ Other UKN
0.5 DIRECTIONAL FACTOR

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 UKN

8. WEIGHT SCALE TYPE

- ☒ WIM Scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other _____

ENTERED

NAME OF PREPARER <u>Gregory E. Bennett</u>	PHONE # <u>919 250 4094</u>
DATE PREPARED <u>19 Feb 96</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2180]
	STATE CODE [37]
	SHRP SECTION ID [2824]

HIGHWAY RT NO(THIS SESSION) US 421 MILEPOST NO(THIS SESSION) 1.10
LOCATION (THIS COUNT) East of Siler City
FILENAME C372824.LS2 DISK/TAPE ID SHRP 10/92 Disk 1

BEGINNING DATE 10/29/1992 BEGINNING TIME 00:00
12:00 AM
ENDING DATE 10/31/1992 ENDING TIME 23:59
11:59 PM

COUNT DURATION 3 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA OTHER X #BINS 15

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 # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u> </u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>12/ 2/1992</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2180]
	STATE CODE [37]
	SHRP SECTION ID [2824]

HIGHWAY RT NO(THIS SESSION) US 421 MILEPOST NO(THIS SESSION) 1.10
LOCATION (THIS COUNT) East of Siler City
FILENAME C372824.LB2 DISK/TAPE ID SHRP 10/92 Disk 1

BEGINNING DATE 10/12/1992 BEGINNING TIME ~~00:00~~ 12:00 AM
ENDING DATE 10/25/1992 ENDING TIME ~~03:59~~ 11:59 PM

COUNT DURATION 14 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA OTHER X #BINS 15
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 # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.
GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)
N/A

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u> </u> PHONE # <u>919-250-4094</u>
DATE PREPARED <u>12/ 2/1992</u>

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2180]
	STATE CODE [37]
	SHRP SECTION ID [2824]

HIGHWAY RT NO (THIS SESSION) US 421 MILEPOST NO (THIS SESSION) 1.10
LOCATION (THIS COUNT) East of Siler City
FILENAME C372824.M12 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/ 1/1992 BEGINNING TIME 12:00 AM

ENDING DATE 11/30/1992 ENDING TIME 11:59 PM

COUNT DURATION 30 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X #BINS 15

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 # _____ PIETZSCH/C100S

SENSOR TYPE _____ PIEZO AXLE DETECTOR/INDUCTION LOOPS


ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____
N/A

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u></u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2180]
	STATE CODE [37]
	SHRP SECTION ID [2824]

HIGHWAY RT NO(THIS SESSION) US 421 MILEPOST NO(THIS SESSION) 1.10
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VEHICLE CLASSIFICATION METHOD: FHWA OTHER X #BINS 15

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 # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS


ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)
N/A

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u></u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	