

ENTERED FEB 07 2011

0800 ≈ A800 (SB)

OHIO 2010

<p align="center">SHEET 10 LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT</p>	*STATE ASSIGNED ID	[740]
	*STATE CODE	[39]
	*SHRP SECTION ID	[0800]

1. ANNUAL TRAFFIC ESTIMATES

similar site A800

*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)
2010	147	10	147	10	0.2

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) Backcasting

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

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

***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)

ENTERED FEB 07 2011

NAME OF PREPARER <u>Lindsey Plun</u>	PHONE# <u>614-752-4052</u>
DATE PREPARED <u>Feb 7, 2011</u>	rev. March 12, 2001

Sheet 10		LTPP Traffic Data			Traffic Volume and Load Estimate Update-No Site Count			
State	State	SHRP	Highway				Name of	Date
Assigned ID	Code	Section ID	Route No.	Milepost	Location	OHIO Station #	Preparer	Prepared
740		39 0800	DEL 23 CR	23.5	.2 miles S. of 229, Nort	740	Lindsey Pfl	40208

1. Annual Traffic Estimates

	Estimated	Estimated Total	Estimated Total	Estimated Total	Estimated ESAL's/YR
Year	Total Vehicles	Truck AADT (2-way)	Vehicles AADT LTPP La	Trucks AADT LTPP Lane	LTPP Lane (1000's)
2010	147	10	147	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)

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		4/30/2010		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. C1K		2010	1/1/2010	1/31/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none		none	none		none
C390800. D1K		2010	2/1/2010	2/28/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none		none	none		none
C390800. E3K		2010	3/3/2010	3/31/2010	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		4/30/2010		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				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck		none	
NONE	NONE				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck		none	
NONE	NONE				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck		none	

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		1/0/1900		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. F1K		2010	4/1/2010	4/30/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none		none	none	none
C390800. G1K		2010	5/1/2010	5/31/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none		none	none	none
C390800. H1K		2010	6/1/2010	6/30/2010	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	1/0/1900		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				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none		
NONE	NONE				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none		
NONE	NONE				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none		

Sheet 12

LTPP Traffic Data

Classification Data Transmittal Form

State	State	SHRP	Highway						Name of	Date	Phone					
Assigned ID	Code	Section ID	Route No.	Milepost	Location			OHIO Station #	Preparer	Prepared	Number					
740	39	0800	DEL 23 CR	23.5	.2 miles S. of 229, Norton			740	Lindsey Pflum	1/0/1900	614-752-4057					
File	name	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. I1K	2010	7/1/2010	7/31/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none		
C390800. J1K	2010	8/1/2010	8/31/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none		
C390800. K1K	2010	9/1/2010	9/30/2010	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	State	SHRP	Highway					Name of	Date	Phone		
Assigned ID	Code	Section ID	Route No.	Milepost	Location	OHIO Station #	Preparer	Prepared	Number			
740	39	0800	DEL 23 CR	23.5	.2 miles S. of 229, Norton	740	Lindsey Pflum	1/0/1900	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			days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none
NONE	NONE			days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none
NONE	NONE			days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck	none

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		1/0/1900		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.	L1K	2010	10/1/2010	10/31/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none		none	none	none
✓ C390800.	M1K	2010	11/1/2010	11/30/2010	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none		none	none	none
✓ C390800.	N1K	2010	12/1/2010	12/31/2010	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		1/0/1900		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				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck		none	
NONE	NONE				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck		none	
NONE	NONE				days	perm WIM	Peek Inc.	MSI Piezo	W-card	Scheme F	13	ODOT test truck		none	