



Speed Limit and Safety Nexus Studies for Automated Enforcement Locations in the District of Columbia 3000 Block Minnesota Avenue SE

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
6	605	7	7B	Existing	3000 Block Minnesota Avenue Southeast,
					Northeast-bound



The existing speed camera is located in Ward 7 at the 3000 block of Minnesota Avenue Southeast in the northeast-bound direction. Minnesota Avenue runs between Sheriff Road Northeast to the north and Good Hope Road Southeast to the south. The posted speed limit is 25 MPH. The speed camera was installed on August 2012.





Field Assessment Summary

Minnesota Avenue is assumed to run in a northeast-southwest direction, and is classified as a minor arterial. Minnesota Avenue has two travel lanes in each direction. This site has the following characteristics:

- This is a residential and commercial area with houses and some small businesses.
- Anacostia Park is in the area.
- There are sidewalks on both sides of the street and crosswalks with in-street pedestrian crossing signs at Nelson Place, M Street, M Place, and midblock between M Street and M Place.
- There is a traffic signal with pedestrian signals at Nelson Place.
- There is a bus stop southwest-bound before M Street.
- The pavement is in good condition and there is curb and gutter with drainage inlets.





3000 Block Minnesota Avenue SE



Speed Data Analysis

Posted Speed Limit (MPH)	25
Mean Speed (MPH)	18
85th Percentile Speed (MPH)	24
10 MPH Pace Speed (MPH)	16-25
ADT	7,493

The mean speed is lower than the posted speed limit by 7 MPH and the 85th percentile speed is lower than the posted speed by 1 MPH at this location.

Crash Data Analysis

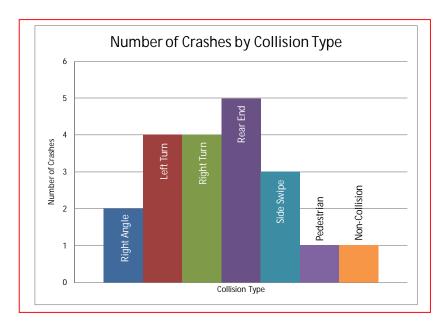
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012 there were a total of 20 crashes at this location. A breakdown of number of crashes by collision type can be found in the chart on the next page. The most common types of crashes at this location were Rear End (5), Right Turn (4) and Left Turn (4). Furthermore, this site experienced a high frequency (12 crashes) of injury-related crashes.

W7 - 106



3000 Block Minnesota Avenue SE

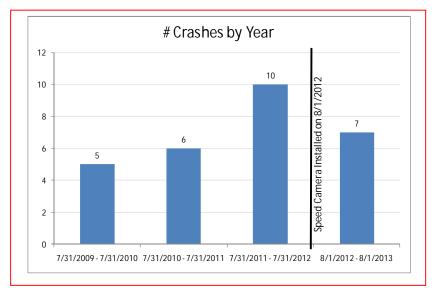
Seve	erity		We	ather		Surface	conditi	ion	Light Condition		
Total	20										
Fatal	0	0.0%	Clear	19	95.0%	Dry	19	95.0%	Day	13	65.0%
Injury	12	60.0%	Rain	1	5.0%	Wet	1	5.0%	Night	6	30.0%
Truck	3	15.0%	Fog/Mist	0	0.0%	Snow/Ice	0	0.0%			
Police/EMS	2	10.0%									



The speed camera was installed on 8/1/2012. The graph on the next page shows the number of crashes in the 3 years prior to the speed camera's installation (21 crashes) and the year after the speed camera's installation (7 crashes). There was a decrease in the number of crashes after the installation of the camera.



3000 Block Minnesota Avenue SE



Safety Nexus

This site presents the following safety considerations which may establish a nexus between traffic safety and the speed camera.

- 1. Speed Data The speed data analysis shows travel speeds being lower than the posted speed limit.
- 2. Crash Data This location experienced a high frequency (12 crashes) of injury-related crashes. There was a decrease in the number of crashes after the installation of the camera.
- 3. Field Assessment The following site characteristics suggest a need for a safer travel environment:
 - a. This site is located in a residential and commercial area with houses and small businesses.
 - b. Anacostia Park is in the area which generates pedestrian and bicycle activity.
 - c. There are several bus stops in the area which generate pedestrian activity.

