

### Speed Limit and Safety Nexus Studies for Automated Enforcement Locations in the District of Columbia 1100 Block Bladensburg Road NE SW/B

Study Area and Location

District	PSA	Ward	ANC	Phase	Description	
5	506	5	5B	Existing	1100 Block Bladensburg Road Northeast	_
					Southwest-bound	



This existing speed camera is located in Ward 5 at the 1100 block of Bladensburg Road Northeast in the southwest-bound direction. Bladensburg Road runs between Fort Lincoln Drive Northeast to the northeast and Benning Road Northeast to the southwest. The posted speed limit is 30 MPH. This speed camera was installed on August 2012.



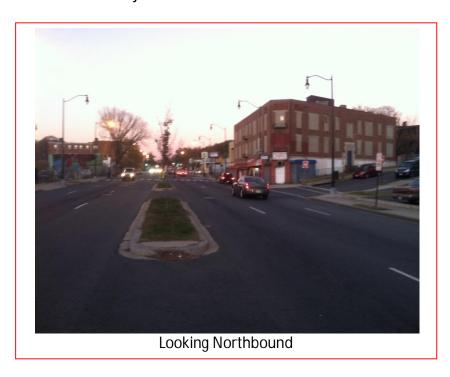




### Field Assessment Summary

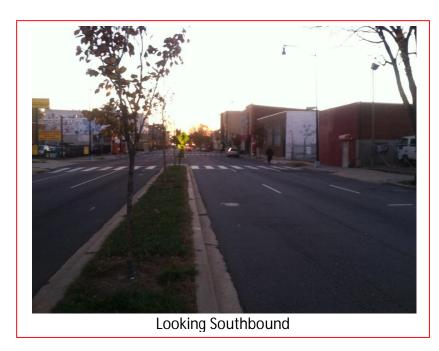
Bladensburg Road is assumed to run in the northeast-southwest direction, and is classified as Minor Arterial. Bladensburg Road has three travel lanes in each direction. This site has the following characteristics:

- This is a commercial area with entrances and driveways.
- The road has grass medians and sidewalks on both sides.
- There are crosswalks at M Street and L Street, as well as three mid-block crossings.
- The pavement is in good condition and the drainage type is curb and gutter with drainage inlets.
- There is on-street parking on both sides of the street.
- There is a bus stop northeastbound just before M Street and two more southwest-bound just after M Street and just before L Street.









Speed Data Analysis

Direction	SW	NE
Posted Speed Limit (MPH)	30	30
Mean Speed (MPH)	24	26
85th Percentile Speed (MPH)	30	33
10 MPH Pace Speed (MPH)	21-30	23-32
Sample Size	7,403	7,929
ADT	15,	332

In the southwest direction, the mean speed is lower than the posted speed limit by 6 MPH, and the 85th percentile speed is the same as the posted speed limit at this location.

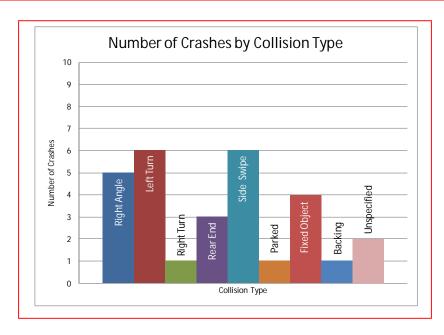
### Crash Data Analysis

From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012, there were a total of 29 crashes at this location. A breakdown of collision type can be found in the chart on the next page. The most common types of collision at this location were Left Turns (6 crashes), Side Swiped (6 crashes), and Right Angle (5 crashes). The other collision types had less than four crashes or less. Furthermore, this location experienced a high frequency (14 crashes) of injury related crashes.

