NOVI cityofnovi.org

CITY of NOVI CITY COUNCIL

Agenda Item N August 23, 2010

SUBJECT: Approval of 1) Traffic Control Order 10-44 for the implementation of a 25 mph speed limit on Crowe Drive, 2) Traffic Control Order 10-45 for the implementation of a 25 mph speed limit on Ingersol Drive (between Crowe Drive and Crescent Blvd), 3) Traffic Control Order 10-46 for the implementation of a 30 mph speed limit on Crescent Blvd, and 4) Traffic Control Order 10-47 for the implementation of a 30 mph speed limit on Town Center Drive, all located within Novi Town Center.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division

CITY MANAGER APPROVAL:

BACKGROUND INFORMATION:

A recent audit of the City's traffic control sign inventory identified a number of posted speed limits that lack traffic control orders for enforcement of the speed. The Uniform Traffic Code requires that traffic control orders, as issued by the traffic engineer and approved by the City Council, be on file for the enforcement of traffic control signs. As such, an engineering study was performed to establish a legal speed limit as required by the Michigan Manual of Uniform Traffic Control Devices (MMUTCD) (see Birchler Arroyo study dated June 10, 2010). Speed limits are generally set using the 85th percentile speed, which is the speed at or below which 85 percent of the motorists drive on a given road when unaffected by slower traffic or poor weather.

The posted speed limit is currently 25 mph for all public streets within Novi Town Center. The proposed speed limit of 25 mph on both Crowe Drive and the public portion of Ingersol Drive, and the proposed 30 mph limit on Crescent Blvd and Town Center Drive represents existing driver behavior on these segments as demonstrated by the measured 85th percentile speeds in the table below:

Road Segment		Current Posted Speed Limit	85 th Percentile Speed	Proposed Speed Limit
Crowe Drive	Novi Road to Ingersol Drive	25	24	25 (no change)
Ingersol Drive	Crescent Blvd to Crowe Drive	25	27	25 (no change)
Crescent Blvd	Novi Road to Town Center Drive	25	33	30
Town Center	Crescent Blvd to 11 Mile Road	25	33	30
Drive	Grand River Ave to 11 Mile Road	25	29	30

As discussed in the attached August 10, 2010 memo regarding the proposed speed limit changes, an increase in the posted speed to match the 85th percentile speed does not significantly increase the 85th percentile speed when the posted speed limit is increased. In reviewing the segments on which the speed limits were increased in 2009, the 85th percentile speed increased an average of 0.8 mph. In accordance with Department of Public Service's standard procedures, within one year after implementation of new speed limits, staff will collect speed samples to verify that the new posted speed limit continues to reflect the 85th percentile speed.

The new speed limit signs would meet the federal retroreflectivity requirements and would be funded by the Traffic Control Sign Replacement Program as approved in the FY2010-11 budget.

RECOMMENDED ACTION: Approval of 1) Traffic Control Order 10-44 for the implementation of a 25 mph speed limit on Crowe Drive, 2) Traffic Control Order 10-45 for the implementation of a 25 mph speed limit on Ingersol Drive (between Crowe Drive and Crescent Blvd), 3) Traffic Control Order 10-46 for the implementation of a 30 mph speed limit on Crescent Blvd, and 4) Traffic Control Order 10-47 for the implementation of a 30 mph speed limit on Town Center Drive, all located within Novi Town Center.

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Council Member Crawford				
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CITY OF NOVI

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	AT THE REGULAR MEETING OF INCIL ON August 23, 2010.	Ву:	David Landry, I	Mayor

By: _____ Maryanne Cornelius, Clerk

CITY OF NOVI

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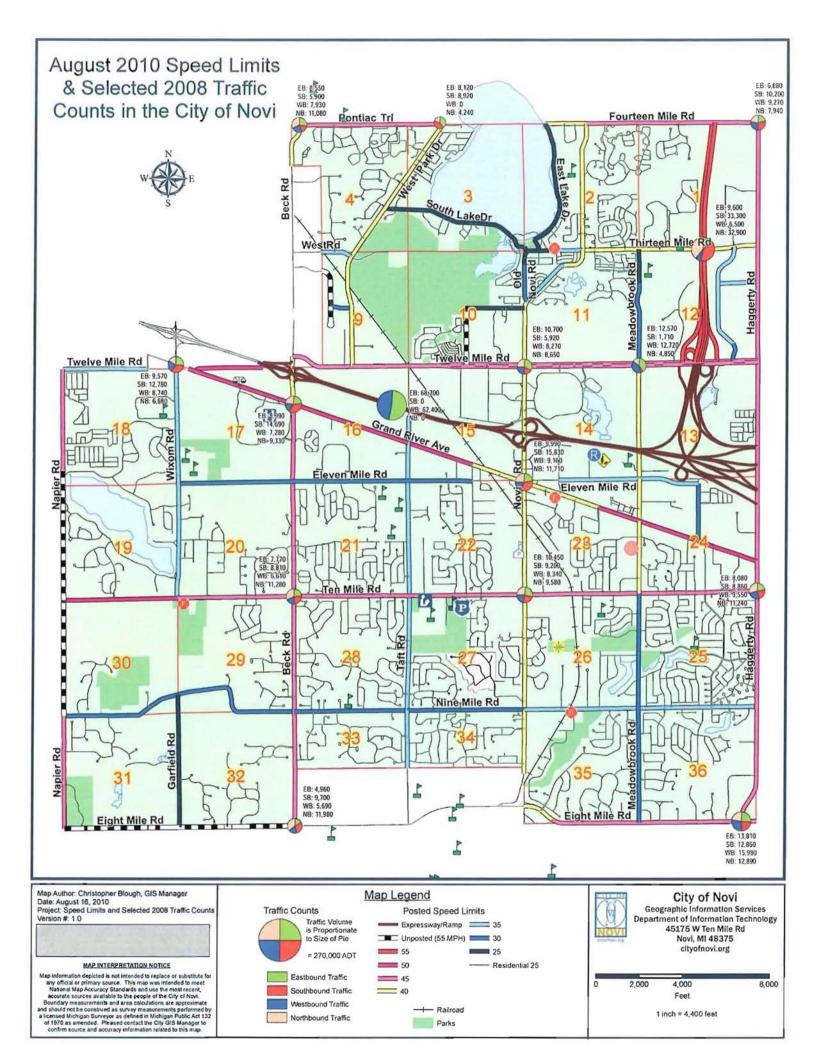
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CITY OF NOVI TRAFFIC CONTROL ORDER

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				Ву:	David Landry,	Mayor
				Ву:	Maryanne Cor	nelius, Clerk



MEMORANDUM



TO:

ROB HAYES, P.E.; DIRECTOR OF PUBLIC SERVICES

FROM:

BRIAN COBURN, P.E.; SENIOR CIVIL ENGINEER BC

SUBJECT:

PROPOSED SPEED LIMIT CHANGES

DATE:

AUGUST 10, 2010

This memo is a follow-up to my April 28, 2010 memo regarding speed limit evaluations. As you may recall, I conducted an audit of the city's speed limit signs and identified a number of installed signs that lack traffic control orders. The road segments that lack traffic control orders for the posted speed are as follows:

- Novi Road (12 Mile Road to 14 Mile Road)
- Meadowbrook Road (12 Mile Road to 13 Mile Road)
- 13 Mile Road (Meadowbrook Road to Haggerty Road)
- West Park Drive (12 Mile Road to West Road)
- Town Center Drive
- Crescent Blvd
- Crowe Drive
- Ingersol Drive

With the assistance of the Field Operations Division and our traffic consultant, Birchler Arroyo, we have collected speed samples and evaluated these segments to determine the appropriate speed limit. The speed studies for each segment are attached to this memo.