Although the speed data analysis showed the mean and 85th percentile speeds to be lower than the posted speed limit, due to the elevated number of injury-related crashes, the specific site characteristics, and pedestrian generators, there is a nexus between traffic safety and the speed camera at this location.

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

3000 block of Minnesota Ave SE NEB Speed

NEB															
Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
11/20/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	3	20	18	1	1	0	0	0	0	0	0	0	0	0	43
05:00	12	39	43	18	2	0	0	0	0	0	0	0	0	0	114
06:00	43	38	90	31	8	1	0	0	0	0	0	0	0	0	211
07:00	70	74	78	30	2	1	0	0	0	0	0	0	0	0	255
08:00	70	95	92	24	4	2	0	0	0	0	0	0	0	0	287
09:00	64	109	118	33	6	1	0	0	0	0	0	0	0	0	331
10:00	45	99	152	39	4	1	0	0	0	0	0	0	0	0	340
11:00	53	93	134	36	8	1	0	0	0	0	0	0	0	0	325
12 PM	54	96	181	32	5	0	0	0	0	0	0	0	0	0	368
13:00	70	117	171	44	7	0	0	0	0	0	0	0	0	0	409
14:00	61	123	240	66	8	1	0	0	0	0	0	0	0	0	499
15:00	98	191	272	78	1	1	0	0	0	0	0	0	0	0	641
16:00	151	221	171	45	6	1	0	0	0	0	0	0	0	0	595
17:00	152	282	120	15	4	0	0	0	0	0	0	0	0	0	573
18:00	139	219	179	27	1	0	0	0	0	0	0	0	0	0	565
19:00	76	140	192	41	4	1	0	0	0	0	0	0	0	0	454
20:00	50	114	180	32	3	2	0	0	0	0	0	0	0	0	381
21:00	37	67	174	33	7	0	0	0	0	0	0	0	0	0	318
22:00	17	55	152	44	5	0	0	0	0	0	0	0	0	0	273
23:00	30	51	93	36	8	2	0	0	0	0	0	0	0	0	220
Total	1295	2243	2850	705	94	15	0	0	0	0	0	0	0	0	7202

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

3000 block of Minnesota Ave SE NEB Speed

NEB															
Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
11/21/13	8	27	74	22	3	0	0	0	0	0	0	0	0	0	134
01:00	4	26	38	8	2	1	0	0	0	0	0	0	0	0	79
02:00	2	13	19	6	2	0	0	0	0	0	0	0	0	0	42
03:00	3	16	13	4	0	0	0	0	0	0	0	0	0	0	36
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	17	82	144	40	7	11	0	0	0	0	0	0	0	0	291
Grand <u>Total</u>	1312	2325	2994	745	101	16	0	0	0	0	0	0	0	0	7493

 15th Percentile:
 8 MPH

 50th Percentile:
 17 MPH

 85th Percentile:
 24 MPH

 95th Percentile:
 27 MPH

 Stats
 Mean Speed(Average) :
 18 MPH

 10 MPH Pace Speed :
 16-25 MPH

10 MPH Pace Speed: 16-25 MPH

Number in Pace: 3851

Percent in Pace: 51.4%

Number of Vehicles > 25 MPH: 874

Percent of Vehicles > 25 MPH: 11.7%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