W5 - 149

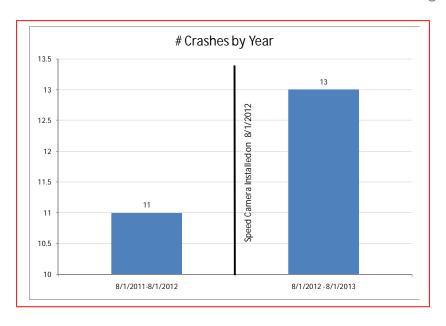


Seve	erity		W€	eather		Surface	conditi	on	Light Condition			
Total	29											
Fatal	0	0.0%	Clear	24	82.8%	Dry	26	89.7%	Day	21	72.4%	
Injury	14	48.3%	Rain	1	3.4%	Wet	2	6.9%	Night	6	20.7%	
Taxi	4	13.8%	Snow	2	6.9%	Snow/Ice	1	3.4%				
Police/EMS	3	10.3%										



The camera was installed on 8/1/2012. The graph on the next page shows the number of crashes in the one year prior to the speed camera's installation (11 crashes) and the year after the camera's installation (13 crashes). There was an increase in the number of crashes after the installation of the camera.





The Bladensburg Road Corridor is listed as one of the top ten high frequency crash corridors from 2009 to 2011, according to the report *TRAFFIC SAFETY STATISTICS REPORT FOR THE DISTRICT OF COLUMBIA* (2009-2011)<sup>1</sup>.

### Safety Nexus

This site presents the following safety considerations which may support the nexus between the speed camera and traffic safety:

- 1. Speed Data The 85<sup>th</sup> percentile speed is the same as the posted speed limit at this location in the southwest-bound direction.
- 2. Crash Data This location experienced a high frequency (14 crashes) of injury-related crashes. The Bladensburg Road Corridor is listed as one of the top ten high frequency crash corridors from 2009 to 2011. There was an increase in the number of crashes after the installation of the camera, although only by 3 crashes.
- 3. Field Assessment The following site characteristics suggest a need for a safer travel environment:
  - a. There is on-street parking in this area.
  - b. There are multiple bus stops which generate pedestrian activity.

Although the speed data analysis showed the 85<sup>th</sup> percentile speed to be the same as the posted speed limit in the southwest-bound direction, due to the elevated number of injury-related crashes, the specific site

W5 - 151

<sup>&</sup>lt;sup>1</sup> DDOT, TRAFFIC SAFETY STATISTICS REPORT FOR THE DISTRICT OF COLUMBIA (2009-2011), pg.80.





characteristics, and pedestrian generators, there is a nexus between traffic safety and the speed camera at this location.

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

#### 1100 block of Bladensburg Rd NE Speed

SWB															
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
11/12/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	0	0	8	11	1	1	0	0	0	0	0	0	0	0	21
03:00	1	2	9	11	7	3	1	1	0	0	0	0	0	0	35
04:00	1	1	17	33	21	5	1	0	0	0	0	0	0	0	79
05:00	3	6	30	100	63	23	4	0	0	0	0	0	0	0	229
06:00	24	12	76	216	127	49	5	0	0	0	0	0	0	0	509
07:00	54	12	131	260	119	19	1	1	0	0	0	0	0	0	597
08:00	65	18	203	245	100	17	2	0	0	0	0	0	0	0	650
09:00	48	70	241	213	54	5	1	0	0	0	0	0	0	0	632
10:00	30	43	194	126	27	9	2	0	0	0	0	0	0	0	431
11:00	25	43	193	133	28	7	0	0	0	0	0	0	0	0	429
12 PM	17	35	160	120	35	3	1	0	0	0	0	0	0	0	371
13:00	36	56	194	97	27	3	0	1	0	0	0	0	0	0	414
14:00	26	53	194	129	29	3	1	1	0	0	0	0	0	0	436
15:00	21	42	194	125	29	4	0	0	0	0	0	0	0	0	415
16:00	22	25	150	144	39	8	0	0	0	0	0	0	0	0	388
17:00	17	48	173	117	33	0	0	0	0	0	0	0	0	0	388
18:00	22	36	190	126	23	1	0	0	0	0	0	0	0	0	398
19:00	8	17	131	102	30	1	0	0	0	0	0	0	0	0	289
20:00	10	19	90	87	11	1	1	0	0	0	0	0	0	0	219
21:00	7	12	76	66	12	2	0	0	0	0	0	0	0	0	175
22:00	4	5	46	64	15	4	0	1	0	0	0	0	0	0	139
23:00	2	3	29	40	3	0	0	0	0	0	0	0	0	0	77
Total	443	558	2729	2565	833	168	20	5	0	0	0	0	0	0	7321