Legal Requirements for Speed Limits

The Uniform Traffic Code requires that traffic control orders, as issued by the traffic engineer and approved by the City Council, be on file for the enforcement of traffic control signs. As discussed in the Detroit News article attached to the April 28 memo, tickets issued for a speed limit that lacks a traffic control order could be successfully challenged by the motorist. Speed limits are governed by the Michigan Vehicle Code (MVC) and the Michigan Manual of Traffic Control Devices (MMUTCD). The MVC provides a standard "prima facie" speed based on the number of access points on a roadway. The MVC allows the local agency to adjust the speed limit based on a traffic engineering study. The MMUTCD requires an engineering study to determine the speed limit in accordance with established traffic engineering practices.

Generally, speed limits should be set so that the majority of drivers observe them voluntarily. Studies have shown that drivers generally operate their vehicles at speeds that are reasonable and proper, regardless of the posted speeds. Nationally, this is recognized as the 85th percentile speed, which is the speed at or below which 85 percent of the motorists drive on a given road unaffected by slower traffic or poor weather. It is generally accepted that when traffic deviates from the 85th percentile speed, the probability of a traffic crash becomes greater. In addition to the 85th percentile speed, the MMUTCD recommends review of other road characteristics including pedestrian activity, road conditions, crash experience, 10 mph pace, and road side environment. Realistic speed limits should be set at no more than five miles per hour below or above the 85th percentile speed based on these mitigating factors.

Public Perception of Speed Limits

It is usually difficult for the public to understand that even though the road may be posted at one speed, a great number of drivers may actually be driving faster based on their comfort level with the road. There is also a perception that when the posted speed limit is increased that it will result in even higher speeds. For example, if a road is posted at 30 mph and the 85th percentile speed is 35 mph, there is a perception that if the posted speed limit is increased to 35 mph, drivers would increase their speed toward 40 mph. To demonstrate the impact of increasing the posted speeds, we have analyzed the speed limits that were changed in 2009. The table below compares the observed 85th percentile speed on several road segments before the new speed limit was posted with the observed 85th percentile speed after the new speed limit was posted. While there was a notable increase on two segments of Beck Road and on Lewis Drive, there was no change in 85th percentile speed for many of the segments. The average change is a 0.8 mph increase in speed.

				85th per	centile speed (mph)
Road	Segment	Original Posted Speed	New Posted Speed (2009)	Before New Posted Speed Limit	After New Posted Speed Limit	Change
11 Mile	Town Center to Meadowbrook	30	35	36	37	+1
Road	Meadowbrook to Seeley	30	35	39	39	0
0 - 1 1	Lewis to 13 Mile	25	35	38	38	0
Cabot Drive	South of Lewis	25	35	37	37	0
DIIVC	North of 12 Mile (curves)	25	30	34	34	0
Lewis Drive	Haggerty to Cabot	25	35	35	37	+2
	11 Mile to Grand River	40	45	47	47	0
Beck	10 Mile to 11 Mile	40	45	45	49	+4
Road	Nine Mile to 10 Mile	40	45	48	46	-2
	Eight Mile to Nine Mile	40	45	47	49	+2
				Ave	rage Change	+0.8

Proposed Speed Limits

The enclosed studies demonstrate that the speed limits that are currently posted on the subject road segments are not being observed by the majority of drivers. Further, since the posted speeds lack traffic control orders or engineering studies to support the posted speed limits, they must be reviewed to establish legal speed limits. A summary of the proposed speed limits is shown in the table below, with the justification for each recommendation included in the enclosed studies.

Road	Segment	Current Posted Speed Limit	85 th Percentile Speed	Recommended Posted Speed Limit
	12 Mile to 1,640 feet south of 13 Mile	40	47	45
Novi Road	1,640 feet south of 13 Mile to 13 Mile	35	45	45
	13 Mile Road to 14 Mile Road	40	48	45 (*)
Meadowbrook	12 Mile Road to Meadowbrook Elem	30	36	35
Road	13 Mile Road to Meadowbrook Elem	25	36	35 (**)
13 Mile Road	Meadowbrook Road to Haggerty Road	40	46	45
West Park Drive	12 Mile Road to West Road	40	47	45
Crowe Drive	Novi Road to Ingersol Drive	25	24	25
Ingersol Drive	Crescent Blvd to Crowe Drive	25	27	25
Crescent Blvd	Novi Road to Town Center Drive	25	33	30
Town Center	Crescent Blvd to 11 Mile Road	25	33	30
Drive	Grand River Ave to 11 Mile Road	25	29	30

^(*)A 30 mph school speed zone is proposed for this segment during school arrival and dismissal times (**)A 25 mph school speed zone is proposed for this segment during school arrival and dismissal times

As noted in the table, there are two school speed zones proposed for implementation. The first is adjacent to Hickory Woods Elementary School on Novi Road. The posted speed limit is currently 40 mph at this location and there is no school speed zone at this time. The report recommends a school speed zone be set at 30 mph in the vicinity of the school property. The second school speed zone is proposed adjacent to Meadowbrook Elementary on Meadowbrook Road. The speed limit is currently set at 25 mph as a regular speed limit that is in effect all-day, every day. The report proposes the implementation of a school speed zone set at 25 mph in the vicinity of the school property. State law (MCL 257.627a) allows the speed limit to be decreased by 15 mph from the posted speed (but set at not less than 25 mph) in a school zone for a period of 30 minutes to one hour before school and 30 minutes to one hour after school, when requested by the school superintendent. We have discussed the proposed school speed zones with Walled Lake Schools. They are supportive of the recommendations and intend to request the school speed zones as proposed.

Public Notification

The majority of the segments being studied are located in non-residential areas. Meadowbrook Road has the largest potential impact on the residents since there are several residential units along Meadowbrook Road in the existing 25 mph speed zone. A "Speed Limit Under Review" sign (as shown at right) has been installed at the north and south ends of the Meadowbrook Road segment (12 Mile Road to 13 Mile Road) to notify residents and motorists that the speed limit is being studied. We have received a few calls from residents who were primarily concerned with the speed limit near the school. Our staff has explained that a school speed zone is proposed which calmed their concerns.



