

# APPENDIX C

## Truck Route Survey Summary

## APPENDICES

### *Truck Route Plan for the City of Sharon*

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This Appendix summarizes the compiled truck survey responses for the City of Sharon Truck Route Plan. All survey data was reviewed and incorporated, as applicable, into the assessment of existing truck route conditions and the development of truck route improvements. Conclusions and recommendations based on this data are documented in the final report. Summary survey data in this Appendix includes the following:

#### *Survey Dates*

Surveys were distributed during the month of April 2007, with a proposed response deadline of April 30, 2007. Responses were received and compiled thorough the end of May 2007.

#### *Number and Types of Surveys*

A total of 43 surveys of 3 different types were distributed to businesses throughout the study area. This total included 13 "Establishment Surveys" or "Transportation Provider Surveys", as appropriate, to large businesses having significant trucking operations, and 30 "Business Surveys" to smaller businesses and/or those having minor or minimal trucking operations.

#### *Survey Participants and Responses*

Survey participants and response rates are tabulated on the following page. Compiled responses, including respondent addresses, truck travel summaries, and additional comments (if any), are listed on pages 3-7 of this Appendix.

#### *Sample Survey Forms*

Sample survey forms, formatted as they were distributed, are included at the end of this Appendix for each of the 3 different types of surveys.

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**Table C-1 – Survey Response Status as of 5/29/2007**

Establishment or Transportation Provider Surveys		No Response	Response Received
1	American Industries		✓
2	Carine and Company		✓
3	Chadderton Trucking		✓
4	Crosstex International	x	
5	Fessler Machine	x	
6	Goldsteins		✓
7	Jolley Industries		✓
8	PI&I	x	
9	Redi Bag	x	
10	Sharon Commercial Printing	x	
11	Wheatland Tube		✓
12	Winner International	x	
13	Winner Steel		✓
<b>TOTALS</b>		<b>6 (46%)</b>	<b>7 (54%)</b>

Business Surveys		No Response	Response Received
14	Advanced America	x	
15	Auto Zone	x	
16	Battery Warehouse	x	
17	Best Wings, Inc. / Quaker Steak and Lube		✓
18	Billy's Black & Gold	x	
19	Chestnut Street Café	x	
20	City Food Market	x	
21	Country Fair	x	
22	Dollar General	x	
23	Family Dollar	x	
24	Giglio Produce		✓
25	The Herald	x	
26	Jerry's Cycle Shop	x	
27	Laskey's Furniture	x	
28	Outdoor Army-Navy	x	
29	Penn State Univ. SVC		✓
30	Penn-Ohio Motorsports	x	
31	Penn-Ohio Medicine Mart	x	
32	Performance Cycle		✓
33	Reyer's Shoes		✓
34	Rite Aid	x	
35	The Service Station	x	
36	Sharon Regional Health System		✓
37	Sharon School District		✓
38	Sharon Cycle Shop	x	
39	Standard Market	x	
40	Thunder Harley Davidson	x	
41	Walgreen's		✓
42	Warehouse Sales	x	
43	West Side Beverage	x	
<b>TOTALS</b>		<b>22 (73%)</b>	<b>8 (27%)</b>

## APPENDICES

### *Truck Route Plan for the City of Sharon*

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#### **Survey Respondent #1 (Establishment)**

American Industries, 1 American Way, Sharon, PA 16146

##### *Truck Travel Summary:*

Local: 14 trucks per day, all via PA 60 and north along Dock Street.

East: No volume; same route as local highlighted.

West: No volume; same route as local highlighted.

North: No volume; same route as local highlighted.

South: No volume; same route as local highlighted.

*Additional Comments:* None.

#### **Survey Respondent #2 (Establishment)**

Carine & Company Warehouse, 297 Shenango Avenue, Sharon, PA 16146

##### *Truck Travel Summary:*

Local: No comment.

East: 10 trucks per day from I-80 E via PA 60 to Connelly to Railroad.

West: 10 trucks per day from I-80 W via US 62 to Connelly to Railroad.

North: No comment.

South: No comment.

##### *Additional Comments:*

Better signage along Railroad Street to North Flats.

Extend Railroad Street through Carine property to Penn Avenue for access to Sharon Tube, Winner Warehouse, Jolley Industrial, and Sharon Commercial Printing (sketch included).

#### **Survey Respondent #3 (Provider)**

Chadderton Trucking (to Sharon Tube Company), 134 Mill Street, Sharon, PA 16146

##### *Truck Travel Summary:*

Local: 40 trucks per day using US 62 and PA 60 to Connelly to Railroad to Silver to Penn. Most traffic to 134 Mill Street; remainder of traffic to Sharon Tube, 20 Church Street, Wheatland, PA.

East: 3 trucks per day using PA 60 to Connelly to Railroad to Silver to Penn.

West: 38 trucks per day from Brookfield, Niles, and Warren, OH, using US 62 to Connelly to Railroad to Silver to Penn.

North: No trucks.

South: No trucks.

*Additional Comments:* None.

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### *Truck Route Plan for the City of Sharon*

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#### **Survey Respondent #6 (Establishment)**

Goldsteins Furniture Distribution Center, 517 Vine Avenue, Sharon, PA 16146

##### *Truck Travel Summary:*

Local: No trucks.

East: 1 truck per day from Hermitage or Mercer mainly (others from Grove City, Jackson Center, etc.) via US 62 to Railroad to Vine.

West: 2 trucks per day from Brookfield, Warren, Niles, or Cortland, OH, via US 62 to Connelly to Railroad to Vine, or via US 62B / State Street to Irvine to Silver to Vine.

North: 1 truck per day from Greenville, Transfer, Jamestown, Sharpsville, etc., via PA 518 to Clark Street to Shenango Avenue to Vine Street.

South: 10 trucks per day from New Castle, Pittsburgh, New Wilmington, etc., including tractor-trailers from I-80 and PA 60, split via PA 60 and US 62 to Connelly to Railroad to Vine.

*Additional Comments:* None.

#### **Survey Respondent #7 (Establishment)**

Jolley Industrial, 105-109 Agate Way, Sharon, PA 16146

##### *Truck Travel Summary:*

Local: 1 truck per day to Champion Carrier, or to Chevron, Woodcraft, Duferco, or Parker, via various local routes along US 62, PA 60, or Irvine Avenue to Silver Street to Penn.

East: 3 trucks per day to Mercer, Sandy Lake, or Butler via PA 60 or US 62 to Sharpsville Avenue to Silver to Penn.

West: 3 to 4 trucks per day to Youngstown, Warren or Randolph via US 62 or Irvine Avenue to Silver to Penn.

North: 1 to 2 trucks per day to Erie or Warren, PA, via PA 60 or US 62 to Sharpsville to Silver to Penn.

South: 4 trucks per day to New Castle, Pittsburgh, or Kings Mountain, NC, via PA 60 or US 62 to Sharpsville to Silver to Penn.

*Additional Comments:*

I get complaints all the time about the construction by the Post Office. It's taking forever. Other than that I have no other problems.

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#### **Survey Respondent #11 (Establishment)**

Wheatland Tube Co., One Council Avenue, Wheatland, PA 16161

##### *Truck Travel Summary:*

Local: 30 trucks per day local to Council Avenue in Wheatland, or to Sharon, PA and Warren OH, via US 62 and PA 60, north-south along PA 518 / Sharpsville Avenue, and Clark Street to Shenango.

East: 5 trucks per day using US 62 or PA 60 to north-south on Sharpsville (zip codes listed).