3000 block of Minnesota Ave SE NEB Volume

Start	Wed	20-Nov-13	Thu	21-Nov-13	Fri	22-Nov-13	Daily Av	
Time	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	*	82	43	*	*	*	43	8
12:15	*	100	31	*	*	*	31	10
12:30	*	92	36	*	*	*	36	9
12:45	*	94	24	*	*	*	24	9
01:00	*	94	21	*	*	*	21	9,
01:15	*	114	23	*	*	*	23	114
01:30	*	87	15	*	*	*	15	8
01:45	*	114	15 20	*	*	*	15 20	114
02:00	*	107	12	*	*	*	12	10
02:15	*	104	13	*	*	*	13	10
02:30	*	131	10	*	*	*	10	13
02:45	*	157	7	*	*	*	7	15
03:00	*	145	11	*	*	*	11	14
03:15	*	167	8	*	*	*	8	16
03:30	*	157	9	*	*	*	8 9	15
03:45	*	172	8	*	*	*	8	17
04:00	10	150	*	*	*	*	10	15
04:15	9	131	*	*	*	*	9	13
04:30	8	135	*	*	*	*	8	13
04:45	16	179	*	*	*	*	16	179
05:00	13	130	*	*	*	*	13	130
05:15	36	158	*	*	*	*	13 36	15
05:30	26	139	*	*	*	*	26	13
05:45	39	146	*	*	*	*	39	14
06:00	35	143	*	*	*	*	35	14
06:15	47	131	*	*	*	*	47	13
06:30	70	128	*	*	*	*	70	12
06:45	59	163	*	*	*	*	70 59	16:
07:00	47	117	*	*	*	*	47	11
07:00	58	119	*	*	*	*	58	11
07:13	66	108	*	*	*	*	66	10
07:45	84	110	*	*	*	*	84	11
08:00		105	*	*	*	*	60	
08:00	69 81	97	*	*	*	*	69 81	10
			*	*	*	 *	65	9
08:30	65	87 92	*	*	*	*	72	8
08:45	72 72		*	*	*	*	72	9
09:00	72 90	88	*	*	*	*	72 90 88	8
09:15		75	*	*	*	*	90	7
09:30	88	88	*	*	*	*	88	8
09:45	81	67	*	*	*	*	81	6
10:00	90	84	*	*	*	*	90	8
10:15	82	77	*	*	*		82	7
10:30	75	59	*	*	*	*	75	5
10:45	93	53	*		*	*	93	5
11:00	62	63		*			62	6
11:15	77	59	*	*	*	*	77	5
11:30	91	54					91	5
11:45	95	44	*	*	*	*	95	4
Total	1906	5296	291	0	0	0	2197	529
Combined Total	72	02	29	91	0		7493	
Peak	09:15	03:15	12:00				09:15	03:1
Vol.	349	646	134				349	64
P.H.F.	0.969	0.939	0.779				0.969	0.939
ADT		ADT 7,493	AADT 7,493					

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Time Period Covered: Fr	om 01/01/20	10 To 12/31	/2012 Prepare	ed By:	Rahul Jain	Prepared Da	te: 9	/17/2013
Total Number of Accident:		20	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:		0	Right Angle:	2	10.0%	Fixed Object:	0	0.0%
Total Number of Injuries:		18	Left Turn:	4	20.0%	Ran Off Road:	0	0.0%
Total Number of Disabling In	juries:	0	Right Turn:	4	20.0%	Ped. Involved:	1	5.0%
Total Number of NonDisablin	ng Injuries:	3	Rear End:	5	25.0%	Backing:	0	0.0%
Total Number of Pedestrians	Involved:	1	Side Swiped:	3	15.0%	Non Collision:	1	5.0%
Total Number of Bicycles Inv	olved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles	Involved:	1	Parked:	0	0.0%	Unspecified:	0	0.0%
Time of Day	#ACC	%			Day o fweek	#AC	C	%
07:30 ~ 09:30:	2	10.0%			Sunday:	3		15.0%
09:30 ~ 11:30:	1	5.0%			Monday:	4		20.0%
11:30 ~ 13:30:	3	15.0%			Tuesday:	6		30.0%
13:30 ~ 16:00:	2	10.0%			Wednesday:	0		0.0%
16:00 ~18:30:	3	15.0%			Thursday:	2		10.0%
18:30 ~ 07:30:	9	45.0%			Friday:	3		15.0%
Unspecified:	0	0.0%			Saturday:	2		10.0%
Weather Condition	#ACC	%			Surface Condition	1 #AC	c	%
Clear:	19	95.0%			Dry:	19		95.0%
Rain:	1	5.0%			Wet:	1		5.0%
Snow:	0	0.0%			Snow/Ice:	0		0.0%
Sleet/Hail:	0	0.0%			Slush:	0		0.0%
Fog/Mist:	0	0.0%			Water/Sand:	0		0.0%
Crosswind/Blowing Sand:	0	0.0%			Repairing:	0		0.0%
Unspecified:	0	0.0%			Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	Type #AC	c	%
Passenger Car:	34	81.0%			Fatal Collision:	0		0.0%
Bus:	1	2.4%			Injury Collision:	12		60.0%
Truck:	3	7.1%			PDO Collision:	8		40.0%
Taxi:	0	0.0%			1 20 0011101011.			
Minivan:	0	0.0%			Light Condition	#AC	C	%
Police/Emergency Vehicle:	2	4.8%			Daylight:	13		65.0%
Motorcycle/Moped:	1	2.4%			Dawn/Dusk:	1		5.0%
Bicycle:	0	0.0%			Dark(Lighted):	6		30.0%
Fixed Object:	0	0.0%			Dark(Not Lighted):	0		0.0%
Unspecified:	1	2.4%			Dark(Unknown Ligh	nting): 0		0.0%
С ороолиов.	·	=,			Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Action	s #AC	С	%
Driver: Speed:	2	4.8%			In Crosswalk with S	Signal: 0		0.0%
Driver: Alcohol/Drug:	0	0.0%			In Crosswalk again	st Signal: 0		0.0%
Driver: Electronic Device:	1	2.4%			In Crosswalk no Si	gnal: 1		100.0%
Driver: Others:	8	19.0%			In Unmarked Cross	swalk: 0		0.0%
Vehicle:	0	0.0%			Not in Crosswalk:	0		0.0%
Roadway:	2	4.8%			From Between Par	ked Cars: 0		0.0%
Unspecified:	29	69.0%			Unspecified:	0		0.0%