<u>Implementation</u>

We propose to prepare the traffic control orders for the speed limit recommendations from the studies for consideration by City Council on an upcoming agenda. Once approved by City Council, the new speed signs would be installed by Field Operations staff as recommended by the studies. The new signs would meet the federal retroreflectivity requirements and would be funded by the Traffic Control Sign Replacement Program as approved in the FY2010-11 budget.

cc: David Molloy, Public Safety Director/Police Chief Matt Wiktorowski, Field Operations Senior Manager Terry Whitfield, Police Department June 10, 2010

Brian T. Coburn, P.E. Engineering Div., Dept. of Public Services City of Novi 26300 Delwal Drive Novi, MI 48375



bcobum@cityoinovi.org

Subject: Speed Limit Study of City Streets in Novi Town Center Area

Dear Mr. Coburn:

Per your request, we have evaluated Crescent Boulevard, Town Center Drive, Crowe Drive, and Ingersol Drive (Crescent to Crowe) to determine appropriate speed limits (Figure 1). This letter reports our findings and recommendations.

Recommendations

- The speed limit on Crescent Boulevard and Town Center Drive should be 30 mph.
- 2. The speed limit on Ingersol Drive and Crowe Drive should be 25 mph.

Background and Criteria

In establishing a speed limit, it is appropriate to determine and consider (1) the prima facie limit, (2) the "speed of vehicular traffic" (typically expressed as the 85th-percentile speed), and (3) other traffic and roadway characteristics (per the *Michigan Manual of Uniform Traffic Control Devices*).

A portion of the *Michigan Vehicle Code* (MCL 257.627) establishes prima facie speed limits based on (1) whether or not the road runs through a business district, and (2) the number of access points (driveways or intersecting roadways) within each half mile of road. In a business district or where there are 60 or more access points per half mile, the prima facie limit is 25 mph. Outside a business district, the prima facie limit is 35 mph for 45-59 access points per half mile and 45 mph for 30-44 access points per half mile.

Another portion of the law (MCL 257.628) indicates that a posted speed limit different than the prima facie limit may be determined based on an "engineering and traffic investigation." Relevant guidelines for such an investigation, found in Section 2B.13 of the *MMUTCD* (approved jointly by the MDOT and the State Police), are as follows:

"When a speed limit is to be posted, it should be within 5 mph of the 85th-percentile of free-
flowing traffic.

- Other factors that may be considered when establishing speed limits are the following:
 - A. Road characteristics, shoulder condition, grade, alignment, and sight distance;
 - B. The pace speed;
 - C. Roadside development and environment;
 - D. Parking practices and pedestrian activity;
 - E. Reported crash experience for at least a 12-month period."



Red bar = Speed/volume sampling location, 6/8-10/10.





Figure 1. Novi Town Center Study Area

Speed Limit Study of City Streets in Novi Town Center Area, page 3

Data Collection and Analysis

Prima Facie Speed Limit – The Michigan Vehicle Code defines a business district as "the territory contiguous to a highway [where] 50 percent or more of the frontage thereon for a distance of 300 feet or more is occupied by buildings in use for business" (MCL 257.5, Sec. 5). All four of the street segments reviewed meet this definition. Hence, the prima facie speed limit on those segments is 25 mph.

Computed Comfortable Curve Speed – Methodology recommended by the American Association of State Highway and Transportation Officials was used to compute the safe and comfortable speed on the five curves present among the subject street sections, based on curve radius, pavement cross slope, and the assumed maximum comfortable lateral friction coefficient for the computed speed (per AASHTO). Curve radii and pavement cross slopes were taken from construction plans provided by the City. Table 1 (below) summarizes the inputs and outputs of curve speed computations.

85th Percentile Speed - At our request, City personnel conducted automated speed and volume sampling over 48-hour midweek periods. The five sampling locations are noted on Figures 1-6.

Tables 2a and 2b summarize the traffic statistics for Town Center Drive and the other subject road sections by location, direction, and day. The average daily traffic volumes are just over 3,500 vehicles on Town Center Drive; 5,100 vehicles on Crescent Boulevard; 2,100 vehicles on Ingersol Drive; and 1,600 vehicles on Crowe Drive. The 85th-percentile speeds are 29.3-32.5 mph on Town Center; 32.6 mph on Crescent; 27.4 mph on Ingersol; and 23.9 mph on Crowe.

Whether to round down or up from the 85th-percentile speed in selecting a speed limit depends not only on how close the statistic is to a 5-mph multiple, but also on the driving environment and engineering judgment. Given the low prima facie speed limit (based on this being a business district), significant driveway traffic, limiting comfortable curve speeds (above), and documented crash experience (below), it appears appropriate on all subject streets to round down to the next lower 5-mph interval below each of the observed 85th speeds.

Crash Experience – At our request, the Traffic Improvement Association (TIA) searched its files for crashes occurring along Crescent, Town Center, Ingersol, and Crowe between 2004 and 2009, inclusive. Given the proximity of driveways and intersections, no attempt was made to exclude from the search crashes occurring within 200 ft of Novi Road or Grand River Avenue. All crashes, even intersection-related ones on Crescent Boulevard and Town Center Drive, were retrieved and reviewed.

The TIA data are appended to this report, and the 86 individual crashes are further summarized in Table A-1. Table 3 (following Tables 2a and 2b) shows the frequency distribution of crashes by street, relationship to intersection, and severity level. Key findings revealed by the various tables are as follows:

O	After setting aside the 25 crashes attributable to the Crescent / Novi intersection, there were 30 other crashes along Crescent Boulevard in six years. Given the street's estimated 0.39-mile length, the non-intersection crash frequency was 12.8 per mile per year.
Q	In contrast, there were only five non-intersection crashes along Town Center Drive. Given this street's estimated 0.42-mile length, its non-intersection crash frequency was 2.4 per mile per year, or less than 20% as great as the frequency along Crescent Boulevard.
	The higher crash frequency along Crescent Boulevard is likely due primarily to the higher traffic volumes, more heavily used driveways, and somewhat unusual boulevard-style design (which

allows direct left turns in most but not all locations, and which lacks several left-turn pockets).

Table 1. Computed Comfortable (AASHTO) Curve Speeds for City Streets in Novi Town Center Area

Cura	Road Cent	erline (from Plans) At Center of Inside and Outside		of Inside and Outside T	hrough Lanes	Comfortable		
Curve	Curve Length (ft)	Deflection	Radius (ft)	Radius (ft)	Cross Slope (ft/ft)1	Lateral Friction	Speed (mph)	
Crescent, 1st Curve East of Novi	070	E4 F0	200	284	+ 0.02	0.20	31	
	270	51.50	300	316	- 0.02	0.20	29	
Crescent, 2nd Curve East	1.070	E1 F0	1 200	1171	÷ 0.02	0.14	53	
of Novi	1,079	51.5°	1,200	1216	- 0.02	0.14	47	
Ingersol, between Crescent	205	24.20	700	691	+ 0.02	0.16	43	
and Crowe	295	24.2°	700	709	- 0.02	0.16	39	
Town Center, 1st Curve	120	10.70	400	371	÷ 0.02	0.18	33	
South of 11 Mile	130	130 18.70	400	416	- 0.02	0.18	32	
Town Center, 2nd Curve	219	31.40	400	371	+ 0.02	0.18	33	
South of 11 Mile	219	31.40	400	416	- 0.02	0.18	32	

¹ The values listed here are minimal for drainage and not intended to superelevate or "bank" for driving comfort or speed maintenance purposes (indeed, there is "adverse" superelevation in the outside lane, as indicated by the minus sign).