West: 13 trucks per day using US 62 or PA 60 to north-south on Sharpsville (zip codes listed).

North: 8 trucks per day using US 62 or PA 60 to north-south on Sharpsville (zip codes listed).

South: 5 trucks per day using US 62 or PA 60 to north-south on Sharpsville (zip codes listed).

*Additional Comments:* None.

#### **Survey Respondent #13 (Establishment)**

Winner Steel, 277 Sharpsville Avenue, Sharon, PA 16146

##### *Truck Travel Summary:*

Local: 150 trucks per day to Duferco-Farrel (PI&I round-trip) or Falcon Trucking (supplies trucks for outbound shipments).

East: 30 trucks per day shipped all over. (Routes not visible on faxed copy).

West: 70 trucks per day shipped all over. (Routes not visible on faxed copy).

North: 10 trucks per day shipped all over. (Routes not visible on faxed copy).

South: 80 trucks per day shipped all over. (Routes not visible on faxed copy).

##### *Additional Comments:*

Several areas were discussed during our meeting on 4-12-07. They are briefly described below.

Alter curbing at corner of Wishart Court and American Way for better southerly truck exit.

Rework corner of Sharpsville Avenue and Clark Street for better truck turning.

Provide truck route for permitted overweight loads from Duferco that avoids Pitt Street / Sharpsville Avenue corner.

Look into alternate truck route to Clark Street via Railroad Street and Shenango Avenue.

Finally, the number of trucks per day as listed represent present levels. Future levels (1-2 year period) could be 50-60% greater.

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#### **Survey Respondent #17 (Business)**

Quaker Steak and Lube, 110 Connelly Blvd., Sharon, PA 16146

##### *Truck Travel Summary:*

2 trips per week, beginning and ending in Mt. Pleasant, PA, 15666, and using US 62 to/from the Connelly Boulevard location either from the east (paralleling State St) or from the south (from the Irvine split).

*Additional Comments:* None.

#### **Survey Respondent #24 (Business)**

Giglio Produce Co., 10 Mac Way, Sharon, PA 16146

##### *Truck Travel Summary:*

6 trips per week, beginning and ending at 10 Mac Way, and using multiple streets, including US 62, PA 60, State Street, Connelly, Irvine, Water, Forker, New Castle, and Idaho.

*Additional Comments:* None.

#### **Survey Respondent #29 (Business)**

Penn State University, Shenango Campus, 147 Shenango Avenue, Sharon, PA 16146

##### *Truck Travel Summary:*

Unspecified number of trips up PA 60 / Dock Street to Silver Street to Railroad to campus, or from campus down Penn Avenue to Pitt Street to PA 60 / Dock Street.

Unspecified number of trips up Irvine Avenue to Silver Street to Penn Avenue.

*Additional Comments:* None.

#### **Survey Respondent #32 (Business)**

Performance Cycle, 74 Sharpsville Avenue, Sharon, PA 16146

##### *Truck Travel Summary:*

10 trips per week, beginning at PA 18 and PA62 in Hermitage, and ending at 74 Sharpsville Avenue in Sharon, locally following US 62 near Irvine to PA 518 / Sharpsville.

10 trips per week, beginning PA 60 in West Middlesex, and ending at 74 Sharpsville Avenue in Sharon, locally following PA 60 up Dock Street to Pitt/Silver to Sharpsville.

*Additional Comments:*

Most of the truck traffic to my business is small truck (ex. UPS). Too many large trucks on Sharpsville Avenue causing traffic and safety problems.



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#### **Survey Respondent #33 (Business)**

Reyers, 40 South Water Avenue, Sharon, PA 16146

##### *Truck Travel Summary:*

4 trips per week between Reyers (on Water Street) and I-80 via US 62 to Budd Street to Irvine to Connelly.

5 trips per week between Reyers (on Irvine) and Dock Street via Budd Street to PA 60 to Connelly to Irvine.

*Additional Comments:* None.

#### **Survey Respondent #36 (Business)**

Sharon Regional Health System, 740 East State Street, Sharon, PA 16146

##### *Truck Travel Summary:*

3 trips per week between 1 Stuart Plaza, Donohue/Luxor Road, Greensburg, PA 15601 via PA 60 to US 62 to State Street.

1 trip per week for John Geier Paper Products Company between 36 Terminal Way, Pittsburgh, PA 15219, via Stambaugh Avenue from the south to US 62 Business east of Sharon.

*Additional Comments:* None.

#### **Survey Respondent #37 (Business)**

Sharon City School District, 215 Forker Boulevard, Sharon, PA 16146

##### *Truck Travel Summary:*

1 trip per week between SR 88 in Ravenna, OH, and 1129 East State Street, via US 62 to Oakland Avenue to State Street.

*Additional Comments:*

Very limited tractor-trailer delivery.

#### **Survey Respondent #41 (Business)**

Walgreens, 900 East State Street, Sharon, PA 16146

##### *Truck Travel Summary:*

Unknown number of trips per week (for Walgreens) beginning and ending at 3276 East Market Street, Akron, OH, 44313, and traveling through Sharon via PA 60, north on Dock Street to State Street, and east on State Street / US 62B.

2 trips per week (for 7-Up) between Youngstown and Sharon. No route specified.

*Additional Comments:* None.



SAMPLE "ESTABLISHMENT" SURVEY

The Mercer County Regional Planning Commission on behalf of the City of Sharon is conducting a Truck Route Survey with the goal of addressing issues of access, safety, and efficiency for truck travel through the City. Your input will help to identify heavily used routes and areas where modifications to the road system can improve the safety and efficiency of truck travel. Thank you for participating in this process.

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On the following pages, please take the time to answer some questions about the number of tractor trailers entering and exiting your major facilities (warehouses, manufacturing plants, printing facilities, distribution centers, etc.) in or near the City of Sharon on a typical weekday. We are also interested in the routes that you use for each direction of travel through the City of Sharon. Using the maps provided and a highlighter or pen, please trace the route or place an X on the roadways that you typically use.

Location of Your Facility (in or near Sharon, where you receive goods or where materials are shipped to you):

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Facility Name

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Number                      Street Name

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City/Town                      State                      Zip