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

#### 1100 block of Bladensburg Rd NE Speed

SWB															
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
11/13/13	3	4	13	16	11	2	0	0	0	0	0	0	0	0	49
01:00	2	6	13	7	5	0	0	0	0	0	0	0	0	0	33
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	5	10	26	23	16	2	0	0	0	0	0	0	0	0	82
Grand Total	448	568	2755	2588	849	170	20	5	0	0	0	0	0	0	7403

 15th Percentile:
 16 MPH

 50th Percentile:
 24 MPH

 85th Percentile:
 30 MPH

 95th Percentile:
 33 MPH

 Stats
 Mean Speed(Average) :
 24 MPH

 10 MPH Pace Speed :
 21-30 MPH

10 MPH Pace Speed: 21-30 MPH

Number in Pace: 4483

Percent in Pace: 60.6%

Number of Vehicles > 30 MPH: 1153

Percent of Vehicles > 30 MPH: 15.6%

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

#### 1100 block of Bladensburg Rd NE 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
11/12/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	0	3	10	12	8	3	3	0	0	1	0	0	0	0	40
03:00	1	0	6	6	7	3	3	0	0	0	0	0	0	0	26
04:00	3	1	10	12	10	8	2	0	0	0	0	0	0	0	46
05:00	3	3	14	24	20	17	1	1	0	1	0	0	0	0	84
06:00	5	7	26	70	44	27	6	0	0	0	0	0	0	0	185
07:00	17	17	77	147	104	39	10	5	0	0	0	0	0	0	416
08:00	30	14	83	136	112	35	19	4	2	0	0	0	0	0	435
09:00	23	17	85	149	95	16	5	1	0	0	0	0	0	0	391
10:00	21	17	91	133	67	34	9	0	0	0	0	0	0	0	372
11:00	25	25	84	140	61	16	6	0	0	0	0	0	0	0	357
12 PM	20	20	99	146	90	44	9	0	1	0	0	0	0	0	429
13:00	30	33	127	184	104	24	5	1	0	1	0	0	0	0	509
14:00	28	58	160	168	101	34	8	1	0	1	0	0	0	0	559
15:00	50	47	216	190	102	30	13	2	1	0	0	0	0	0	651
16:00	45	53	241	221	102	29	4	3	0	0	0	0	0	0	698
17:00	50	47	164	250	110	40	5	0	0	0	0	0	0	0	666
18:00	35	32	147	200	116	38	10	2	0	0	0	0	0	0	580
19:00	15	17	81	152	105	37	13	3	0	0	0	0	0	0	423
20:00	11	8	37	109	77	29	9	2	0	0	0	0	0	0	282
21:00	8	10	40	93	65	34	9	3	0	1	0	0	0	0	263
22:00	7	8	28	75	72	28	5	0	1	0	0	0	0	0	224
23:00	11	3	29	67	43	13	2	0	0	0	0	0	0	0	158
Total	428	440	1855	2684	1615	578	156	28	5	5	0	0	0	0	7794

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

#### 1100 block of Bladensburg Rd NE 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
11/13/13	1	5	20	29	20	7	1	1	1	0	0	0	0	0	85
01:00	1	4	10	16	9	7	3	0	0	0	0	0	0	0	50
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	2	9	30	45	29	14	4	1	11	0	0	0	0	0	135
Grand Total	430	449	1885	2729	1644	592	160	29	6	5	0	0	0	0	7929