Figure 2. Crescent, Ingersol, and Crowe Near Novi Road



Figure 3. Crescent Boulevard Past Town Center's Main Parking Field

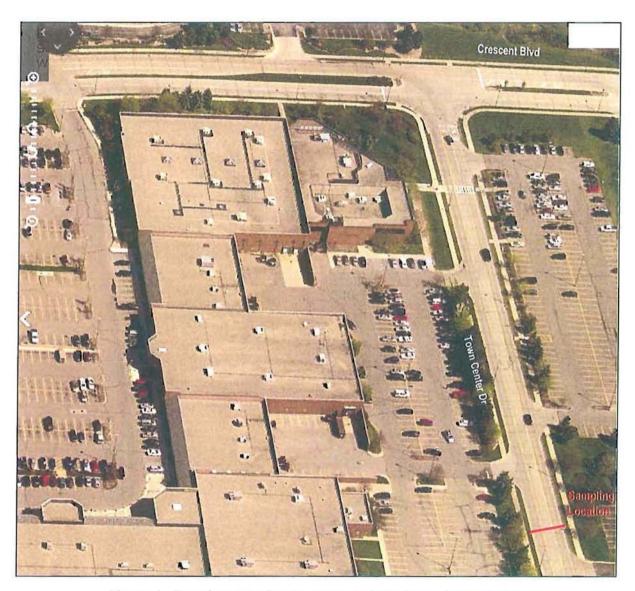


Figure 4. East Crescent Boulevard and North Town Center Drive







Figure 5. Town Center Drive, from 11 Mile Road to North





Figure 6. Town Center Drive, 11 Mile to Grand River





Table 2a. Summary of Speed Statistics for Town Center Drive

Loo	Dir.	Data	Sample		Spee	ed (mph)	
Loc.	DII.	Date	Size	Average	85th %tile	10-mph Pace	% in Pace
	residential	6-08-10 (>12 pm)	1317	26.6	32.6	25-35	64.6%
	710	6-09-10	2132	26.8	33.0	25-35	61.7%
	NB	6-10-10 (<12 pm)	659	27.2	33.6	25-35	62.9%
Crescent		Average Day	2054	26.8	33.0	25-35	62.8%
Blvd to		6-08-10 (>12 pm)	965	26.1	31.8	20-30	66.0%
11 Mile	CD	6-09-10	1704	25.8	32.3	20-30	58.8%
	SB	6-10-10 (<12 pm)	620	24.7	31.5	20-30	52.5%
		Average Day	1645	25.7	32.0	20-30	59.7%
	Both	Average Day	3699	26.3	32.5	•	61.4%
		6-08-10 (>12 pm)	969	26.3	29.9	20-30	81.9%
	ND	6-09-10	1587	26.2	30.0	20-30	80.4%
	NB	6-10-10 (<12 pm)	580	26.3	29.9	20-30	82.0%
11 Mile		Average Day	1568	26.2	30.0	20-30	81.2%
to Grand		6-08-10 (>12 pm)	1129	23.8	28.4	20-30	83.7%
River	CD.	6-09-10	1870	23.8	28.7	20-30	81.4%
	SB	6-10-10 (<12 pm)	531	24.8	29.4	20-30	78.5%
)	Average Day	1765	24.0	28.7	20-30	81.7%
Ì	Both	Average Day	3333	25.0	29.3	20-30	81.4%

Table 2b. Summary of Speed Statistics for Other Public Streets in Novi Town Center

Loo	Div	Data	Sample		Spee	ed (mph)	
Loc.	Dir.	Date	Size	Average	85th %tile	10-mph Pace	% in Pace
		6-08-10 (>12 pm)	1432	28.3	33.2	25-35	74.0%
3	EB	6-09-10	2282	29.0	33.9	25-35	76.1%
	EB	6-10-10 (<12 pm)	709	29.6	34.2	25-35	78.4%
Crassons		Average Day	2211	28.9	33.7	25-35	75.8%
Crescent Blvd		6-08-10 (>12 pm)	2156	26.6	31.1	20-30	77.1%
ыча	WB	6-09-10	2993	27.3	32.0	20-30	73.9%
	VVD	6-10-10 (<12 pm)	694	28.1	33.2	25-35	70.1%
		Average Day	2922	27.1	31.8	-	74.6%
	Both	Average Day	5133	27.9	32.6	*	75.1%
		6-08-10 (>12 pm)	686	22.5	27.4	20-30	71.1%
	ND	6-09-10	948	22.8	28.0	20-30	73.2%
	NB	6-10-10 (<12 pm)	205	23.1	27.9	20-30	76.5%
		Average Day	920	22.7	27.8	20-30	72.8%
Ingersol		6-08-10 (>12 pm)	880	21.3	26.3	20-30	68.7%
* 100 miles = 1	CD	6-09-10	1261	21.9	27.4	20-30	72.4%
	SB	6-10-10 (<12 pm)	294	23.0	28.2	20-30	73.8%
		Average Day	1217	21.8	27.1	20-30	71.2%
	Both	Average Day	2137	22.2	27.4	20-30	71.9%
i		6-08-10 (>12 pm)	497	19.7	23.8	15-25	87.9%
	ED	6-09-10	828	20.3	24.2	15-25	87.5%
	EB	6-10-10 (<12 pm)	323	21.1	24.6	15-25	84.5%
		Average Day	824	20.3	24.2	15-25	87.0%
Crowe		6-08-10 (>12 pm)	591	19.2	23.6	15-25	84.2%
	WD	6-09-10	735	19.3	23.7	15-25	84.6%
	WB	6-10-10 (<12 pm)	161	19.6	24.1	15-25	78.8%
		Average Day	744	19.3	23.7	15-25	83.8%
1	Both	Average Day	1568	19.8	23.9	15-25	85.5%

Table 3. Summary of Town Center Area Crashes, 2004-20091

Chanat	Numbe	r of Crashes	Num	ber of All Crashe	s (& Persons) by	Injury Severity L	evel ²
Street	Intersection-Related	Non-Intersection-Related	F	А	В	С	No Injury
Crescent Blvd	25	30	0 (0)	1 (3)	2 (3)	6 (8)	46 (129)
Town Center Dr	17	-5	0 (0)	0 (0)	0 (0)	7 (11)	15 (47)
Ingersol Dr	4	1	0 (0)	0 (0)	0 (0)	0 (0)	5 (10)
Crowe Dr	4	0	0 (0)	0 (0)	0 (0)	2 (2)	3 (7)
All of Above	50	36	0 (0)	1 (3)	2 (3)	15 (21)	69 (193)

See more detailed summary in Table A-1, as well as "raw" tabular data from TIA, attached.
 F = fatal, A = incapacitating injury, B = non-incapacitating injury, and C = possible injury.