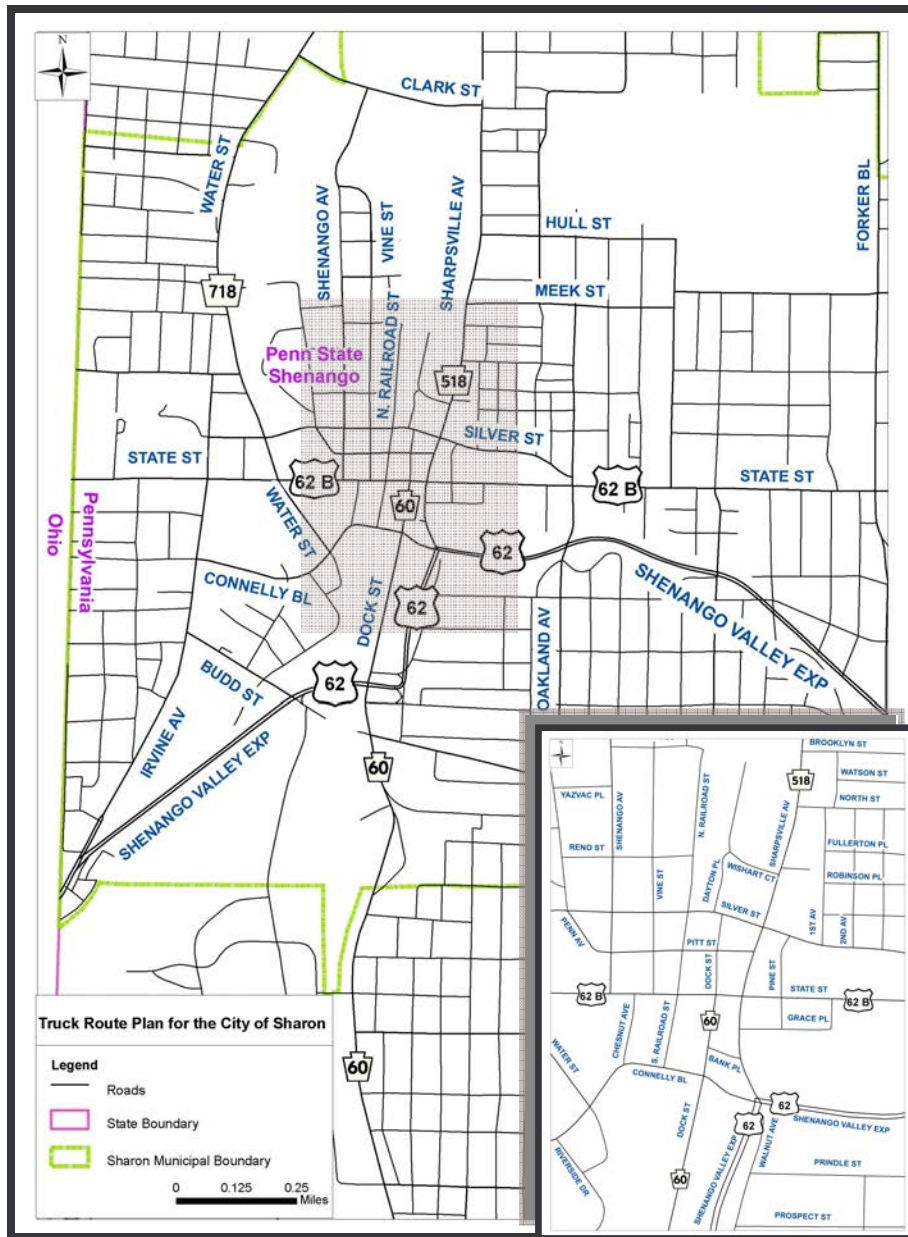
Local Travel

Please list the name (or general location) of the facility that generates the bulk of your **local** truck travel. (This could be a client that you ship goods to or a business that you receive materials from): \_\_\_\_\_

Please list the name(s) (or general location) of other local businesses that generate the remainder of your **local** truck travel: \_\_\_\_\_

How many trucks per day are traveling to or coming from these **local** businesses? \_\_\_\_\_

How do you route trucks within the City of Sharon that you either ship goods to or receive goods from? Please indicate the route(s) on the map below.



TYPICAL LOCAL ROUTE(S)

Travel to/from the East

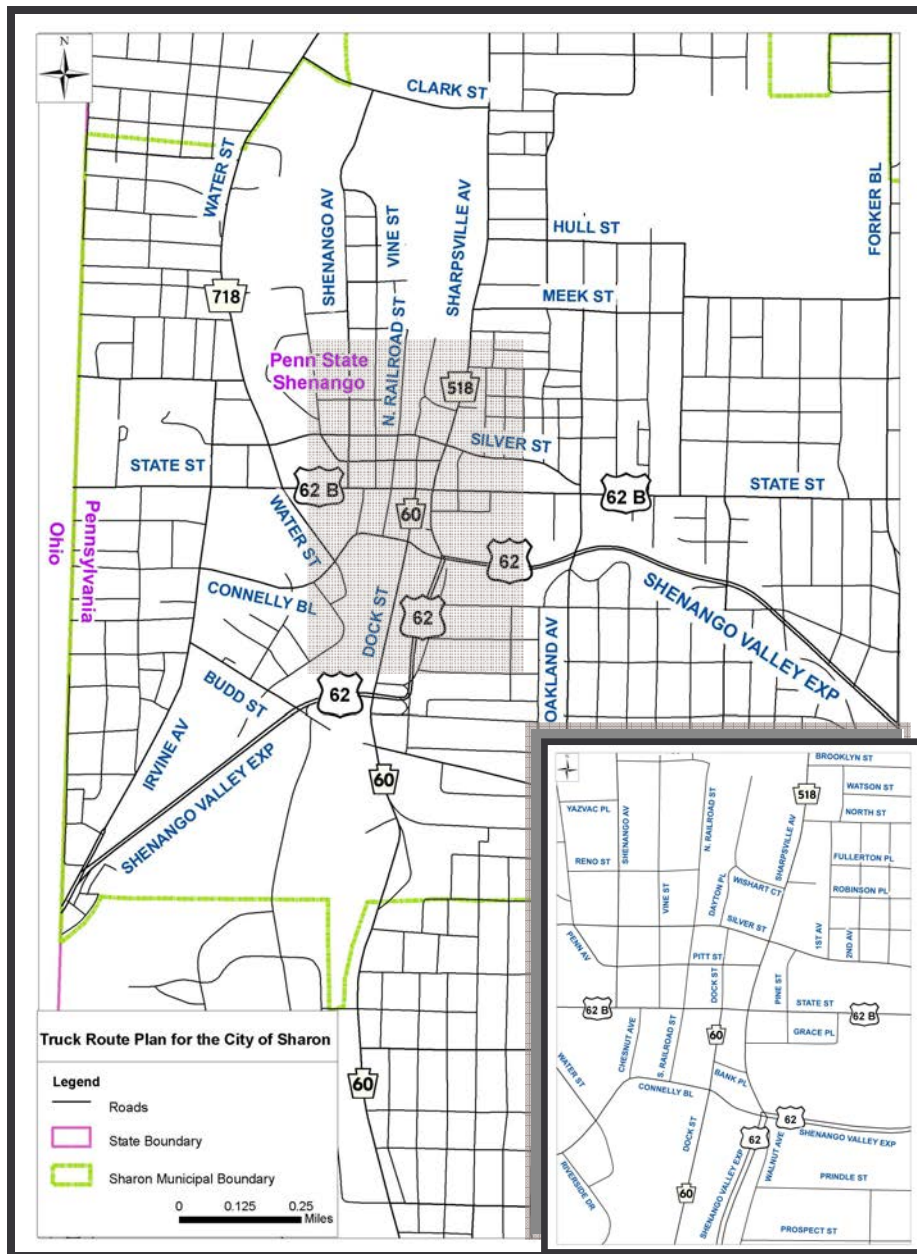
How many trucks per day are traveling to or coming from locations that are **east** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of cities east of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations east of the City of Sharon? Please indicate the route(s) on the map below. For example, you may have shipments to/from Hermitage as well as New York which would require different routes.