¹⁷ Records are not approved as of 9/17/2013 10:48:19 AM

Time Period Covered: F	rom 07/31/2009	To 07/31	/2010 Prepare	ed By:	Rahul Jain	Prepared Da	te: 1	1/18/20
Total Number of Accident:		5	Collision Type	#ACC	; %	Collision Type	#ACC	9/
Total Number of Fatalities:		0	Right Angle:	0		Fixed Object:	0	0.0%
Total Number of Injuries:		7	Left Turn:	0	0.0% I	Ran Off Road:	0	0.0%
Total Number of Disabling I	Injuries:	0	Right Turn:	1	20.0% I	Ped. Involved:	0	0.0%
Total Number of NonDisabl	ing Injuries:	0	Rear End:	2	40.0% I	Backing:	1	20.0%
Total Number of Pedestrian		0	Side Swiped:	0	0.0%	Non Collision:	0	0.0%
Total Number of Bicycles Ir	nvolved:	0	Head On:	0	0.0%	Jnder/Over Ride:	0	0.0%
Total Number of Motorcycle		0	Parked:	1	20.0% l	Inspecified:	0	0.0%
Time of Day	#ACC	%			Day o fweek	#AC	C	9/
07:30 ~ 09:30:	0	0.0%			Sunday:	1		20.0%
09:30 ~ 11:30:	0	0.0%			Monday:	1		20.0%
11:30 ~ 13:30:	1	20.0%			Tuesday:	1		20.0%
13:30 ~ 16:00:	0	0.0%			Wednesday:	0		0.0%
16:00 ~18:30:	0	0.0%			Thursday:	0		0.0%
18:30 ~ 07:30:	4	80.0%			Friday:	1		20.0%
Unspecified:	0	0.0%			Saturday:	1		20.0%
Weather Condition	#ACC	%			Surface Condition	#AC	c	%
Clear:	5	100.0%			Dry:	5		100.0%
Rain:	0	0.0%			Wet:	0		0.0%
Snow:	0	0.0%			Snow/Ice:	0		0.0%
Sleet/Hail:	0	0.0%			Slush:	0		0.0%
Fog/Mist:	0	0.0%			Water/Sand:	0		0.0%
Crosswind/Blowing Sand:	0	0.0%			Repairing:	0		0.0%
Unspecified:	0	0.0%			Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	Type #AC	c	%
Passenger Car:	12	92.3%			Fatal Collision:	0		0.0%
Bus:	0	0.0%			Injury Collision:	3		60.0%
Truck:	0	0.0%			PDO Collision:	2		40.0%
Taxi:	0	0.0%			. 20 00			
Minivan:	0	0.0%			Light Condition	#AC	C	%
Police/Emergency Vehicle:	0	0.0%			Daylight:	2		40.0%
Motorcycle/Moped:	0	0.0%			Dawn/Dusk:	0		0.0%
Bicycle:	0	0.0%			Dark(Lighted):	2		40.0%
Fixed Object:	0	0.0%			Dark(Not Lighted):	1		20.0%
Unspecified:	1	7.7%			Dark(Unknown Ligh	ting): 0		0.0%
C	·	,			Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Actions	s #AC	С	%
Driver: Speed:	1	7.7%			In Crosswalk with S	ignal: 0		0.0%
Driver: Alcohol/Drug:	0	0.0%			In Crosswalk agains	st Signal: 0		0.0%
Driver: Electronic Device:	1	7.7%			In Crosswalk no Sig	nal: 0		0.0%
Driver: Others:	2	15.4%			In Unmarked Cross	walk: 0		0.0%
Vehicle:	0	0.0%			Not in Crosswalk:	0		0.0%
Roadway:	0	0.0%			From Between Park	ed Cars: 0		0.0%
Unspecified:	9	69.2%			Unspecified:	0		0.0%