 15th Percentile:
 18 MPH

 50th Percentile:
 26 MPH

 85th Percentile:
 33 MPH

 95th Percentile:
 38 MPH

 Stats
 Mean Speed(Average) :
 26 MPH

 10 MPH Pace Speed :
 23-32 MPH

Number in Pace : 23-32 MPH

Number in Pace : 4215

Percent in Pace : 53.2%

Number of Vehicles > 30 MPH : 2395

Percent of Vehicles > 30 MPH : 30.2%

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

www.sammateng.com

#### 1100 block of Bladensburg Rd NE Volume

Start	12-Nov-13		SWB		NEB	C	ombined	13-Nov-	SWB		NEB		Combin	ed
Time	Tue	A.M.	P.M.	A.M.			. P.M.	Wed	A.M.	P.M.	A.M.	P.M.	A.M.	P.N
12:00		*	89	*	102	*	191		19	*	30	*	49	
12:15		*	85	*	108	*	193		12	*	24	*	36	
12:30		*	103	*	101	*	204		7	*	22	*	29	
12:45		*	94	*	118	*	212		11	*	9	*	20	
01:00		*	93	*	124	*	217		9	*	18	*	27	
01:15		*	91	*		*			6	*	9	*	15	
01:30		*	118	*		*			9	*	13	*	22	
01:45		*	112	*		*			9	*	10	*	19	
02:00		2	96	15	136	17	232		*	*	*	*	*	
02:15		6	114	11	149	17	263		*	*	*	*	*	
02:30		6	110	9		15	236		*	*	*	*	*	
02:45		7	116	5	148	12	264		*	*	*	*	*	
03:00		8	106	7		15	270		*	*	*	*	*	
03:15		7	95	8	165	15	260		*	*	*	*	*	
03:30		8	115	6		14	289		*	*	*	*	*	
03:45		12	99	5	148	17	247		*	*	*	*	*	
04:00		13		9	170	22			*	*	*	*	*	
04:00		14	104 91	8	170	22	274 267		*	*	*	*	*	
									*	*	*	*	*	
04:30		18	94	13	150 <b>202</b>	31	244		*	*	*	*	*	
04:45		34	99	16	550		301		*	*	*	*	*	
05:00		40	103	18	167		270		*	*	*	*	*	
05:15		44	87	21	167		254							
05:30		62	105	21	163		268		*	*	*	*	*	
05:45		83	93	24	169		262		*	*	*	*	*	
06:00		98	111	25	185	123	296		*	*	*	*	*	
06:15		117	110	51	164	168	274		*	*	*	*	*	
06:30		143	83	42	124	185	207		*	*	*	*	*	
06:45		151	94	67	107	218	201		*	*	*	*	*	
07:00		144	82	90	126	234	208		*	*	*	*	*	
07:15		156	77	102	110	258	187		*	*	*	*	*	
07:30		141	66	118	99	259	165		*	*	*	*	*	
07:45		156	64	106	88	262	152		*	*	*	*	*	
08:00		158	54	116	74	274	128		*	*	*	*	*	
08:15		167	56	98	86	265	142		*	*	*	*	*	
08:30		178	48	111	74	289	122		*	*	*	*	*	
08:45		147	61	110	48	257			*	*	*	*	*	
09:00		169	52	118	73				*	*	*	*	*	
09:15		157	47	86	80		127		*	*	*	*	*	
09:30		153	37	88	54	241	91		*	*	*	*	*	
09:45		153	39	99	56		95		*	*	*	*	*	
10:00		120	34	93	90	213	124		*	*	*	*	*	
10:15		111	41	109	53		94		*	*	*	*	*	
10:30		98	31	94	37		68		*	*	*	*	*	
10:45		102	33	76	44		77		*	*	*	*	*	
11:00		107	27	75	41	182	68		*	*	*	*	*	
11:15		89	14	96	43		57		*	*	*	*	*	
11:30		117	18	83	38		56		*	*	*	*	*	
11:45		116	18	103	36		54		*	*	*	*	*	
Total		3612	3709	2352	5442		9151		82	0	135	0	217	
ay Total			3709		7794		5115		82	U	135	U	217	
% Total		/ 23.9%	24.5%	15.6%	7794 36.0%		כווכ	37.8%		62.2%	0.0%		21/	
				07.15		00.15	05.30					40.00		
Peak		08:15	02:15	07:15	04:45	08:15	05:30	12:00		12:00	\_	12:00		
Vol.		661	446	442	699	1098	1100		49		35		134	
P.H.F.		0.928	0.961	0.936	0.865	0.950	0.929	0.645		0.708		0.684		