TYPICAL EASTERN ROUTE(S)

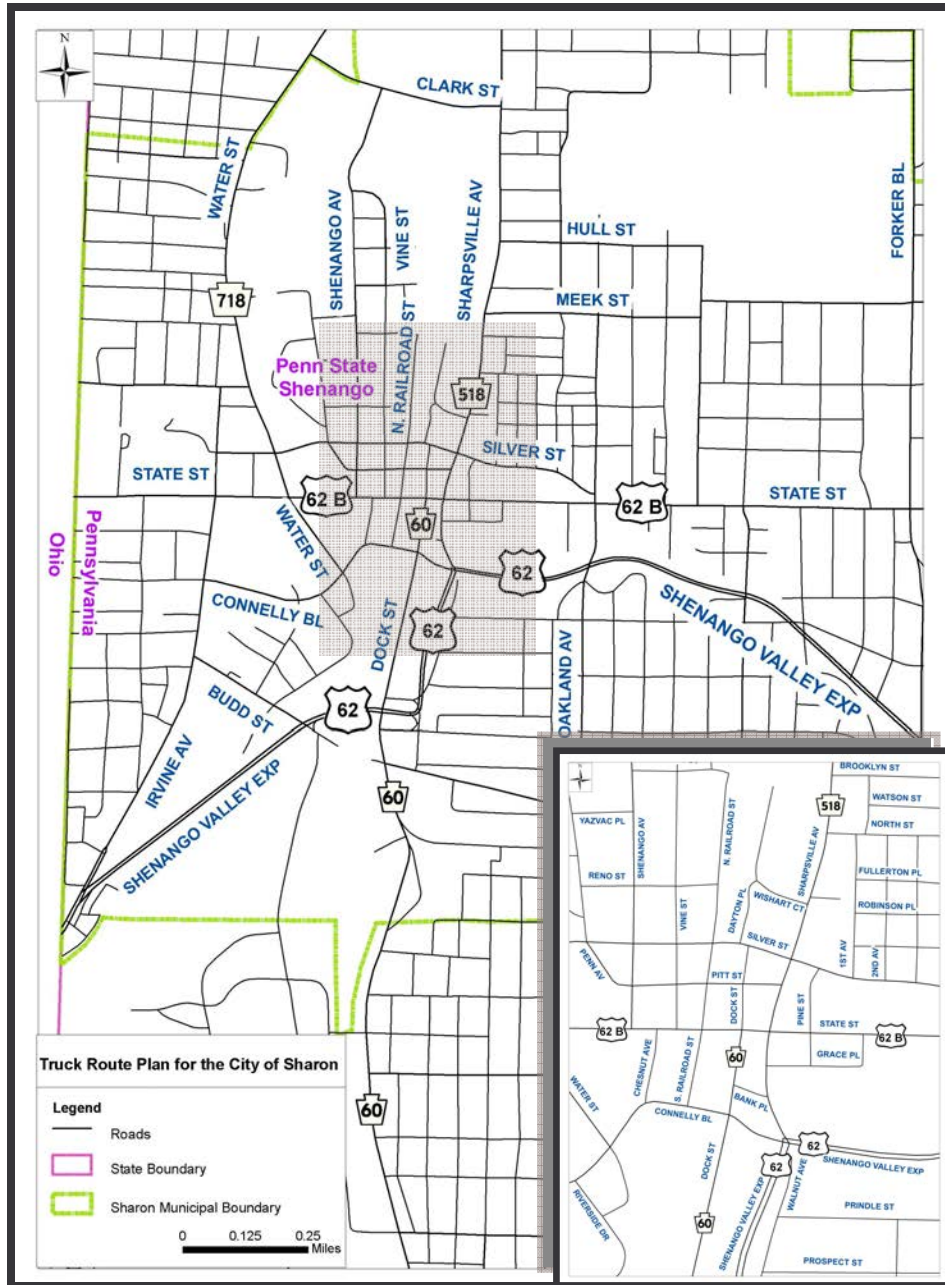


Travel to/from the West

How many trucks per day are traveling to or coming from locations that are **west** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of the cities west of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations west of the City of Sharon?  
Please indicate the route(s) on the map below.



TYPICAL WESTERN ROUTE(S)

Travel to/from the North

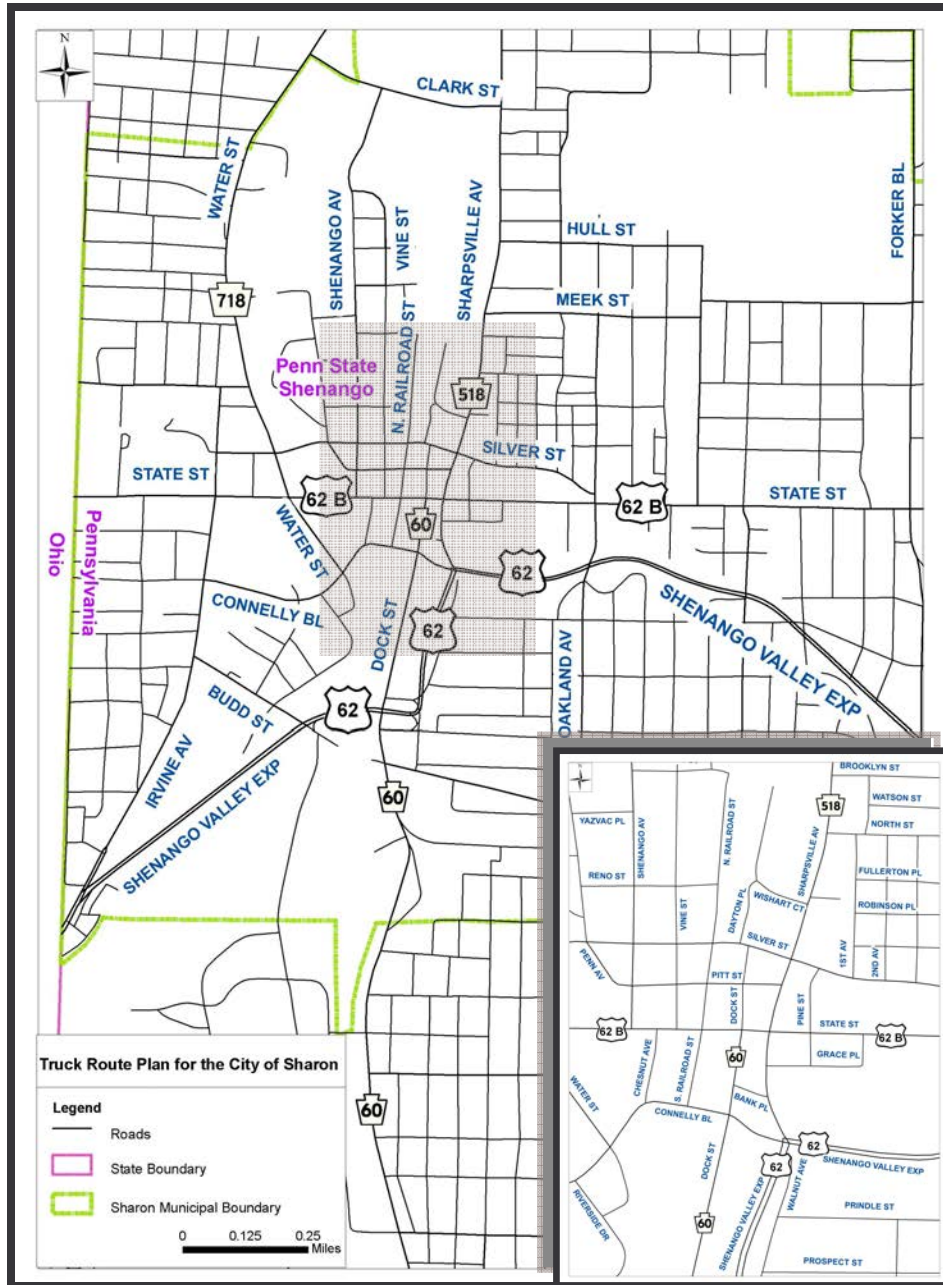
How many trucks per day are traveling to or coming from locations that are **north** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of the cities north of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations north of the City of Sharon?  
Please indicate the route(s) on the map below.