⁴ Records are not approved as of 11/18/2013 1:17:06 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Time Period Covered:	rom 07/31/2010	To 07/31	/2011 Prepare	ed By:	Rahul Jain	Prepared Da	ite: 1	1/18/20
Total Number of Accident:		6	Collision Type	#ACC	%	Collision Type	#ACC	9/
Total Number of Fatalities:		0	Right Angle:	2		Fixed Object:	0	0.0%
Total Number of Injuries:		6	Left Turn:	0	0.0%	Ran Off Road:	0	0.0%
Total Number of Disabling	Injuries:	0	Right Turn:	2	33.3%	Ped. Involved:	0	0.0%
Total Number of NonDisabl	ing Injuries:	2	Rear End:	2	33.3%	Backing:	0	0.0%
Total Number of Pedestriar		0	Side Swiped:	0	0.0%	Non Collision:	0	0.0%
Total Number of Bicycles Ir	nvolved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycle		0	Parked:	0	0.0%	Unspecified:	0	0.0%
Time of Day	#ACC	%			Day o fweek	#AC	:C	9/
07:30 ~ 09:30:	0	0.0%			Sunday:	0		0.0%
09:30 ~ 11:30:	0	0.0%			Monday:	2		33.3%
11:30 ~ 13:30:	1	16.7%			Tuesday:	1		16.7%
13:30 ~ 16:00:	2	33.3%			Wednesday:	0		0.0%
16:00 ~18:30:	1	16.7%			Thursday:	1		16.7%
18:30 ~ 07:30:	2	33.3%			Friday:	2		33.3%
Unspecified:	0	0.0%			Saturday:	0		0.0%
Weather Condition	#ACC	%			Surface Condition	# A C	:C	%
Clear:	6	100.0%			Dry:	6		100.0%
Rain:	0	0.0%			Wet:	0		0.0%
Snow:	0	0.0%			Snow/Ice:	0		0.0%
Sleet/Hail:	0	0.0%			Slush:	0		0.0%
Fog/Mist:	0	0.0%			Water/Sand:	0		0.0%
Crosswind/Blowing Sand:	0	0.0%			Repairing:	0		0.0%
Unspecified:	0	0.0%			Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	Type #AC		%
Passenger Car:	12	92.3%			Fatal Collision:	0		0.0%
Bus:	0	0.0%			Injury Collision:	4		66.7%
Truck:	0	0.0%			PDO Collision:	2		33.3%
Taxi:	0	0.0%						
Minivan:	0	0.0%			Light Condition	#AC	C	%
Police/Emergency Vehicle:	1	7.7%			Daylight:	4		66.7%
Motorcycle/Moped:	0	0.0%			Dawn/Dusk:	1		16.7%
Bicycle:	0	0.0%			Dark(Lighted):	1		16.7%
Fixed Object:	0	0.0%			Dark(Not Lighted):	0		0.0%
Unspecified:	0	0.0%			Dark(Unknown Ligh	nting): 0		0.0%
					Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Action	s #AC	C	%
Driver: Speed:	0	0.0%			In Crosswalk with S	Signal: 0		0.0%
Driver: Alcohol/Drug:	0	0.0%			In Crosswalk again	st Signal: 0		0.0%
Driver: Electronic Device:	0	0.0%			In Crosswalk no Sig	gnal: 0		0.0%
Driver: Others:	3	23.1%			In Unmarked Cross	walk: 0		0.0%
Vehicle:	0	0.0%			Not in Crosswalk:	0		0.0%
Roadway:	1	7.7%			From Between Park	ked Cars: 0		0.0%
Unspecified:	9	69.2%			Unspecified:	0		0.0%

