

APPENDIX C
NOISE BACKGROUND DATA

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St north of 3rd Street Baseline AM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	10.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	0.0
Average heavy truck speed (mph):	0.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 39.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St south of 3rd Street Baseline PM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	48.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	2.0
Average heavy truck speed (mph):	25.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 50.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St north of 3rd Street Baseline PM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	15.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	0.0
Average heavy truck speed (mph):	0.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 41.6

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St south of 3rd St Baseline AM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	48.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	2.0
Average heavy truck speed (mph):	25.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 50.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St south of 3rd St Baseline+P AM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	70.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	2.0
Average heavy truck speed (mph):	25.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 51.5

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St south of 3rd Street C AM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	48.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	2.0
Average heavy truck speed (mph):	25.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 50.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St north of 3rd Street C AM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	20.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	0.0
Average heavy truck speed (mph):	0.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 42.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St north of 3rd Street C PM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	30.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	0.0
Average heavy truck speed (mph):	0.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 44.6

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St north of 3rd Street C+P AM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	20.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	0.0
Average heavy truck speed (mph):	0.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 42.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St north of 3rd Street C+P PM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	30.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	0.0
Average heavy truck speed (mph):	0.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 44.6

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Brooks St south of 3rd Street C+P AM

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	70.0
Average automobile speed (mph):	25.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	2.0
Average heavy truck speed (mph):	25.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

person

Distance from center of 12-ft wide, single lane roadway (ft): 50.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 51.5