TYPICAL NORTHERN ROUTE(S)

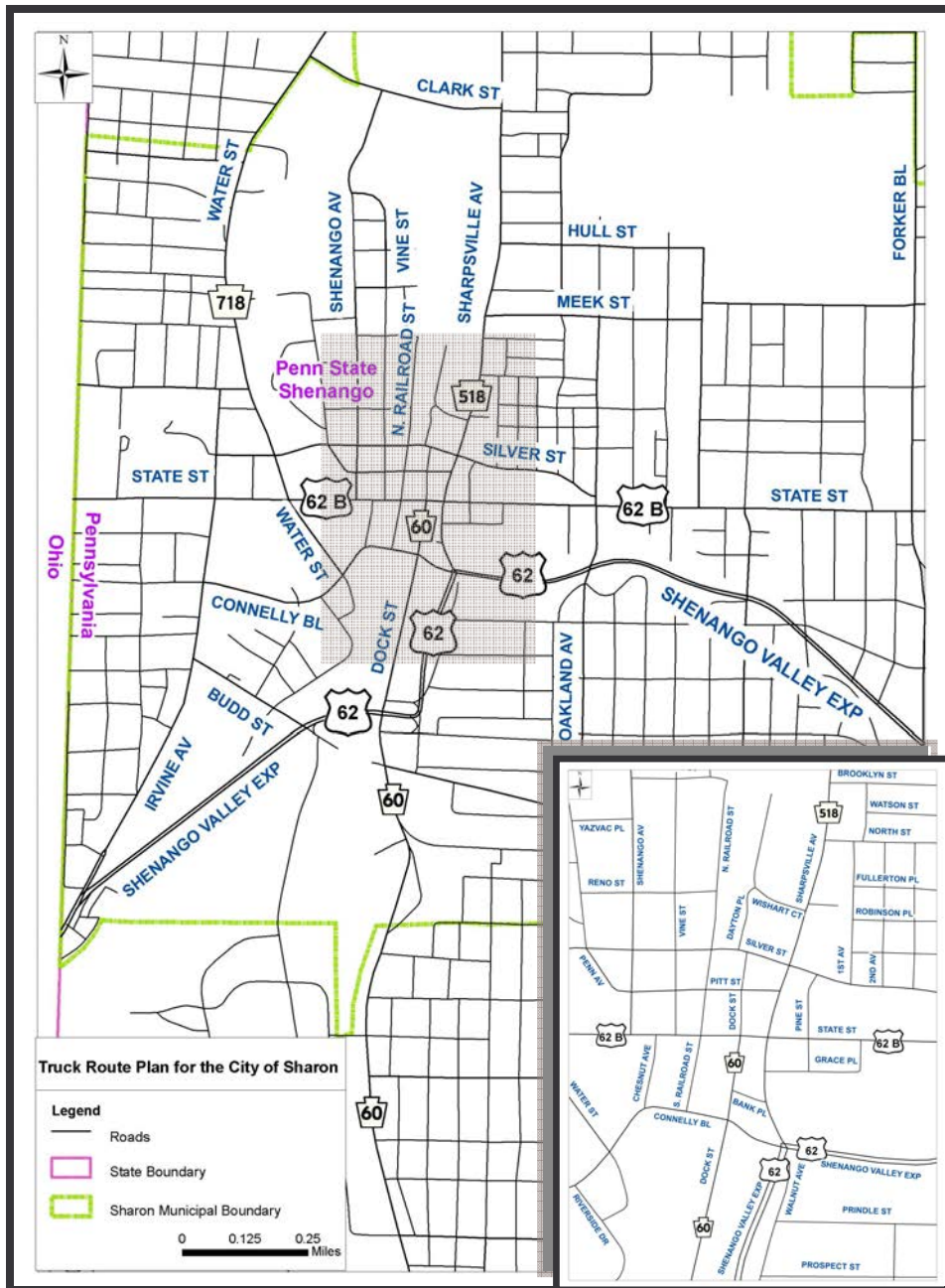
Travel to/from the South

How many trucks per day are traveling to or coming from locations that are **south** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of the cities south of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

\_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations south of the City of Sharon?  
Please indicate the route(s) on the map below.



TYPICAL SOUTHERN ROUTE(S)



What transportation related improvements within the City of Sharon would be most helpful to the movement of tractor trailers?

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If you would like to show improvements using a diagram, please use the space below or attach your own drawing.

**Thank you for participating in this survey, your input and opinions are valuable!**

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SAMPLE "TRANSPORTATION PROVIDER" SURVEY

The Mercer County Regional Planning Commission on behalf of the City of Sharon is conducting a Truck Route Survey with the goal of addressing issues of access, safety, and efficiency for truck travel through the City. Your input will help to identify heavily used routes and areas where modifications to the road system can improve the safety and efficiency of truck travel. Thank you for participating in this process.

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On the following pages, please take the time to answer some questions about the number of tractor trailers entering and exiting your major client's facilities (warehouses, manufacturing plants, printing facilities, distribution centers, etc.) in or near the City of Sharon on a typical weekday. We are also interested in the routes that you use for each direction of travel through the City of Sharon. Using the maps provided and a highlighter or pen, please trace the route or place an X on the roadways that you typically use.

Location of Your Client (in or near Sharon):