#### DC Department of Transportation - Traffic Accident Reporting and Analysis System

# Accident Summary Report (R-8)

Time Period Covered:	From 01/01/20	10 To 12/31	/2012 Prepare	ed By:	Rahul Jain	Prepared Da	ite: 1	1/26/20
Total Number of Accident:		29	Collision Type	#ACC	%	Collision Type	#ACC	9/
Total Number of Fatalities:		0	Right Angle:	5	17.2%	Fixed Object:	4	13.8%
Total Number of Injuries:		20	Left Turn:	6	20.7%	Ran Off Road:	0	0.0%
Total Number of Disabling	Injuries:	2	Right Turn:	1	3.4%	Ped. Involved:	0	0.0%
Total Number of NonDisab	ling Injuries:	3	Rear End:	3	10.3%	Backing:	1	3.4%
Total Number of Pedestria	ns Involved:	0	Side Swiped:	6	20.7%	Non Collision:	0	0.0%
Total Number of Bicycles II	nvolved:	2	Head On:	0	0.0%	Under/Over Ride	0	0.0%
Total Number of Motorcycle	es Involved:	0	Parked:	1	3.4%	Unspecified:	2	6.9%
Time of Day	#ACC	%			Day o fweek	#AC	c	%
07:30 ~ 09:30:	2	6.9%			Sunday:	2		6.9%
09:30 ~ 11:30:	3	10.3%			Monday:	5		17.2%
11:30 ~ 13:30:	1	3.4%			Tuesday:	1		3.4%
13:30 ~ 16:00:	4	13.8%			Wednesday:	4		13.8%
16:00 ~18:30:	9	31.0%			Thursday:	5		17.2%
18:30 ~ 07:30:	10	34.5%			Friday:	5		17.2%
Unspecified:	0	0.0%			Saturday:	7		24.1%
Weather Condition	#ACC	%			Surface Condition	n #AC	:C	%
Clear:	24	82.8%			Dry:	26		89.7%
Rain:	1	3.4%			Wet:	2		6.9%
Snow:	2	6.9%			Snow/Ice:	1		3.4%
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:	2	6.9%			Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	Type #AC		%
Passenger Car:	39	75.0%			Fatal Collision:	0		0.0%
Bus:	2	3.8%			Injury Collision:	14		48.3%
Truck:	1	1.9%			PDO Collision:	15		51.7%
Taxi:	4	7.7%						
Minivan:	0	0.0%			Light Condition	#AC	C	%
Police/Emergency Vehicle:	3	5.8%			Daylight:	21		72.4%
Motorcycle/Moped:	1	1.9%			Dawn/Dusk:	2		6.9%
Bicycle:	2	3.8%			Dark(Lighted):	6		20.7%
Fixed Object:	0	0.0%			Dark(Not Lighted):	0		0.0%
Unspecified:	0	0.0%			Dark(Unknown Lig	hting): 0		0.0%
					Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Action	ıs #AC	C	%
Driver: Speed:	0	0.0%			In Crosswalk with S	Signal: 0		0.0%
Driver: Alcohol/Drug:	1	1.9%			In Crosswalk again	st Signal: 0		0.0%
Driver: Electronic Device:	0	0.0%			In Crosswalk no Si	gnal: 0		0.0%
Driver: Others:	13	25.0%			In Unmarked Cross	swalk: 0		0.0%
Vehicle:	0	0.0%			Not in Crosswalk:	0		0.0%
Roadway:	0	0.0%			From Between Par	ked Cars: 0		0.0%
Unspecified:	38	73.1%			Unspecified:	0		0.0%

