

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[ _ _ _ _ ]
	*STATE CODE	[ 0 9 ]
	*SHRP SECTION ID	[ 0 9 0 0 ]

HIGHWAY RT. NO. (THIS COUNT) 2

MILEPOST NO. OR LOCATION (THIS COUNT) 29.61

FILENAME See sheet 13A attached DISK ID \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ BEGINNING TIME \_\_\_\_\_

ENDING DATE \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER X

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACHE SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT X

EQUIPMENT MAKE/MODEL# IRD / WIM Electronic

SENSOR TYPE IRD / Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) \_\_\_\_\_

COMMENTS \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>A. Mc Donnell</u>	PHONE <u>860-258-0308</u>
DATE PREPARED <u>10-31-00</u>	revised November 11, 1999

<b>SHEET 13A</b> <b>ATTACHMENT</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	<b>*STATE ASSIGNED ID</b>	<b>[]</b>
	<b>*STATE CODE</b>	<b>[09]</b>
	<b>*SHRP SECTION ID</b>	<b>[090900]</b>

Filename	Start Date	Start Time	End Date	End Time	Class Scheme	
		Hh:mm	Mm/dd/yyyy	Hh:mm		
C090900.LS8	10/29/98	15:00	12/31/98	23:53	A	Eastbound
W090900.LS8	10/29/98	15:00	12/31/98	23:53	A	
C090900.C19	1/1/99	0:07	8/5/99	18:09	A	
W090900.C19	1/1/99	0:07	8/5/99	18:09	A	
C090900.J59	8/5/99	18:40	10/5/99	9:01	A	
W090900.J59	8/5/99	18:40	10/5/99	9:01	A	
C090900.L59	10/5/99	12:20	10/6/99	7:53	A	
W090900.L59	10/5/99	12:20	10/6/99	7:53	A	
C090900.L69	10/6/99	15:20	11/1/99	7:53	A	
W090900.L69	10/6/99	15:20	11/1/99	7:53	A	
C090900.M19	11/1/99	12:53	12/1/99	1:00	A	
W090900.M19	11/1/99	12:53	12/1/99	1:00	A	
C090900.N19	12/1/99	13:13	12/15/99	23:59	A	
W090900.N19	12/1/99	13:13	12/15/99	23:59	A	
C090900.NF9	12/16/99	14:59	12/31/99	23:53	A	
W090900.NF9	12/16/99	14:59	12/31/99	23:53	A	
C090900.C1A	1/1/00	0:05	1/11/00	23:58	A	
W090900.C1A	1/1/00	0:05	1/11/00	23:58	A	

<b>PERSON LEADING CALIBRATION EFFORT:</b>	<b><u>Anne-Marie McDonnell</u></b>
<b>CONTACT INFORMATION: <u>860-258-0308</u></b>	<b>DATE PREPARED <u>10/19/00</u></b>

**SHEET 16A  
ATTACHMENT  
MONITORED TRAFFIC DATA  
LTTP PROGRAM**

\*STATE ASSIGNED ID ☐  
\*STATE CODE [09]  
\*SHRP SECTION ID [090900]

Vehicle No.	Vehicle Type/Description
1	FHWA Class 9, air-ride suspension
2	FHWA Class 9, standard suspension (non-air ride)