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Facility Name

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Number

Street Name

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City/Town

State

Zip

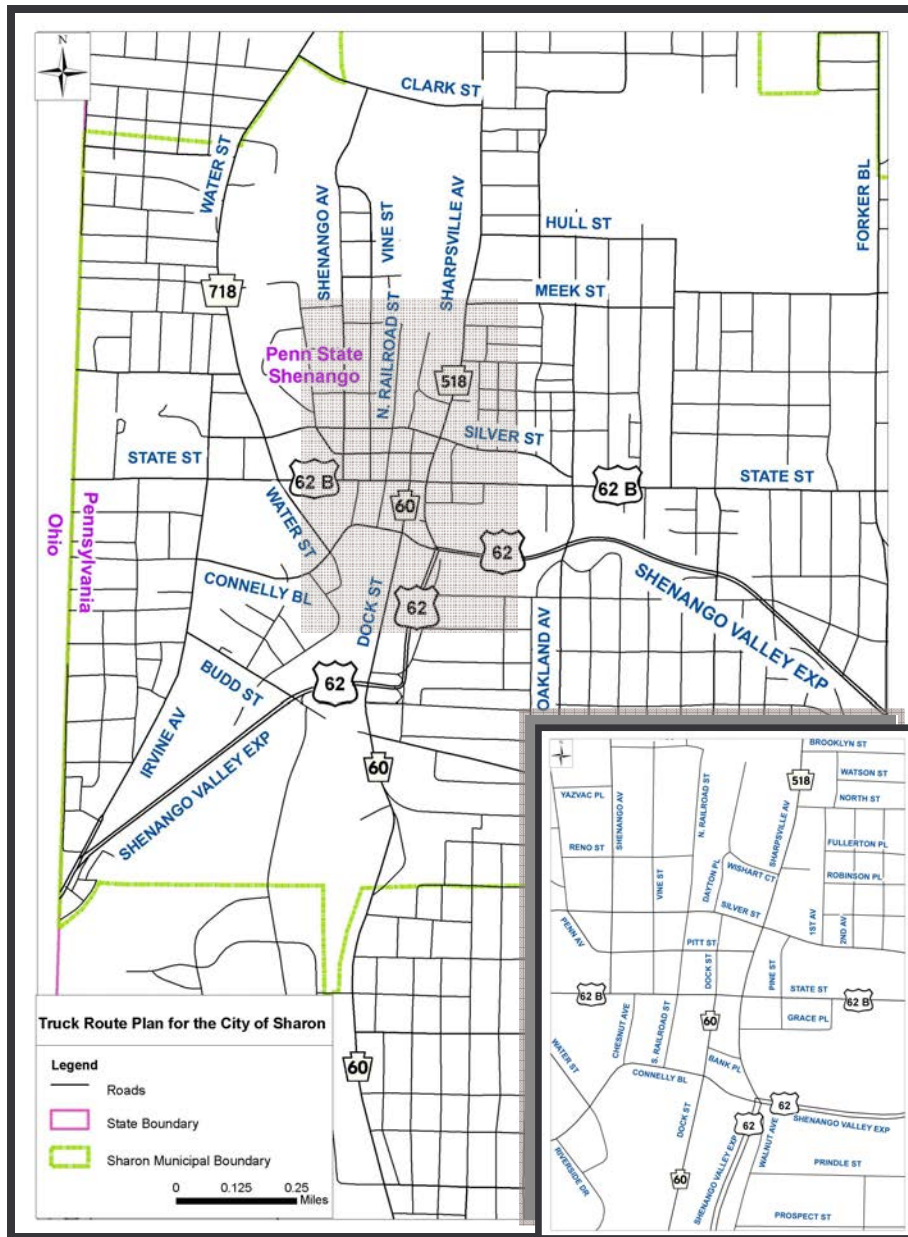
Local Travel

Please list the name (or general location) of the facility that generates the bulk of this client's **local** truck travel:

Please list the name(s) (or general location) of other local businesses that generate the remainder of this client's **local** truck travel: \_\_\_\_\_

How many trucks per day are traveling to or coming from these **local** businesses? \_\_\_\_\_

How do you route trucks within the City of Sharon that you either ship goods to or receive goods from? Please indicate the route(s) on the map below.



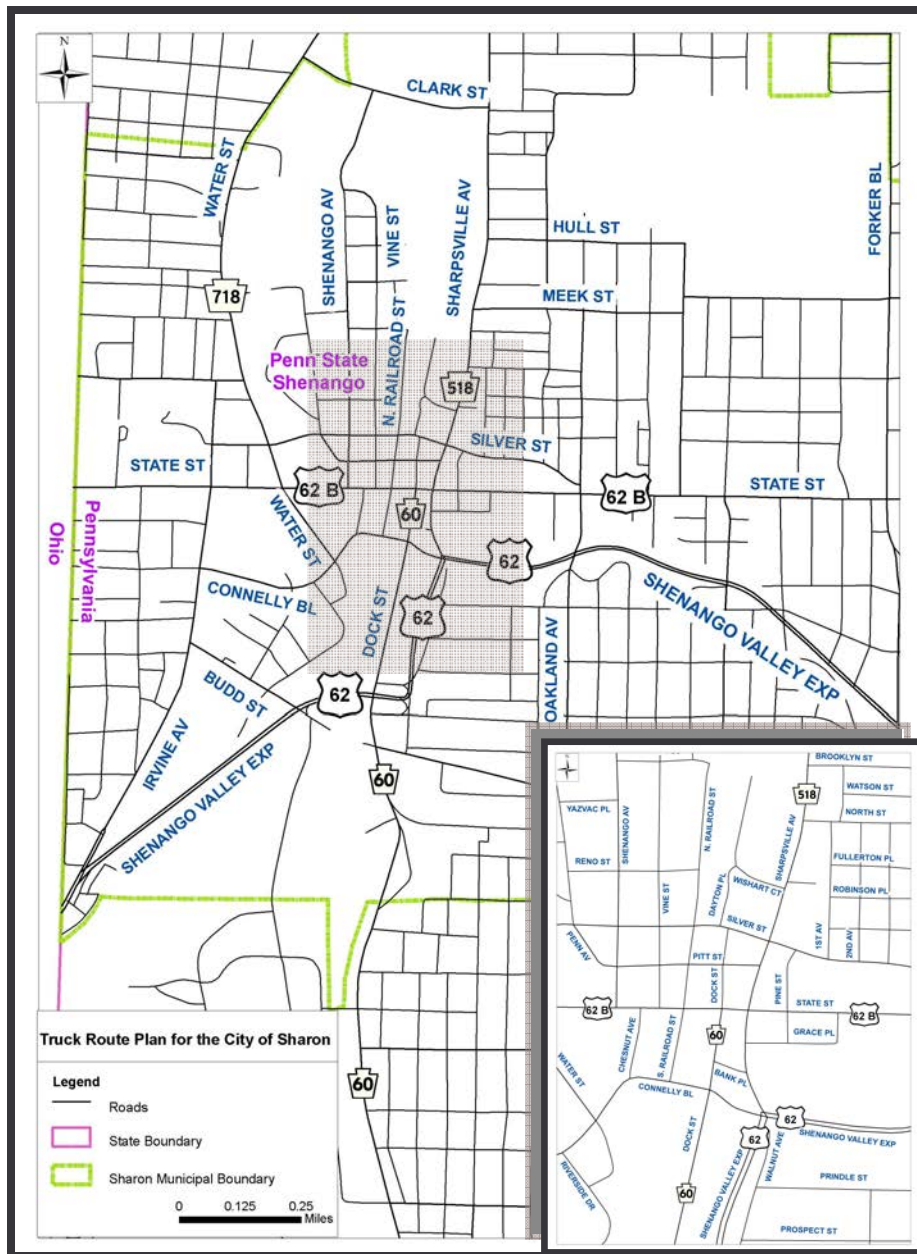
TYPICAL LOCAL ROUTE(S)

Travel to/from the East

For this client, how many trucks per day are traveling to or coming from locations that are **east** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of cities east of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations east of the City of Sharon? Please indicate the route(s) on the map below. For example, you may have shipments to/from Hermitage as well as New York which would require different routes.



TYPICAL EASTERN ROUTE(S)