Speed Limit Study of City Streets in Novi Town Center Area, page 13

- There were 17 crashes on Town Center Drive at 11 Mile (not counting intersection-related crashes occurring on 11 Mile). As discussed in our report of November 13, 2009, the recommended installation of all-way STOP-sign control (since implemented) can be expected to significantly reduce the crash frequency at this location.
- A total of nine crashes occurred on the short sections of Ingersol and Crowe reviewed. Only one of these crashes did not involve an intersection.

Conclusions and Recommendations

Based primarily on speed statistics, the speed limit on Ingersol and Crowe Drives should be 25 mph, and the speed limit on Town Center Drive should be 30 mph. While the 85th-percentile speed on Crescent Boulevard would permit a speed limit of either 30 or 35 mph, the lower of these two choices is recommended given the street's design features, driveway traffic, and documented crash experience.

Sincerely,

BIRCHLER ARROYO ASSOCIATES, INC.

Rodney L. Arroyo, AICP

Vice President

Attachments

William A. Stimpson, P.E.

Director of Traffic Engineering

William a. Stimpson

Table A-1. 2004-2009 Crash History for Non-Arterial Public Streets in Novi Town Center Area

							Crash (T	ype or #)			Crash	Seve	rity (#Pe	rsons)	
Year	Date	Time	Cross Road	Distance from Cross	Angla	Head	Sides	swipe	Rear-	Single-	Fatal		rson njury		No	Possible Contributing Factors
			1.000	Road	Angle	-On	Opposite Direction	Same Direction	End	Vehicle	rala	А	В	С	Injury	
							C	rescent B	oulevar	d						
	10-24	7 p	Ingersol	5' W.				EB							2	Improper right turn; rain
	10-17	8 p	Town Ctr	300' W.			EB-WB								3	Failed to yield / attempted left turn?
2009	07-14	2 p	Novi Rd	450' E.				EB							3	Failed to yield / changing lanes
2003	04-14	2 p	Novi Rd	10' E.					WB						2	Unable to stop / leader slowed; rain
	02-26	8 a	Novi Rd	528' E.						Lt. pole					2	lcy; EB "speed too slow" (?)
	02-25	12 p	Novi Rd	20' E.					WB						2	Unable to stop / leader slowed; wet
	12-13	11 p	Novi Rd	100' E.					WB						3	Sleet/hail; unable to stop
	12-02	6 p	Novi Rd	1320' E.					EB						2	Following left turn unable to stop
	09-05	5 p	Ingersol	400' E.	SBL-EB										3	Improper use of crossover?
	08-05	10 p	Town Ctr	100' W.				EB							2	Failed to yield / changing lanes
	07-22	3 p	Town Ctr	275' E.						Fence					1	Hit fence at east end of road?
2008	03-24	1 p	Novi Rd	10' E.					WB						2	Unable to stop / lead vehicle slowed
	02-22	11 a	Town Ctr	100' E.				WB							2	Failed to yield / changing lanes
	02-11	4 p	Novi Rd	25' E.	WB-WB										2	Right turn into another vehicle
	01-26	7 p	Novi Rd	50' E.					WB						4	Unable to stop / lead vehicle slowed
	01-19	11 a	Novi Rd	30' E.	WB-WB										4	Improper lane change
	01-11	8 p	Novi Rd	25' E.					WB						2	3 vehicles? Wet; otherwise unknown
	S	ubtotals,	2008-2009		3	0	1	4	7	2	0	0	0	0	40	Unshaded = Intersection-related

Table A-1. 2004-2009 Crash History for Non-Arterial Public Streets in Novi Town Center Area (cont'd)

							Crash (T	ype or #)			Crash	Seve	erity (#Pe	rsons)	
Year	Date	Time	Cross Road	Distance from Cross	Angle	Head	Sides	swipe	Rear-	Cinala	Fatal	10.0	erson njury		No	Possible Contributing Factors
			7,000	Road	Angle	-On	Opposite Direction	Same Direction	End	Single- Vehicle	Falai	А	В	С	Injury	
							Creso	cent Boule	vard (co	ont'd)						
	09-17	6 p	Ingersol	15' E.				EB							5	Failed to yield / changing lanes
	05-26	6 p	Town Ctr	300' W.	SBL-EB								2		2	Failed to yield; rain
2007	05-15	7 p	Town Ctr	15' W.					EB						2	Unable to stop (STOP sign); rain
	02-14	8 p	Novi Rd	200' E.					WB					1	2	lcy; unable to stop (for signal?)
	01-12	1 p	Novi Rd	10' E.					WB						2	Unable to stop / lead vehicle slowed
	12-23	11 a	Town Ctr	900' W.		N-S									2	NB left turn hit SB crossover-through
	10-07	2 p	Novi Rd	20' E.					WB						2	Unable to stop / lead vehicle slowed
2006	08-13	12 p	Town Cir	800° W.		N-S									3	LT failed to yield to WB through
	07-28	12 p	Novi Rd	1056' E.	SB-EB									2		Driveway vehicle failed to yield
	06-01	6 p	Novi Rd	50' E.					WB						2	Unable to stop / lead vehicle slowed
100 000	08-14	11 a	Novi Rd	100' E.				EB							2	Attempted right turn from left lane
	05-27	2 p	Novi Rd	20' E.	WB-WB										4	Right turn into another vehicle
2005	03-02	8 a	Town Ctr	200' W.	NBL-EB									1	1	Driveway vehicle failed to yield
	01-29	1 p	Town Ctr	200' W.	SBL-EB										4	Driveway vehicle failed to yield
	01-18	7 p	Novi Rd	40' E.			-		WB						2	Lead vehicle going "too slow"
	S	ubtotals,	2005-2007		5	2	0	2	6	0	0	0	2	4	35	Unshaded = Intersection-related

Table A-1. 2004-2009 Crash History for Non-Arterial Public Streets in Novi Town Center Area (cont'd)

