

ENTERED SEP 12 2006

Not A WIM SITE

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	<u>0910</u> E8
	*STATE CODE	<u>29</u>
	*SHRP SECTION ID	<u>A600</u>

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)
1993-					
2004	See MO-Sheet 10		Spreadsheet		

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) _____

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

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

*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) Not A WIM site

NAME OF PREPARER Mary Sklodowski

DATE PREPARED May 2006

PHONE# 573-526-4907

rev. March 12, 2001

**SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG**

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

0910
29
A600

LOCATION 19.35 Mo 8
INSTALLATION DATE 05/99

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	ADR 3000	Peck	
Control Unit	ADR 3000	Peck	62F4CC9946610040
Interface	—	—	
Modem	LPM 14-E		
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	PiezO	Measurement Specialties	
LTPP Lane Sensor	PiezO class 1	"	
Sensor Next Adjacent Lane (1)	PiezO class 2	"	
Sensor Next Adjacent Lane (2)	—		
Sensor Next Adjacent Lane (3)	—		
Diagonal Sensor	N/A		
Offscale Sensor	N/A		
Right Platform	N/A		
Left Platform	N/A		
Other	N/A		
Software	ADR 470	Peck	
Complete Package	—		
Axle Spacing Algorithm Only	72 inches		
Other	—		
Loops	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Upstream - Lane 1	"	"	
Downstream - Lane 1	—	—	
Upstream - Other Lanes	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Downstream - Other Lanes	—	—	

**SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG**

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

10910
29
1A600

LOCATION 19.35 Mo 8
INSTALLATION DATE 05/99

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	ADR 3000	Peck	
Control Unit	ADR 3000	Peck	
Interface			02F3CC9946610040
Modem	Lpm 14-E		
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	Piezo	MEASUREMENT SPACING	
LTPP Lane Sensor	Piezo class 1	"	
Sensor Next Adjacent Lane (1)	Piezo class 2	"	
Senor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor	N/A		
Offscale Sensor	N/A		
Right Platform	N/A		
Left Platform	N/A		
Other	N/A		
Software	ADR 4460 1.70	Peck	
Complete Package			
Axle Spacing Algorithm Only	72 inches		
Other			
Loops	Electro-Magnetic	18ga. wire 4turns 6'x6'	
Upstream - Lane 1	"	"	
Downstream - Lane 1			
Upstream - Other Lanes	Electro-Magnetic	18ga. wire 4turns 6'x6'	
Downstream - Other Lanes			

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LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

0910
29
1A600

LOCATION 19.35 Mo 8
INSTALLATION DATE 05/99

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	ADR 3000	Peck	
Control Unit	ADR 3000	Peck	
Interface	—	—	62FYCC9946610040
Modem	LPM 14-E		
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	Piezo	Measurement Systems	
LTPP Lane Sensor	Piezo class 1	"	
Sensor Next Adjacent Lane (1)	Piezo class 2	"	
Sensor Next Adjacent Lane (2)	—		
Sensor Next Adjacent Lane (3)	—		
Diagonal Sensor	N/A		
Offscale Sensor	N/A		
Right Platform	N/A		
Left Platform	N/A		
Other	N/A		
Software	ADR 4465 170	Peck	
Complete Package	—		
Axle Spacing Algorithm Only	72 inches		
Other	—		
Loops	Electro-Magnetic	18ga wire 4 turns 6"x6"	
Upstream - Lane 1	"	"	
Downstream - Lane 1	—	—	
Upstream - Other Lanes	Electro-Magnetic	18ga wire 4 turns 6"x6"	
Downstream - Other Lanes	—	—	

SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

0910
29
A 609

LOCATION MO 8

INSTALLATION DATE 05/99

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	ADR 3000	Peek	02 F4CC99466 10040
Interface			
Modem	LPM-14-E		
Loop Amplifiers			
Other			
Sensor(s) / Platform(s)			
LTPP Lane Sensor	Piezo Class 1	Measurement specialties	
Sensor Next Adjacent Lane (1)	" " 2	" "	
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other			
Software			
Complete Package	ADR 4.70	Peek	
Axle Spacing Algorithm Only	72 inches		
Other			
Loops			
Upstream - Lane 1	Electro Magnetic	18ga wire 4 turns 6'x6'	
Downstream - Lane 1			
Upstream - Other Lanes	Electro Magnetic	18ga wire 4 turns 6'x6'	
Downstream - Other Lanes	" "	" "	

SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

0910
29
1660

LOCATION MO 8
INSTALLATION DATE 05/99

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	ADR 3000	PEEK	
Interface			02C0009601810012
Modem	LPM-14-E		
Loop Amplifiers			
Other _____			
Sensor(s) / Platform(s)			
LTPP Lane Sensor	Piezo Class 1	Measurement Spec'd/Hies	
Sensor Next Adjacent Lane (1)	"	"	
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	ADR 4.70	PEEK	
Axle Spacing Algorithm Only	72"		
Other _____			
Loops			
Upstream - Lane 1	Electromagnetic	18 ga. wire 4 turns	6'x6'
Downstream - Lane 1			
Upstream - Other Lanes	Electromagnetic	18 ga. wire 4 turns	6'x6'
Downstream - Other Lanes			