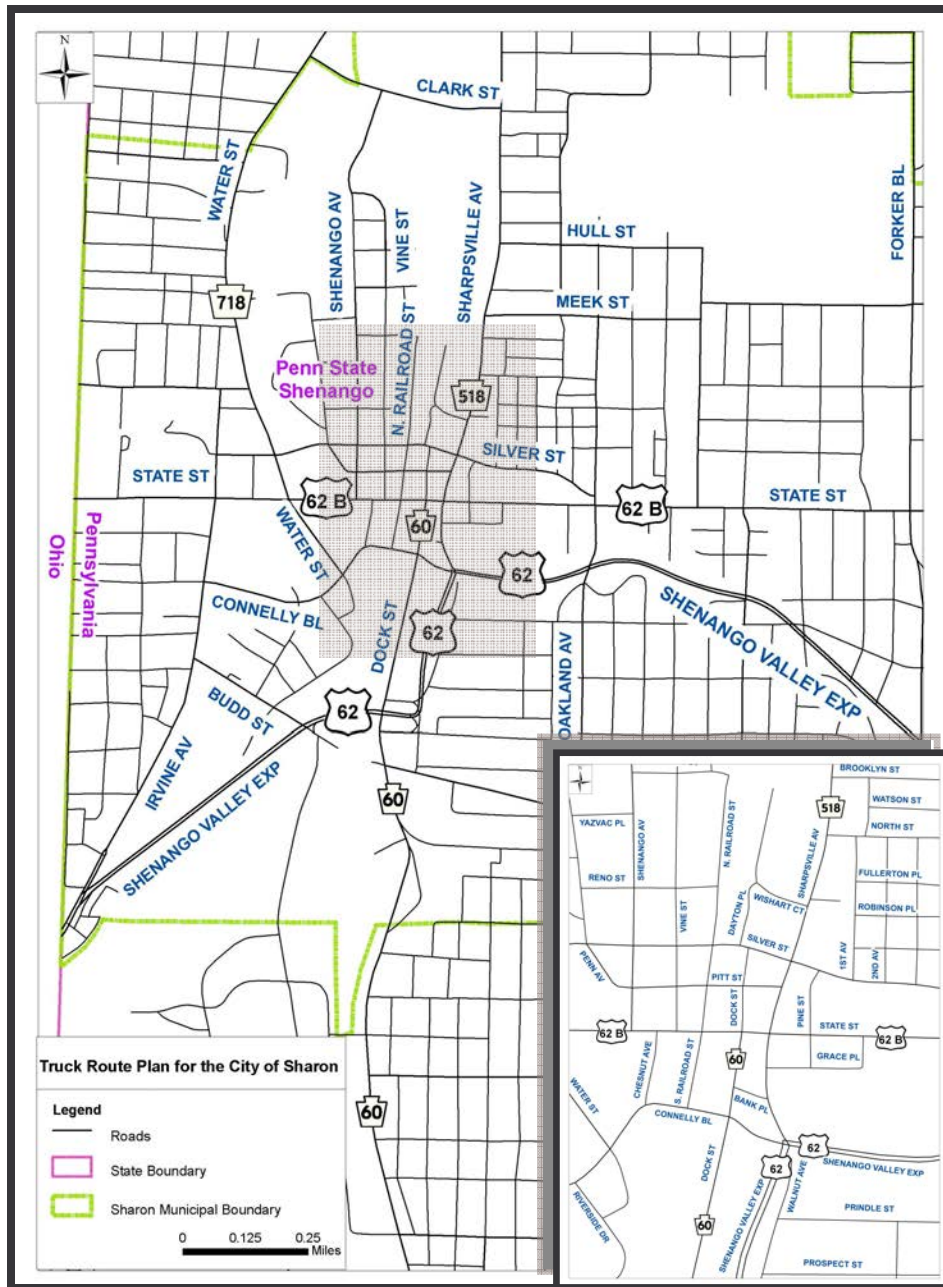
Travel to/from the West

For this client, how many trucks per day are traveling to or coming from locations that are **west** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of the cities west of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

\_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations west of the City of Sharon?  
Please indicate the route(s) on the map below.



TYPICAL WESTERN ROUTE(S)

Travel to/from the North

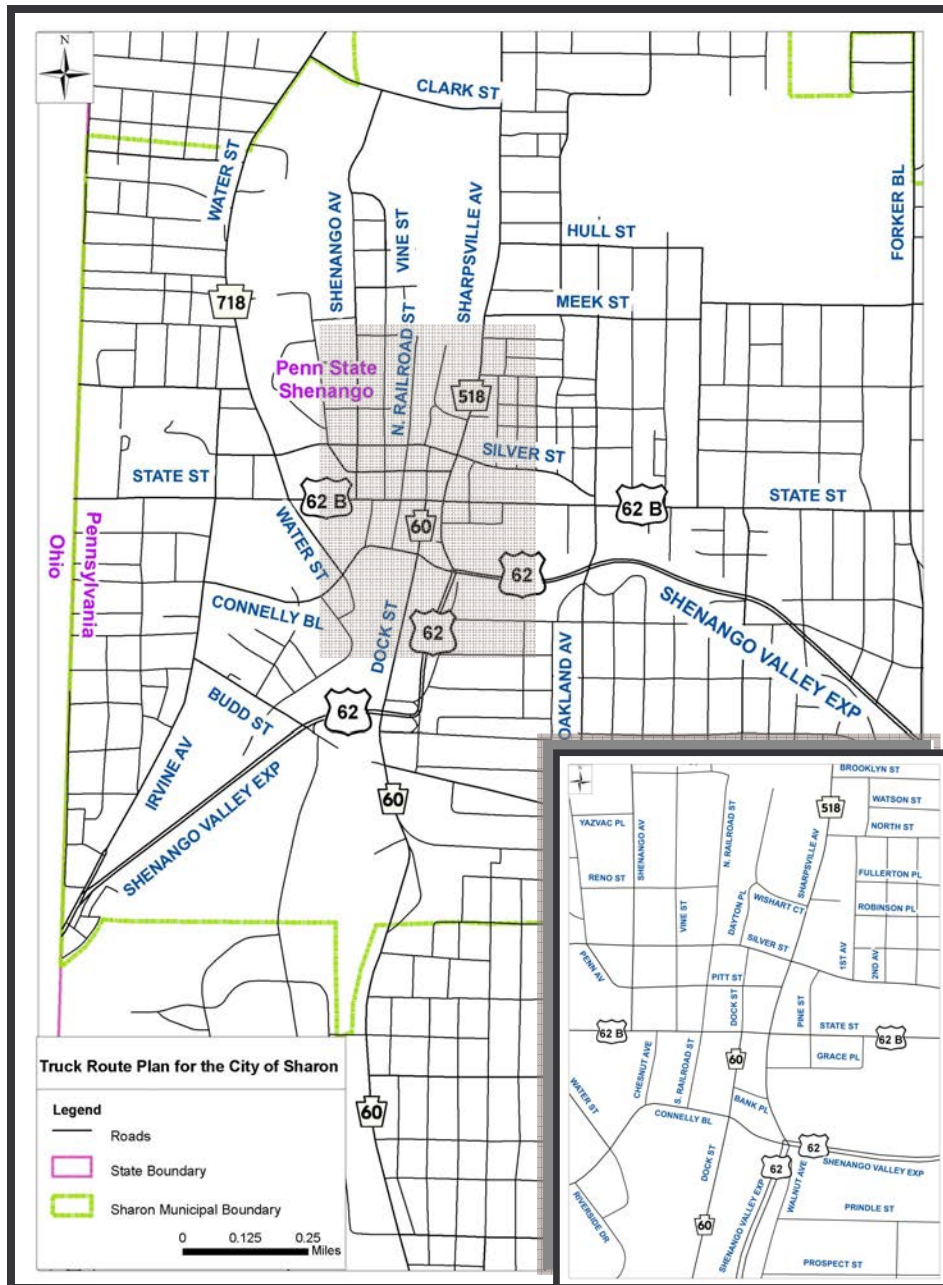
For this client, how many trucks per day are traveling to or coming from locations that are **north** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of the cities north of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations north of the City of Sharon?  
Please indicate the route(s) on the map below.