<sup>24</sup> Records are not approved as of 11/26/2013 11:15:32 AM

# Accident Summary Report (R-8)

Time Period Covered: F	rom 08/01/20	11 To 08/01	/2012 Prepare	ed By:	Rahul Jain	Prepared Da	i <b>te:</b> 1	1/14/2014
Total Number of Accident:		11	Collision Type	#ACC	%	Collision Type	#ACC	; 9
Total Number of Fatalities:		0	Right Angle:	2	18.2%	Fixed Object:	1	9.1%
Total Number of Injuries:		10	Left Turn:	4	36.4%	Ran Off Road:	0	0.0%
Total Number of Disabling I	Injuries:	1	Right Turn:	1	9.1%	Ped. Involved:	0	0.0%
Total Number of NonDisabl	ing Injuries:	1	Rear End:	0	0.0%	Backing:	1	9.1%
Total Number of Pedestrian	ns Involved:	0	Side Swiped:	1	9.1%	Non Collision:	0	0.0%
Total Number of Bicycles Ir	nvolved:	1	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycle	es Involved:	0	Parked:	0	0.0% U	Jnspecified:	1	9.1%
Time of Day	#ACC	%			Day o fweek	#AC	:C	%
07:30 ~ 09:30:	0	0.0%			Sunday:	1		9.1%
09:30 ~ 11:30:	2	18.2%			Monday:	3		27.3%
11:30 ~ 13:30:	1	9.1%			Tuesday:	0		0.0%
13:30 ~ 16:00:	1	9.1%			Wednesday:	2		18.2%
16:00 ~18:30:	4	36.4%			Thursday:	2		18.2%
18:30 ~ 07:30:	3	27.3%			Friday:	0		0.0%
Unspecified:	0	0.0%			Saturday:	3		27.3%
Weather Condition	#ACC	%			Surface Condition	#AC	:C	%
Clear:	8	72.7%			Dry:	9		81.8%
Rain:	1	9.1%			Wet:	2		18.2%
Snow:	1	9.1%			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:	1	9.1%			Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	Type #AC	c	%
Passenger Car:	14	70.0%			Fatal Collision:	0	-	0.0%
Bus:	0	0.0%			Injury Collision:	6		54.5%
Truck:	0	0.0%			PDO Collision:	5		45.5%
Taxi:	3	15.0%			. 20 000			
Minivan:	0	0.0%			Light Condition	#AC	C	%
Police/Emergency Vehicle:	2	10.0%			Daylight:	8		72.7%
Motorcycle/Moped:	0	0.0%			Dawn/Dusk:	1		9.1%
Bicycle:	1	5.0%			Dark(Lighted):	2		18.2%
Fixed Object:	0	0.0%			Dark(Not Lighted):	0		0.0%
Unspecified:	0	0.0%			Dark(Unknown Ligh	ting): 0		0.0%
C	·	0.070			Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Actions	s #AC	c	%
Driver: Speed:	0	0.0%			In Crosswalk with S	ignal: 0		0.0%
Driver: Alcohol/Drug:	1	5.0%			In Crosswalk agains	st Signal: 0		0.0%
Driver: Electronic Device:	0	0.0%			In Crosswalk no Sig	ınal: 0		0.0%
Driver: Others:	8	40.0%			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:	11	55.0%			Unspecified:	0		0.0%