6 Records are not approved as of 11/18/2013 1:18:41 PM

Time Period Covered: F	rom 07/31/20	11 To 07/31	/2012 Prepare	ed By:	Rahul Jain	Prepared Da	ite: 1	1/18/20
Total Number of Accident:		10	Collision Type	#ACC	%	Collision Type	#ACC	9
Total Number of Fatalities:		0	Right Angle:	0		Fixed Object:	0	0.0%
Total Number of Injuries:		5	Left Turn:	4	40.0%	Ran Off Road:	0	0.0%
Total Number of Disabling I	njuries:	0	Right Turn:	1	10.0%	Ped. Involved:	1	10.0%
Total Number of NonDisabli	ing Injuries:	1	Rear End:	0	0.0%	Backing:	0	0.0%
Total Number of Pedestrian		1	Side Swiped:	3	30.0%	Non Collision:	1	10.0%
Total Number of Bicycles In	volved:	0	Head On:	0	0.0%	Under/Over Ride	: 0	0.0%
Total Number of Motorcycle		1	Parked:	0	0.0%	Jnspecified:	0	0.0%
Time of Day	#ACC	<u> </u>			Day o fweek	#AC	c	9/
07:30 ~ 09:30:	2	20.0%			Sunday:	2		20.0%
09:30 ~ 11:30:	1	10.0%			Monday:	2		20.0%
11:30 ~ 13:30:	1	10.0%			Tuesday:	4		40.0%
13:30 ~ 16:00:	0	0.0%			Wednesday:	0		0.0%
16:00 ~18:30:	2	20.0%			Thursday:	1		10.0%
18:30 ~ 07:30:	4	40.0%			Friday:	0		0.0%
Unspecified:	0	0.0%			Saturday:	1		10.0%
Weather Condition	#ACC	%			Surface Condition	#AC	:C	%
Clear:	9	90.0%			Dry:	9		90.0%
Rain:	1	10.0%			Wet:	1		10.0%
Snow:	0	0.0%			Snow/Ice:	0		0.0%
Sleet/Hail:	0	0.0%			Slush:	0		0.0%
Fog/Mist:	0	0.0%			Water/Sand:	0		0.0%
Crosswind/Blowing Sand:	0	0.0%			Repairing:	0		0.0%
Unspecified:	0	0.0%			Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	Type #AC	c	%
Passenger Car:	12	63.2%			Fatal Collision:	0		0.0%
Bus:	1	5.3%			Injury Collision:	5		50.0%
Truck:	3	15.8%			PDO Collision:	5		50.0%
Taxi:	0	0.0%						
Minivan:	0	0.0%			Light Condition	#AC	C	%
Police/Emergency Vehicle:	1	5.3%			Daylight:	6		60.0%
Motorcycle/Moped:	1	5.3%			Dawn/Dusk:	0		0.0%
Bicycle:	0	0.0%			Dark(Lighted):	4		40.0%
Fixed Object:	0	0.0%			Dark(Not Lighted):	0		0.0%
Unspecified:	1	5.3%			Dark(Unknown Ligh	iting): 0		0.0%
	·	0.070			Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Action	s #AC	:C	%
Driver: Speed:	0	0.0%			In Crosswalk with S	ignal: 0		0.0%
Driver: Alcohol/Drug:	0	0.0%			In Crosswalk again:	st Signal: 0		0.0%
Driver: Electronic Device:	0	0.0%			In Crosswalk no Sig	ınal: 1		100.0%
Driver: Others:	4	21.1%			In Unmarked Cross	walk: 0		0.0%
Vehicle:	0	0.0%			Not in Crosswalk:	0		0.0%
Roadway:	1	5.3%			From Between Park	ced Cars: 0		0.0%
Unspecified:	14	73.7%			Unspecified:	0		0.0%