							Crash (T	ype or #)			Crash	Seve	erity (# Pe	rsons)	
Year	Date	Time	Cross Road	Distance from Cross		11:3	Sides	swipe	Davis	Cinala	F-4-1	0.000	erson Injury	12200	No	Possible Contributing Factors
			Noad	Road	Angle	Head -On	Opposite Direction	Same Direction	Rear- End	Single- Vehicle	Fatal	А	В	С	Injury	
							Cres	cent Boule	evard (co	ont'd)		1				0
	12-28	5 p	Town Ctr	300' W.			NBL-SB								2	Improper lane use in turning left
	12-18	2 p	Town Ctr	100' W.					EB						2	Snow; unable to stop (STOP sign)
	12-17	2 p	Town Ctr	500' W.	SBL-EB							3			2	Failed to yield to "speeding" vahicle
	12-01	9 p	Novi Rd	20' E.					WB						1?	Apparently hit-and-run
	11-27	4 p	Novi Rd	300' E.	SB-EB								1		2	Failed to yield; rain
	11-19	8 p	Novi Rd	15' E.					WB						4	Unable to stop; rain
	10-18	2 p	Novi Rd	0'					WB						2	Unable to stop as lead vehicle did
	10-05	9 p	Novi Rd	20' E.					WB						2	Unable to stop / lead vehicle slowed
	10-02	8 p	Town Ctr	200' W.	SBL-NB										3	Improper attempt to turn left
2004	10-01	6 a	Novi Rd	0'	WB-WB										2	Motorcycle unable to stop
	09-25	11 a	Town Ctr	15' N.	WB-NB										2	WB vehicle disregarded STOP sign
	09-03	Unk.	Town Ctr	20' E.						EB				1	2	Ran off road for unknown reason
	08-27	12 p	Town Ctr	200' W.	SB-WB										4	Driveway vehicle failed to yield
	08-12	4 p	Town Ctr	1320' W.	WB-WB										3	Improper right turn
	08-04	3 p	Ingersol	0,					EB						2	Changing lanes, clipped RT veh.: rain
	07-28	6 p	Town Ctr	300° W.					WB						1?	Passing, clipped vehicle in left lane
	06-26	11 a	Ingersol	100' E.				WB							2	Improper start-up / failed to yield
	05-08	3 p	Novi Rd	100' E.					WB					1	4	Unable to stop / lead vehicle slowed
	04-15	8 a	Novi Rd	0'	WB-NB										2	WB vehicle violated red signal

Table A-1. 2004-2009 Crash History for Non-Arterial Public Streets in Novi Town Center Area (cont'd)

							Crash (T	ype or #)			Crash	Seve	erity (# Pe	rsons)	
Year	Date	Time	Cross Road	Distance from Cross			Sides	swipe	D	Cil-	F-1-1		erson njury		No	Possible Contributing Factors
			Noau	Road	Angle	Head -On	Opposite Direction	Same Direction	Rear- End	Single- Vehicle	Fatal	А	В	С	Injury	
							Cres	cent Boule	vard (co	ont'd)						
	03-27	5 p	Novi Rd	1320' E.	WB-WB										2	Right turn apparently swung wide
	03-20	6 p	Town Ctr	200' W.	EBL-EB										2	Improper attempt to turn left
2004	01-21	6 p	Novi Rd	0'					WB						4	Snow; unable to stop
	01-04	11 a	Novi Rd	30' E.					WB					2	1	Unable to stop as lead vehicle did
		Sub	totals, 2004		10	0	1	1	10	1	0	3	1	4	53	Unshaded = intersection-related
		Totals, 20	004-2009		18	2	2	7	23	3	0	3	3	8	129	Unshaded = intersection-related
					B	-		Town Cen	ter Drive	9						
2009	04-20	4 p	11 Mile	60' N.	EB-SB										2	Driveway vehicle failed to yield; rain
	12-19	9 a	Gr. River	75' N.					NB						2	Snow; improper backing
2008	09-30	8 p	11 Mile	800' N.			SB-NB								2	SB vehicle drove left of center
	04-13	10 a	11 Mile	10' W.	EB-NB									3		Snow; EB vehicle failed to yield
0007	12-20	4 p	11 Mile	15' E.	EB-SB										2	EB vehicle failed to yield
2007	06-30	7 p	11 Mile	40' S.						Sign					1	WB left-turn hit SB Keep Right sign
	11-13	8 a	Crescent	20' S.			EBR-NB								6	RT swung wide and hit NB LT
2006	04-24	1 p	11 Mile	5' N.	EB-NB										2	EB vehicle failed to yield
	01-06	10 a	Crescent	450' S.				SB							2	Improper lane change
	12-16	1 p	11 Mile	0,					WB						3	Snow; vehicle #2 unable to stop
2005	10-18	4 p	11 Mile	10' S.	EB-NB									1	1	EB vehicle failed to yield
	08-15	9 p	11 Mile	0,	EB-NB										3	EB vehicle disregarded STOP sign

Table A-1. 2004-2009 Crash History for Non-Arterial Public Streets in Novi Town Center Area (cont'd)

							Crash (T	ype or #)			Crasi	h Sev	erity (# Per	sons)	
Year	Date	Time	Cross Road	Distance from Cross	Angle	Head	Sides	swipe	Rear-	Single-	Fatal		erson Injury		No	Possible Contributing Factors
			11000	Road	Angle	-On	Opposite Direction	Same Direction	End	Vehicle	raldi	A	В	С	Injury	
							Tow	n Center D	rive (co	nt'd)	2					
2005	05-20	11 a	11 Mile	10' S.	EB-SB									2	1	EB vehicle failed to yield
2003	01-05	4 p	Gr. River	15' N.					SB						2	Snow; "speeding"
	12-11	5 p	11 Mile	15'W.		E-W								1	3	WB failed to yield; SB also involved
n	12-02	12 p	Gr. River	0'					SB						2	Improper backing
	10-22	3 p	11 Mile	5' E.	EB-NB										2	EB vehicle failed to yield
2004	09-30	6 p	11 Mile	10' N.	WB-SB									1	1	WB vehicle failed to yield
2004	09-15	6 a	Gr. River	25' N.						Median					1	Swerved around object in road
	08-22	11 a	11 Mile	0'	EB-NB									2	2	EB vehicle failed to yield
	07-28	3 p	11 Mile	10' N.	EB-NB										3	EB vehicle failed to yield
	07-19	1 p	11 Mile	10' E.	EB-NB									1	4	EB vehicle failed to yield
		Totals, 2	004-2009		12	1	2	1	4	2	0	0	0	11	47	Unshaded = Intersection-related
							Ingers	ol Drive (C	rescent	Crowe)						
.08-9							No	reported cra	shes the	se two yea	rs					
2007	10-20	1 p	Crowe	1' S.	EB-SB										3	EB vehicle failed to yield
2006	05-27	1 p	Crescent	100' S.						Animal					1	To avoid ped, hit dog being walked?
2005	12-15	12 p	Crowe	5' N.	NBL-SB										2	Snow; SB cited as "unable to stop"
2004	06-29	2 p	Crowe	0'	EB-SB										2	"Improper left turn"
2004	01-09	1 p	Crescent	100' S.	WB-NB										2	Driveway vehicle failed to yield
		Totals, 2	004-2009	-	4	0	0	0	0	1	0	0	0	0	10	Unshaded = Intersection-related