<sup>10</sup> Records are not approved as of 1/14/2014 12:34:57 PM

#### DC Department of Transportation - Traffic Accident Reporting and Analysis System

# Accident Summary Report (R-8)

	om 08/01/201		T,NE TO K ST,NE	od Rv	Rahul Jain	Prepared Da	ato: 1	1/14/2014
Time Period Covered.	00/01/20	12 10 06/01	•	-			ite.	1/14/2012
Total Number of Accident:		13	Collision Type	#ACC		Collision Type	#ACC	
Total Number of Fatalities:		0	Right Angle:	1	7.7%	Fixed Object:	1	7.7%
Total Number of Injuries:		3	Left Turn:	0	0.0%	Ran Off Road:	0	0.0%
Total Number of Disabling Inj		2	Right Turn:	0	0.0%	Ped. Involved:	1	7.7%
Total Number of NonDisablin		1	Rear End:	2	15.4%	Backing:	0	0.0%
Total Number of Pedestrians		1	Side Swiped:	6	46.2%	Non Collision:	0	0.0%
Total Number of Bicycles Inve		0	Head On:	0	0.0%	Under/Over Ride		0.0%
Total Number of Motorcycles	Involved:	0	Parked:	1	7.7%	Unspecified:	1	7.7%
Time of Day	#ACC	%			Day o fweek	#AC	С	%
07:30 ~ 09:30:	2	15.4%			Sunday:	1		7.7%
09:30 ~ 11:30:	2	15.4%			Monday:	4		30.8%
11:30 ~ 13:30:	1	7.7%			Tuesday:	2		15.4%
13:30 ~ 16:00:	0	0.0%			Wednesday:	3		23.1%
16:00 ~18:30:	3	23.1%			Thursday:	1		7.7%
18:30 ~ 07:30:	5	38.5%			Friday:	1		7.7%
Unspecified:	0	0.0%			Saturday:	1		7.7%
Weather Condition	#ACC	%	,		Surface Condition	n #AC	c	%
Clear:	12	92.3%			Dry:	12		92.3%
Rain:	0	0.0%			Wet:	1		7.7%
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:	1	7.7%	I		Unspecified:	0		0.0%
Type of Vehicle	#VEH	%			Accident Severity	/ Type #AC	:C	%
Passenger Car:	21	84.0%	I		Fatal Collision:	0 mAc	,,	0.0%
Bus:	1	4.0%			Injury Collision:	3		23.1%
Truck:	0	0.0%			PDO Collision:	10		76.9%
Taxi:	1	4.0%	I		1 DO Comsion.	10		70.57
Minivan:	0	0.0%			Light Condition	#AC	C	%
Police/Emergency Vehicle:	1	4.0%			Daylight:	9		69.2%
Motorcycle/Moped:	0	0.0%			Dawn/Dusk:	1		7.7%
Bicycle:	0	0.0%			Dark(Lighted):	3		23.1%
Fixed Object:	0	0.0%			Dark(Not Lighted):	0		0.0%
•	1	4.0%			Dark(Unknown Lig	hting): 0		0.0%
Unspecified:	1	4.0%			Unspecified:	0		0.0%
Contributing Factor	#VEH	%			Pedestrian Action	ns #AC		%
Driver: Speed:	0	0.0%			In Crosswalk with			0.0%
Driver: Alcohol/Drug:	0	0.0%			In Crosswalk agair	· ·		0.0%
Driver: Electronic Device:	0	0.0%			In Crosswalk no S	-		100.0%
Driver: Others:	7	28.0%			In Unmarked Cros	-		0.0%
Vehicle:	0	0.0%			Not in Crosswalk:	0		0.0%
Roadway:	0	0.0%			From Between Par			0.0%
	18	72.0%			Unspecified:	0		0.0%

<sup>6</sup> Records are not approved as of 1/14/2014 12:33:33 PM