**Measurement error (%) from static for Lane 4**

Pass Number	Vehicle Number	% err Steer	% err Drive	% err Trailer	% err GVW
1	1	-10.43%	-7.24%	-5.25%	-6.79%
2	1	-6.57%	-2.29%	1.09%	-1.36%
3	1	-1.21%	1.07%	3.07%	1.66%
4	1	-1.72%	-4.42%	2.28%	-0.94%
5	1	-0.41%	0.00%	4.07%	1.81%
6	1	-2.43%	1.77%	2.48%	1.47%
7	1	-2.18%	-2.06%	2.71%	0.12%
8	1	-6.87%	-1.04%	0.20%	-1.33%
9	1	-3.47%	0.44%	2.96%	1.02%
10	1	-1.73%	-0.14%	3.45%	1.28%
11	1	-5.21%	-1.75%	2.00%	-0.53%
12	1	-4.45%	1.15%	2.19%	0.81%
13	1	-3.59%	-1.70%	2.42%	-0.08%
14	1	-3.84%	-3.20%	2.04%	-0.88%
15	1	-7.35%	-0.23%	-0.25%	-1.29%
16	1	-3.76%	-1.24%	0.68%	-0.72%
17	1	-0.18%	-1.05%	2.66%	0.78%
18	1	-2.54%	-0.30%	2.59%	0.70%
19	1	-2.29%	0.02%	2.95%	1.03%
20	1	-3.72%	-1.38%	1.14%	-0.57%
21	1	-0.82%	-1.22%	2.66%	0.63%
22	1	0.42%	-1.11%	3.58%	1.27%
23	1	0.08%	-1.20%	3.84%	1.31%
24	1	-6.05%	-2.54%	1.41%	-1.24%
25	2	-11.66%	-2.27%	-9.98%	-7.29%
26	2	-8.60%	2.96%	-0.97%	-0.41%
27	2	-12.46%	-4.95%	-14.45%	-10.64%
28	2	-10.62%	-5.07%	-10.43%	-8.44%
29	2	-15.81%	-5.81%	-18.58%	-29.89%
30	2	-5.66%	-2.17%	-11.05%	-7.07%
31	2	-9.33%	-2.93%	-9.85%	-7.19%
32	2	-7.65%	0.58%	-1.74%	-1.57%
33	2	-8.71%	0.80%	0.38%	-0.62%
34	2	-4.66%	0.39%	-2.41%	-1.63%
35	2	-2.63%	-1.46%	-3.43%	-2.59%
36	2	-6.79%	3.43%	-0.50%	0.22%
37	2	-4.52%	1.66%	1.28%	0.73%
38	2	-5.83%	2.42%	-4.16%	-1.89%
39	2	-5.94%	0.76%	0.77%	-0.03%
40	2	-3.50%	0.42%	-9.37%	-5.00%
41	2	-11.66%	-3.98%	-10.42%	-8.51%
42	2	-7.89%	0.79%	0.00%	-0.64%
43	2	-9.02%	1.65%	-4.58%	-2.77%
44	2	-7.40%	0.29%	-4.44%	-3.02%
45	2	-7.50%	0.94%	-1.66%	-1.38%
46	2	-11.75%	-1.04%	-3.13%	-3.37%
47	2	-5.23%	0.23%	0.46%	-0.31%
48	2	-7.31%	0.32%	-0.23%	-0.87%
		Steer	Drive	Trailer	GVW
	Avg	-5.68%	-0.87%	-1.49%	-2.21%
	Std Dev	3.70%	2.24%	5.28%	5.04%

Field Calibration Date: March 1999

PERSON LEADING CALIBRATION EFFORT:	Anne-Marie McDonnell
CONTACT INFORMATION: 860-258-0308	DATE PREPARED 10/19/00

<b>SHEET 16A ATTACHMENT MONITORED TRAFFIC DATA LTTP PROGRAM</b>	<b>*STATE ASSIGNED ID</b> []
	<b>*STATE CODE</b> [09]
	<b>*SHRP SECTION ID</b> [090900]

Vehicle No	Vehicle Type/Description
1	FHWA Class 9, air-ride suspension
2	FHWA Class 9, standard suspension (non-air ride)

**Measurement Error (%) from static for lane 4**

Pass Number	Vehicle Number	% err Steer	% err Drive	% err Trailer	% err GVW
1	1	-0.22%	1.68%	5.20%	2.92%
2	1	-2.41%	-0.43%	4.61%	1.46%
3	1	-1.37%	2.49%	5.36%	3.14%
4	1	-1.74%	3.96%	5.80%	3.87%
5	1	-3.17%	-5.65%	0.26%	-2.69%
6	2	-5.61%	-2.11%	3.74%	-0.18%
7	2	-4.43%	-4.01%	3.26%	-1.05%
8	2	-3.08%	1.38%	3.99%	1.83%
9	2	-3.84%	-0.18%	1.41%	-0.04%
10	2	-2.57%	0.72%	4.91%	1.99%
		Steer	Drive	Trailer	GVW
Avg		-2.84%	-0.22%	3.85%	1.13%
Std Dev		1.48%	2.82%	1.70%	1.96%