Table A-1. 2004-2009 Crash History for Non-Arterial Public Streets in Novi Town Center Area (cont'd)

							Crash (T	ype or #)			Crash	Sev	erity (#Pe	rsons)	
Year	Date	Time	Cross Road	Distance from Cross	A = = I =	lland	Sides	swipe	Daar	Cinala	F-4-1		erson Injury		No	Possible Contributing Factors
			riodd	Road	Angle	Head -On	Opposite Direction	Same Direction	Rear- End	Single- Vehicle	Fatal	Α	В	С	Injury	
		16.5	- 120					Crowe	Drive							
2009	08-01	11 a	Novi Rd	2' E.					EB						2	V#1 failed to stop when V#2 did
2000	08-20	9 p	Novi Rd	10' W?						Bicycle				1	?	Unclear how vehicle and bike hit
2008	02-13	2 p	Novi Rd	10' E					WB						2	Wet; unable to stop
2007							1	lo reported o	rashes fo	or this year						
2006	05-08	5 p	Novi Rd	5' E.					WB						3	V#2 disregarded sign / stopped V#1
'04-5				-	Commence		No	reported cra	shes the	se two year	rs	-				
		Totals, 20	004-2009		0	0	0	0	3	1	0	0	0	1	7	Unshaded = Intersection-related



Request #: 0004196		Blvd, bet Novi & E of Printed By: Dominiqu		Printed On: 5/18/201
FROM_DATE:	1/1/2004	AND DESCRIPTION OF THE PERSON		
TO_DATE:	12/31/2009			
PR/MP	PR 1882207 FROM [Crescent Blvd & For			
#1 Location: W CRESCEI Crash Date: 01/04/2004 Injuries K: 0 CVT: Novi	NT (0.01) 30 feet E of N Day: Sun Hour: 1 Inj A: 0 Inj B: 0 Area: w/i intersectio	1am Weather: clo	oudy Roadway: dry Inj 0: 1 Drugs: N	Crash ID: 5530387 Light: day How: rr-end Complaint No:
Unit No Veh Dir Actic 1 W go str 2 W stop 0 UD-10: 041032128		none none	Event 4 Haz Action none unable to stop none none	Veh Type Damage pickup ctrfront car ctrrear
#2 Location: W CRESCEN Crash Date: 01/21/2004 Injuries K: 0 CVT: Novi	IT (0.00) 0 feet from N i Day: Wed Hour: 6 Inj A: 0 Inj B: 0 Area: inter other	ipm Weather: snow	w Roadway: snowy Inj 0: 4 Drugs: N	Crash ID: 5543741 Light: dark/unltd How: rr-end Complaint No:
Unit No Veh Dir Actior 1 W right tu 2 W stop of UD-10: 041045240	The state of the s	veh in transpt none	3 Event 4 Haz Action none unable to st none none	,,
#3 Location: W CRESCEN Crash Date: 03/27/2004 Injuries K: 0 CVT: Novi	IT (0.25) 1320 feet E of Day: Sat Hour: 5p Inj A: 0 Inj B: 0 Area:		Inj 0: 2 Hov	Crash ID: 5598040 nt: day v: angle nplaint No: 0418000
Unit No Veh Dir Actio 1 W right t 2 W left tu	urn veh in transpt	none none	Event 4 Haz Action none imprp lane use none none	Veh Type Damage pickup Iftfront car rtside
#4 Location: CRESCENT Crash Date: 03/20/2004 njuries K: 0 CVT: Novi	DR (0.31) 200 feet W of Day: Sat Hour: 6pr Inj A: 0 Inj B: 0 Area: fwy median		Inj 0: 2 How	Crash ID: 5599409 it: dark/lld r; angle iplaint No: 0416781
Unit No Veh Dir Actio 1 E left tur 2 E start o		Event 2 Event 3 none none none none	Event 4 Haz Action none imprp passing none none	Veh Type Damage car Iftside car rtfront

#5 Location Crash Date Injuries K CVT: Novi	e: 04/15/	2004 Day: Inj A	feet X of NOVI Thu Hour: 8a : 0 Inj B: 0 : w/i intersection	am Wea Inj C		Road Inj 0: Drugs	2			D: 5614311 421364
Unit No 1 2 UD-10: 04	W N	Action Prior go straight go straight	Event 1 veh in transpt veh in transpt	none	none	none	Haz Action disrgd traffic none	cntrl	Veh Type car car	Damage littront rtfront
#6 Location Crash Dat Injuries K CVT: Novi	e: 05/08/	2004 Day	00 feet E of NO y: Sat Hour: A: 0 InJ B: 0 ea: straight	3pm W	eather: cle C: 1 3D: N	lnj	oadway: dry 0: 4 ugs: N	F	Crash II light: day low: rr-end Complaint N	o: 5635947
Unit No 1 2 UD-10; 04	w w	Action Prior go straight slow/stop on r	Event 1 veh in transp d veh in transp	ot none	2 Event : none none	none	4 Haz Actio unable to none		Veh Type sm truck pickup	Damage ctrfront ctrrear
#7 Locatio Crash Dat Injuries K: CVT: Novi	e: 06/26/2	2004 Day: InJ A:	D (0.07) 100 fee Sat Hour: 11a 0 Inj B: 0 driveway		ther: clear : 0		2 I			0: 5687860 334562
Unit No 1 2 UD-10: 04	W W	Action Prior leaving parkin go straight	Event 1 g veh in trans veh in trans	ot none	2 Event none none	3 Event none none	4 Haz Acti failed to y none		Veh Type van car	Damage Iftfront rtfront
#8 Locatio Crash Date Injuries K: CVT: Novi	: 07/28/2	2004 Day: Inj A:	기가 있다 이 기가 있다. [1]		ther; clear : 0		1 F			0; 5744928 40280
1	w	Action Prior passing avoid veh-ft/bk	Event 1 other noncoll veh in transpt		Eve anspt non non	e non			Veh Type pickup car	Damage Iftrear rtfront
#9 Locatio Crash Date Injuries K: CVT: Novi	: 08/12/2	004 Day: Inj A:	1320 feet W of Thu Hour: 4pn 0 Inj B: 0 straight		er: cloudy 0	Roady Inj 0: 5	3 F			9: 5777808 42745
1	∨	7	Event 1 I oss of control veh in transpt			3 Even	t 4 Haz Act failed to none		Veh Type car car	Damage Iftrear rtfront