TYPICAL NORTHERN ROUTE(S)



Travel to/from the South

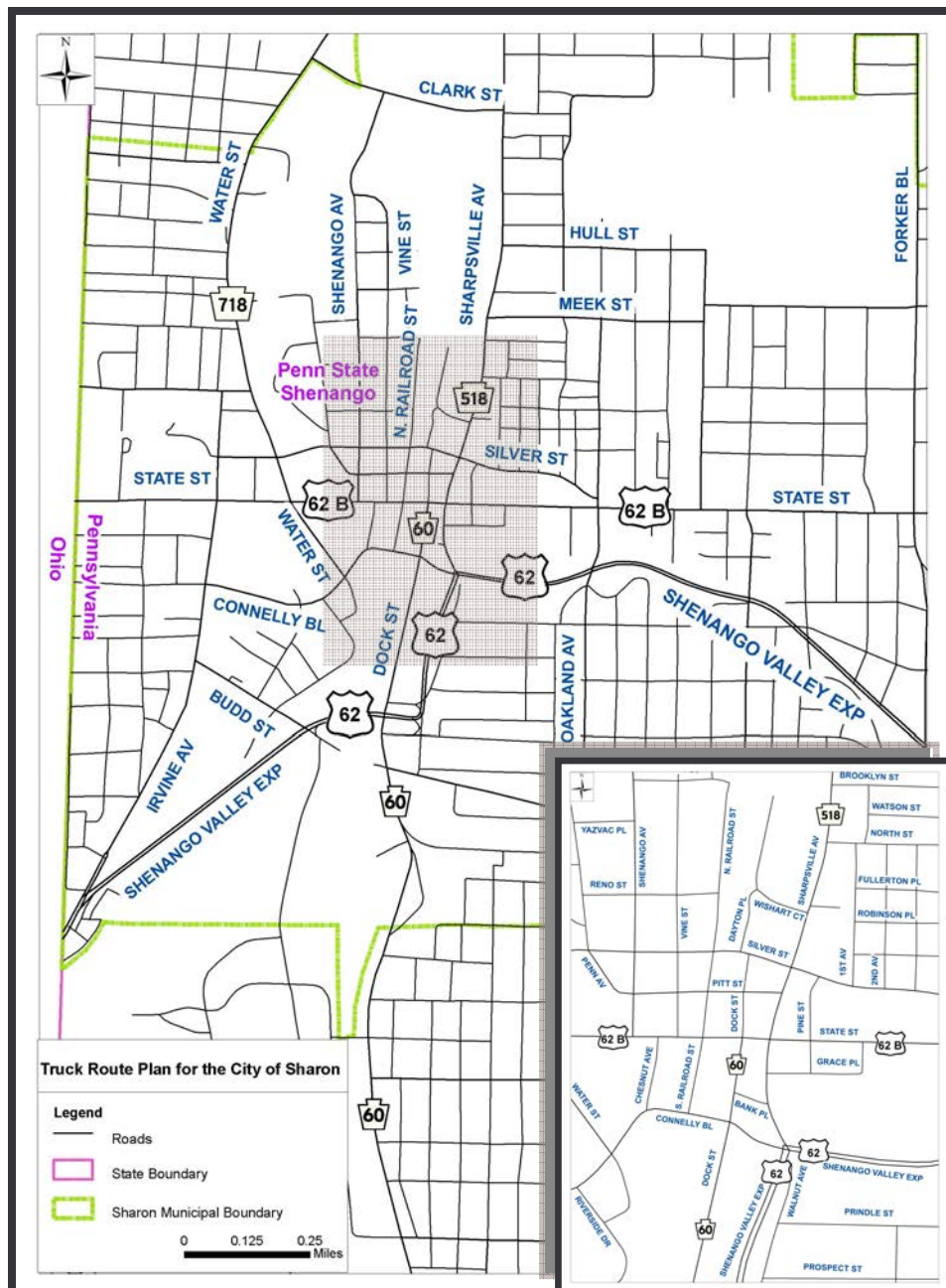
For this client, how many trucks per day are traveling to or coming from locations that are **south** of the City of Sharon? \_\_\_\_\_

Please list the names (or zip codes) of the cities south of Sharon where you receive goods from or ship goods to: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

How do you route trucks through Sharon that are either coming from or headed to locations south of the City of Sharon?  
Please indicate the route(s) on the map below.



TYPICAL SOUTHERN ROUTE(S)

What transportation related improvements within the City of Sharon would be most helpful to the movement of tractor trailers?

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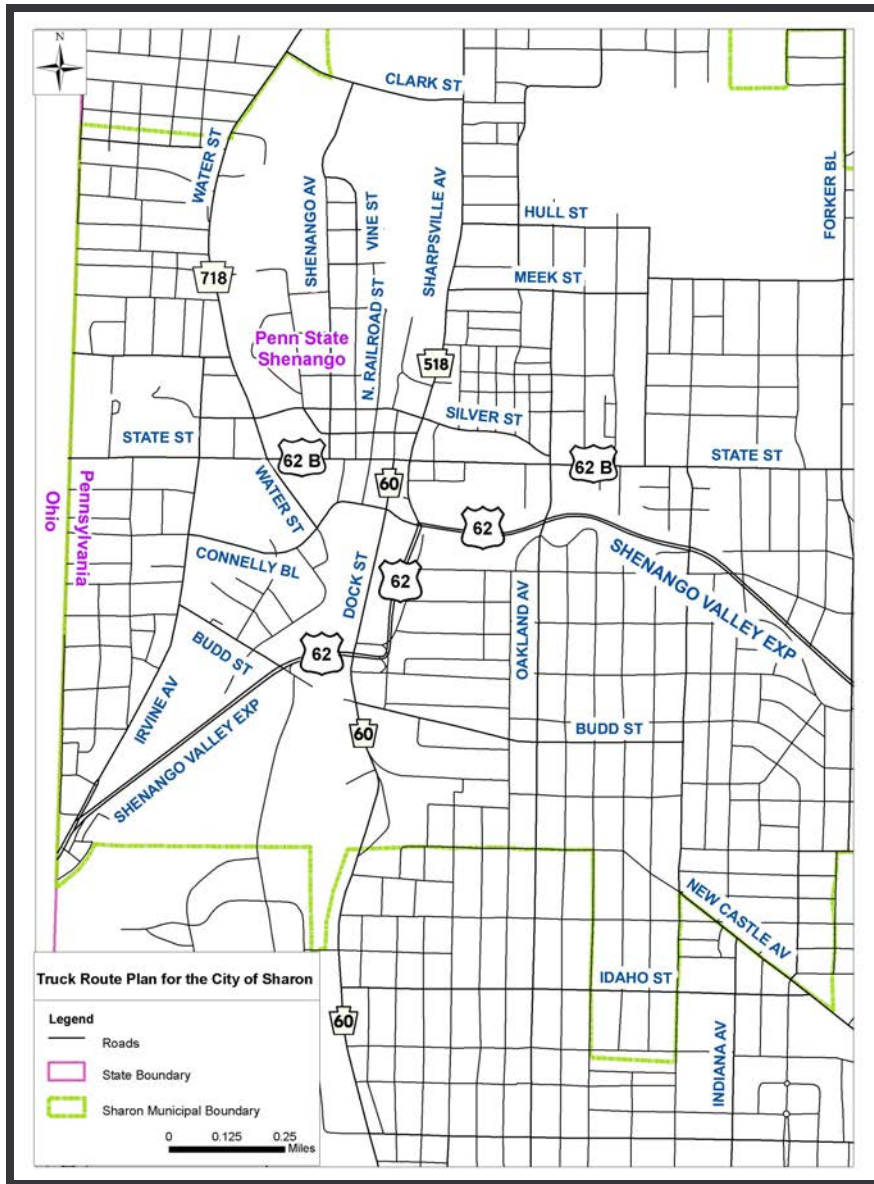
If you would like to show improvements using a diagram, please use the space below or attach your own drawing.

**Thank you for participating in this survey, your input and opinions are valuable!**

SAMPLE "BUSINESS" SURVEY

# City of Sharon Truck Route Plan Establishment Survey

Please indicate your travel route for today's trip through Sharon on this map. For example, using a highlighter or pen trace your route or place an X on the roadways that you used.



## Today's Trip

Where did your trip **begin**?

Number Street Name (or nearest cross street/intersection/landmark)

City/Town State Zip

Where will the trip **end**?

Number Street Name (or nearest cross street/intersection/landmark)

City/Town State Zip

How many times a week do you make this trip? \_\_\_\_\_

