

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [6201] *STATE CODE [40] *SHRP SECTION ID [460]
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GPS 3

STATE OR PROVINCE OK COUNTY Pontotoc
HIGHWAY ROUTE NO. SH 3 W MILEPOST# 03-62-44 / 1.16
NEAREST CITY/TOWN Ada NEAREST INTERSECTION SH 3 / SH 1
FUNCTIONAL CLASS 12 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
DIRECTION OF TRAVEL GPS LANE WB DATE OPENED TO TRAF. - - - 79
FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____
HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____
TYPE OF PAVEMENT: AC _____ PCC ☒ OTHER _____
CONTROL OF ACCESS: YES ☒ NO _____ MEDIAN: YES ☒ NO _____
CURRENT SURROUNDING DEVELOPMENT:
URBAN _____ SUBURBAN ☒ RURAL _____
HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
YES _____ NO _____
IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER <u>D.J. Kenneth Bearc</u>	PHONE # <u>405 521-2575</u>
DATE PREPARED <u>Oct 1991</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [<u>6201</u>] *STATE CODE [<u> </u>] *SHRP SECTION ID [<u> </u>]
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
1989	<u>3700</u>	<u>555</u>	<u>1400</u>	<u>200</u>	<u>207</u>
*1988	<u>3600</u>	<u>540</u>	<u>1362</u>	<u>195</u>	<u>201</u>
1987	<u>3600</u>	<u>540</u>	<u>1362</u>	<u>195</u>	<u>201</u>
*1986	<u>3500</u>	<u>525</u>	<u>1324</u>	<u>189</u>	<u>196</u>
1985	<u>3500</u>	<u>525</u>	<u>1324</u>	<u>189</u>	<u>196</u>
*1984	<u>3400</u>	<u>510</u>	<u>1286</u>	<u>184</u>	<u>190</u>
1983	<u>3300</u>	<u>495</u>	<u>1249</u>	<u>178</u>	<u>185</u>
1982	_____	_____	_____	_____	_____
1981	_____	_____	_____	_____	_____
1980	_____	_____	_____	_____	_____
1979	_____	_____	_____	_____	_____
1978	_____	_____	_____	_____	_____
1977	_____	_____	_____	_____	_____
1976	_____	_____	_____	_____	_____
1975	_____	_____	_____	_____	_____
1974	_____	_____	_____	_____	_____
1973	_____	_____	_____	_____	_____
1972	_____	_____	_____	_____	_____
1971	_____	_____	_____	_____	_____
1970	_____	_____	_____	_____	_____
1969	_____	_____	_____	_____	_____
1968	_____	_____	_____	_____	_____
1967	_____	_____	_____	_____	_____
1966	_____	_____	_____	_____	_____
1965	_____	_____	_____	_____	_____

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [6201]

*STATE CODE []

*SHRP SECTION ID []

1. Year Applicable 189

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☒ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☒ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☐ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ Based on actual lane count data.
☐ System distribution factors.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☒ Based on actual lane count data.
☐ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) 6
☐ Other: _____

1200
80
120

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☐ Other: LEGAL LIMITS

(B) Weight Scale Type

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

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [40]

*SHRP SECTION ID [4160]

1. Year (s) Applicable 83-88

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Back calc from 89 data

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Back calc from 89 data

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Back calc from 89 data

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class, (no. of classes) _____
- ☒ Other: Back calc from 89 data

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: Back calc from 89 data

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: none

NAME OF PREPARER MP

PHONE # _____

DATE PREPARED 4/9/92

RECEIVED OCT 24 1990

SHEET 5

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA
FHWA 13-CLASS SYSTEM

*STATE ASSIGNED ID [_____]

*STATE CODE [40]*SHRP SECTION ID [4160]HIGHWAY RT. NO. (THIS COUNT) SH-3

MILEPOST# (THIS COUNT) _____

LOCATION (THIS COUNT) Portofec Co.

FUNCTIONAL CLASS _____

BEGINNING DATE 8/9/90ENDING DATE 8/9/90BEGINNING TIME 6:00 AMENDING TIME 2:00 PMDURATION (HRS) 8TYPE OF COUNT: MANUAL ☒

AUTOMATED _____

NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. _____

AVC PORT. _____

WIM PERM. _____

WIM PORT. _____

EQUIPMENT NAME / MODEL # N/ATOTAL NO. OF VEHICLES CLASSIFIED 1352# TRUCKS 232% TRUCKS 17NO. OF TRUCKS IN GPS LANE 103% OF TRUCKS IN GPS LANE 44

VEHICLE CLASSIFICATION METHOD: FHWA _____

OTHER _____

BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	<u>1120</u>	<u>610</u>	<u>565</u>
2. FHWA CLASS 4 (Buses)	<u>2</u>	<u>1</u>	<u>1</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>75</u>	<u>37</u>	<u>36</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>20</u>	<u>9</u>	<u>9</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>0</u>	<u>0</u>	<u>0</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>19</u>	<u>7</u>	<u>7</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>113</u>	<u>54</u>	<u>49</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>3</u>	<u>1</u>	<u>1</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>0</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>1352</u>	<u>719</u>	<u>668</u>

NAME OF PREPARER _____

PHONE # _____

DATE PREPARED _____