**Field Calibration Date: October 5, 1999**

<b>PERSON LEADING CALIBRATION EFFORT:</b>	<b>Anne-Marie McDonnell</b>
<b>CONTACT INFORMATION: 860-258-0308</b>	<b>DATE PREPARED 10/19/00</b>

**SHEET 16A  
ATTACHMENT  
MONITORED TRAFFIC DATA  
LTTP PROGRAM**

\*STATE ASSIGNED ID    ☐  
\*STATE CODE            [09]  
\*SHRP SECTION ID    [090900]

Vehicle No.	Vehicle Type/Description
1	FHWA Class 9, air-ride suspension
2	FHWA Class 9, standard suspension (non-air ride)

**Measurement error (%) from static for lane 4**

Pass Number	Vehicle Number	% err Steer	% err Drive	% err Trailer	% err GVW
1	1	-0.22%	1.68%	5.20%	2.92%
2	1	-2.41%	-0.43%	4.61%	1.46%
3	1	-1.37%	2.49%	5.36%	3.14%
4	1	-1.74%	3.96%	5.80%	3.87%
5	1	-3.17%	-5.65%	0.26%	-2.69%
6	1	-2.73%	1.21%	5.17%	2.32%
7	1	-4.99%	1.40%	5.02%	1.98%
8	1	-5.67%	2.23%	4.86%	2.14%
9	1	-4.42%	0.44%	5.32%	1.81%
10	1	-6.79%	2.90%	3.96%	1.85%
11	1	-4.61%	-0.36%	4.60%	1.14%
12	1	-5.99%	-4.42%	0.87%	-2.36%
13	1	-5.10%	-6.49%	-0.78%	-3.79%
14	1	-3.72%	-3.47%	-0.52%	-2.22%
15	1	-1.48%	0.62%	3.42%	1.51%
16	1	-3.29%	0.00%	5.28%	1.79%
17	1	-4.77%	0.91%	4.55%	1.61%
18	1	-5.67%	1.04%	4.57%	1.53%
19	1	-5.12%	0.32%	3.46%	0.84%
20	1	-5.10%	-0.47%	5.14%	1.25%
21	2	-5.61%	-2.11%	3.74%	-0.18%
22	2	-4.43%	-4.01%	3.26%	-1.05%
23	2	-3.08%	1.38%	3.99%	1.83%
24	2	-3.84%	-0.18%	1.41%	-0.04%
25	2	-2.57%	0.72%	4.91%	1.99%
26	2	-1.89%	-3.39%	3.62%	-0.26%
27	2	-4.09%	-5.69%	2.01%	-2.26%
28	2	-5.32%	-2.49%	2.98%	-0.62%
29	2	-3.65%	-2.32%	2.98%	-0.31%
30	2	-1.63%	-0.52%	3.57%	1.02%
31	2	-3.66%	-1.84%	-1.82%	-2.09%
32	2	-5.30%	1.73%	4.72%	1.97%
33	2	-0.91%	-6.95%	1.28%	-2.67%
34	2	-5.80%	-4.25%	3.25%	-1.36%
35	2	-2.20%	-3.93%	0.60%	-1.80%
36	2	-5.24%	-6.54%	2.46%	-2.62%
37	2	-4.23%	-1.59%	5.54%	1.00%
38	2	-4.22%	-0.91%	5.59%	1.32%
39	2	-1.80%	-3.82%	4.83%	0.07%
40	2	-2.67%	-1.67%	3.53%	0.35%
Avg		-3.76%	-1.26%	3.47%	0.36%
Std Dev		1.60%	2.82%	1.93%	1.89%

Field Calibration Date: October 6, 1999

PERSON LEADING CALIBRATION EFFORT:	Anne-Marie McDonnell
CONTACT INFORMATION: 860-258-0308	DATE PREPARED 10/19/00