

APPENDIX A: SPOT SPEED STUDY DATA FORMS

A.1. Stopwatch Spot Speed Study Data Form

Date: _____		Start Time: _____	
Name: _____		End Time: _____	
Location: _____		Down Time: _____	
Speed Limit: _____		Weather: _____	

Seconds	mph for — feet	Passenger Vehicles		Buses		Trucks		Total
		Record	No.	Record	No.	Record	No.	
1.0								
1.2								
1.4								
1.6								
1.8								
2.0								
2.2								
2.4								
2.6								
2.8								
3.0								
3.2								
3.4								
3.6								
3.8								
4.0								
4.2								
4.4								
4.6								
4.8								
5.0								
5.2								
5.4								
5.6								
5.8								
6.0								
6.2								
6.4								
6.6								
6.8								
7.0								
Total								

Stopwatch Spot Speed Study Data Form for 88 Feet

Date: _____		Start Time: _____						
Name: _____		End Time: _____						
Location: _____		Down Time: _____						
Speed Limit: _____		Weather: _____						
Seconds	mph for 88 feet	Passenger Vehicles		Buses		Trucks		Total
		Record	No.	Record	No.	Record	No.	
1.0	60.0							
1.2	50.0							
1.4	42.8							
1.6	37.5							
1.8	33.3							
2.0	30.0							
2.2	27.2							
2.4	25.0							
2.6	23.0							
2.8	21.4							
3.0	20.0							
3.2	18.7							
3.4	17.6							
3.6	16.6							
3.8	15.7							
4.0	15.0							
4.2	14.2							
4.4	13.6							
4.6	13.0							
4.8	12.5							
5.0	12.0							
5.2	11.5							
5.4	11.1							
5.6	10.7							
5.8	10.3							
6.0	10.0							
6.2	9.6							
6.4	9.3							
6.6	9.0							
6.8	8.7							
7.0	8.5							
Total								

Stopwatch Spot Speed Study Data Form for 176 Feet

Date: _____		Start Time: _____						
Name: _____		End Time: _____						
Location: _____		Down Time: _____						
Speed Limit: _____		Weather: _____						
Seconds	mph for 176 feet	Passenger Vehicles		Buses		Trucks		Total
		Record	No.	Record	No.	Record	No.	
1.0	120.0							
1.2	100.0							
1.4	85.7							
1.6	75.5							
1.8	66.6							
2.0	60.0							
2.2	54.5							
2.4	50.0							
2.6	46.1							
2.8	42.8							
3.0	40.0							
3.2	37.5							
3.4	35.2							
3.6	33.3							
3.8	31.5							
4.0	30.0							
4.2	28.9							
4.4	27.2							
4.6	26.1							
4.8	25.0							
5.0	24.0							
5.2	23.0							
5.4	22.2							
5.6	21.4							
5.8	20.6							
6.0	20.0							
6.2	19.3							
6.4	18.7							
6.6	18.1							
6.8	17.6							
7.0	17.1							
Total								

A.2. Radar Meter Spot Speed Study Data Form

Date: _____			Start Time: _____				
Name: _____			End Time: _____				
Location: _____			Down Time: _____				
Speed Limit: _____			Weather: _____				
Speed	Passenger Vehicles		Buses		Trucks		Total
	Record	No.	Record	No.	Record	No.	
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							
Total							