⁷ Records are not approved as of 11/18/2013 1:19:27 PM

Time Period Covered:	From 08/01/2012	To 08/01	/2013 Prepare	ed By:	Rahul Jain	Prepared Da	te: 1	1/18/20
Total Number of Accident:		7	Collision Type	#ACC	%	Collision Type	#ACC	9,
Total Number of Fatalities:		0	Right Angle:	2		Fixed Object:	1	14.39
Total Number of Injuries:		2	Left Turn:	0	0.0%	Ran Off Road:	0	0.09
Total Number of Disabling	Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of NonDisable	ling Injuries:	0	Rear End:	3	42.9%	Backing:	0	0.09
Total Number of Pedestrian		0	Side Swiped:	0	0.0%	Non Collision:	0	0.09
Total Number of Bicycles Ir	nvolved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.09
Total Number of Motorcycle	es Involved:	0	Parked:	1	14.3% U	Jnspecified:	0	0.0%
Time of Day	#ACC	%			Day o fweek	#AC	C	9,
07:30 ~ 09:30:	0	0.0%			Sunday:	1		14.39
09:30 ~ 11:30:	1	14.3%			Monday:	0		0.0%
11:30 ~ 13:30:	0	0.0%			Tuesday:	0		0.0%
13:30 ~ 16:00:	0	0.0%			Wednesday:	1		14.39
16:00 ~18:30:	3	42.9%			Thursday:	2		28.6%
18:30 ~ 07:30:	3	42.9%			Friday:	2		28.6%
Unspecified:	0	0.0%			Saturday:	1		14.3%
Weather Condition	#ACC	%			Surface Condition	#AC	c	9/
Clear:	7	100.0%			Dry:	7		100.0%
Rain:	0	0.0%			Wet:	0		0.0%
Snow:	0	0.0%			Snow/Ice:	0		0.0%
Sleet/Hail:	0	0.0%			Slush:	0		0.0%
Fog/Mist:	0	0.0%			Water/Sand:	0		0.0%
Crosswind/Blowing Sand:	0	0.0%			Repairing:	0		0.0%
Unspecified:	0	0.0%			Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	Type #AC	c	9/
Passenger Car:	13	100.0%			Fatal Collision:	0		0.0%
Bus:	0	0.0%			Injury Collision:	1		14.3%
Truck:	0	0.0%			PDO Collision:	6		85.7%
Taxi:	0	0.0%						
Minivan:	0	0.0%			Light Condition	#AC	C	9/
Police/Emergency Vehicle:	0	0.0%			Daylight:	5		71.49
Motorcycle/Moped:	0	0.0%			Dawn/Dusk:	0		0.0%
Bicycle:	0	0.0%			Dark(Lighted):	2		28.6%
Fixed Object:	0	0.0%			Dark(Not Lighted):	0		0.0%
Unspecified:	0	0.0%			Dark(Unknown Ligh	iting): 0		0.0%
					Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Actions	s #AC	C	9
Driver: Speed:	1	7.7%			In Crosswalk with S	ignal: 0		0.0%
Driver: Alcohol/Drug:	0	0.0%			In Crosswalk agains	-		0.0%
Driver: Electronic Device:	0	0.0%			In Crosswalk no Sig	ınal: 0		0.0%
Driver: Others:	1	7.7%			In Unmarked Cross	walk: 0		0.0%
Vehicle:	0	0.0%			Not in Crosswalk:	0		0.0%
Roadway:	1	7.7%			From Between Park	ked Cars: 0		0.0%
Unspecified:	10	76.9%			Unspecified:	0		0.0%

¹ Records are not approved as of 11/18/2013 1:20:13 PM