

392800
39A800

Sheet 12

LTPP Traffic Data

Classification Data Transmittal Form

State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number
740	39	0800 ✓	DEL 23 CR	23.5	.2 miles S. of 229, Norton	740	Lindsey Pflum	7/27/2009	614-752-4057

Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Vehicle Class Method	Name of Agency Class Scheme	No of Bins	Type of AVC Equipment	Equipment Manufacturer	Sensor Type	Adjustment Factors for Est. Average Annual Volumes by Classification	General Factors	Class Specific Factors (Provide by Class of Class Groups)	Comments
C390800. F1J		2009	4/1/2009	4/30/2009	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none
C390800. G1J		2009	5/1/2009	5/22/2009	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none
C390800. HGJ		2009	6/17/2009	6/30/2009	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none

Sheet 13

LTPP Traffic Data

Vehicle Weight Data Transmittal Form

State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number
740	39	0800	DEL 23 CR	23.5	.2 miles S. of 229, Norton	740	Lindsey Pflum	7/27/2009	614-752-4057

Filename	Disk ID	Beginning Date	Ending Date	Count Duration	Weight Scale Type	Equipment Manufacturer	Sensor Type	Vehicle Class. Method	Name of Agency Class. Scheme	Number of Bins	Method of Calibration and Frequency	Comments
NONE NONE	2008			days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none
NONE NONE	2008			days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none
NONE NONE	2008			days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none

Sheet 10

LTPP Traffic Data

Traffic Volume and Load Estimate Update-No Site Count

State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number
740	39	0800	DEL 23 CR	23.5	.2 miles S. of 229, Norton	740	Lindsey Pflum	7/27/2009	614-752-4057

1. Annual Traffic Estimates					
Year	Estimated Total Vehicles	Estimated Total Truck AADT (2-way)	Estimated Total Vehicles AADT LTPP Lane	Estimated Total Trucks AADT LTPP Lane	Estimated ESAL's/YR LTPP Lane (1000's)
2008	150	10	150	10	0.2

2. Method for Estimating Total Vehicle AADT (Two Way)
Averaged multiple counts taken this year at the LTPP site. (2)

3. Method for Estimating Total Truck AADT (Two Way)
Averaged multiple counts taken this year at the LTPP site. (2)

4. Method for Estimating Total Vehicles LTPP Lane AADT
Other: (3) Backcasting

5. Method for Estimating Total Trucks LTPP Lane AADT
Other: (3) Backcasting

6. Method for Estimating ESAL/YEAR in LTPP Lane
Other: (4) Backcasting

7. ESAL Estimates - Source of Data
Weight Data Collected at LTPP site prior years (2)

8. Weight Scale Type
WIM Scale (1)

Created
8/21/09
NW

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID [740]
*STATE CODE [39]
*SHRP SECTION ID [0800]

Sim Site A800

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)
<u>2009</u>	<u>150</u>	<u>10</u>	<u>150</u>	<u>10</u>	<u>0.2</u>

**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) Back casting

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

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

***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) Back casting

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) _____

Entered
2/3/2010
NE

NAME OF PREPARER Lindsey Pflum
DATE PREPARED 1/30/2010

PHONE# 614-752-4057

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