#10 Locat Crash Dat Injuries K CVT: Novi	e: 08/27/2	2004 Day: Inj A:	I) 200 feet W of I Fri Hour: 12pm 0 Inj B: 0 driveway		ner: clear 0	Roadw Inj 0: 4 Drugs:	How	Crash l t: day : angle :plaint No: 0	ID: 5796354 445352
Unit No 1 2 UD-10: 04	s W	Action Prior go straight go straight	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action failed to yeild none	Veh Type car car	Damage ctrfront rtfront
#11 Locati Crash Dat Injuries K: CVT: Novi	e: 08/04/2	004 Day: Inj A:			her: rain 0	Roadwa Inj 0: 2 Drugs:	How	Crash I t: day : rr-end/rt plaint No: 0	D: 5796928 441540
Unit No 1 2 UD-10; 041	E E	Action Prior change lanes right turn	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action unknown none	Veh Type car pickup	Damage unknown rtrear
Crash Date Injuries K: CVT: Novi Unit No	e: 09/25/2 0 Veh Dir	004 Day: S Inj A: 0 Area: 9	w/i intersection Event 1 E	Weath Inj C: 0 HBD: N	er: cloudy) N 	Roadw Inj 0: 8 Drugs: vent 4 Ha	32 How : N Con	nt: day or: angle nplaint No: 0 Veh Type	D: 5835405 0450879 Damage
2 UD-10: 041	N 347877	left turn		one n	one n	one no	one	car	rtfront D: 5836022
Crash Date Injuries K: CVT: Novi	: 09/03/2	004 Day: Fr In j A : 0	Hour: unknown Inj B: 0		her: cloud 1		2 Hov	nt: dark/ltd v: single nplaint No: (
Unit No 1 UD-10: 041	Е	Action Prior leaving rdwy	Event 1 other fixed obj	Event 2 culvert	Event 3 none	Event 4 none	Haz Action unknown	Veh Type van	Damage ctrfront
#14 Location Crash Date Injuries K: CVT: Novi	: 11/19/20	Day: Inj A:	LIVE CHARLES WAS A STREET	RD Weathe Inj C: 0 HBD: N		Roadway Inj 0: 4 Drugs: N	How:	dark/ltd	D: 5847074 60794
1	W s	Action Prior slow/stop on rd stop on road	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	none	Haz Action unable to stop none	Veh Type car car	Damage ctrfront lftrear

	ion: W C	RESCENT (0.00) 20 feet E of N	NOVI					D: 5857125
Crash Dat	te: 10/05/2	2004 Day:	Tue Hour: 9pr	n Weath	er: clear	Roadw	ay: dry Lig	ht: dark/ltd	
Injuries K	: 0	lnj A:	0 Inj B: 0	Inj C: 0)	Inj 0: 2	Hov	w: rr-end/rt	
CVT: Novi		Area:	inter other	HBD: N	1	Drugs:	N Cor	mplaint No: 0	452798
		Action Prior	Event 1		Event 3	Event 4	Haz Action		Damage
1	W	go straight	veh in transp		none	none	unable to sto	p sm truck	ctrfront
2 UD-10: 04	W 1375666	slow/stop on rd	veh in transp	none	none	none	none	car	ctrrear
-		SCENT (0.31) 2	00 feet W of TO	WN CENT	ER			Crash I	D: 5857142
Crash Dat					ther: clea	r Roa	dway: dry	Light: dark/it	d
Injuries K	: 0	Inj A	: 0 Inj B: 0	Inj C	: 0	inj (): 3	How: angle	
CVT: Novi		Area	: straight	HBD		550	gs: N	Complaint N	lo:
Unit No	Veh Dir	Action Prior	Event 1 E	vent 2 Ev	vent 3 E	Event 4	Haz Action	Veh Type	Damage
1	S	none					imprp turn		Iftfront
2	N	none						1	Iftside
	arten	none	none no	one no	ne r	ione	none	ual	mside
UD-10: 04									D 5057077
		RESCENT DR (C				D t	ander that		D: 5857678
Crash Dat					er: clear	Roadwa		nt: day	
njuries K:	0	Inj A: (역	Inj C: 0		Inj 0: 2		v: angle	151070
CVT: Novi		Area:	w/i intersection	HBD: N		Drugs:			
						Diagoi		nplaint No: 04	10101
Unit No	Veh Dir	Action Prior	Event 1	Event 2			97 (83.50)		
		Action Prior			Event 3	Event 4	Haz Action	Veh Type	Damage
1	W	slow/stop on rd	veh in transpt	none	Event 3	Event 4	Haz Action unable to stop	Veh Type motorcycle	Damage ctrfront
	W W		veh in transpt	none	Event 3	Event 4	Haz Action	Veh Type	Damage
1 2 JD-10: 04	W W 1371212	slow/stop on rd	veh in transpt veh in transpt	none none	Event 3	Event 4	Haz Action unable to stop	Veh Type motorcycle car	Damage ctrfront
1 2 JD-10: 04	W W 1371212 on: CRES	slow/stop on rd slow/stop on rd SCENT RD (0.00	veh in transpt veh in transpt	none none	Event 3 none none	Event 4	Haz Action unable to stop none	Veh Type motorcycle car	Damage ctrfront lftside
1 2 JD-10: 04 #18 Locati	W W 1371212 on: CRES e: 10/18/2	slow/stop on rd slow/stop on rd SCENT RD (0.00	veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm	none none	Event 3 none none	Event 4 none none	Haz Action unable to stop none ay: dry LIgi	Veh Type motorcycle car	Damage ctrfront lftside
1 2 JD-10: 04 #18 Locati Crash Date	W W 1371212 on: CRES e: 10/18/2	slow/stop on rd slow/stop on rd GCENT RD (0.00 004 Day: M Inj A: 0	veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm	none none OVI RD Weather	Event 3 none none	Event 4 none none	Haz Action unable to stop none ay: dry Ligi Hov	Veh Type motorcycle car Crash II	Damage ctrfront lftside D: 5857695
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi	W W 1371212 on: CRES e: 10/18/2 0	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: in	veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm inj B: 0 nter other	none none OVI RD Weather Inj C: 0 HBD: N	Event 3 none none	Event 4 none none Roadw Inj 0: 2 Drugs:	Haz Action unable to stop none ay: dry Ligi Hov N Cor	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 0-	Damage ctrfront lftside D: 5857695
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi	W W 1371212 on: CRES e: 10/18/2 0	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir	veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 oter other	none OVI RD Weather Inj C: 0 HBD: N	Event 3 none none	Event 4 none none Roadw Inj 0: 2 Drugs:	Haz Action unable to stop none ay: dry Ligi Hov N Cor	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04	Damage ctrfront lftside D: 5857695 454953 Damage
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi	W W 1371212 on: CRES e: 10/18/2 0	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Exight turn lo	veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 oter other vent 1 Events of control vents	none OVI RD Weather Inj C: 0 HBD: N Vent 2	Event 3 none none r: cloudy Event :	Event 4 none none Roadw Inj 0: 2 Drugs: Event 4 none	Haz Action unable to stop none ay: dry Ligi Hov N Cor Haz Action unable to sto	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04 Veh Type op car	Damage ctrfront lftside D: 5857695 454953 Damage ctrfront
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi ——— Unit No 1 2	W W 1371212 on: CRES e: 10/18/2 0 Veh Dir W	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir	veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 oter other vent 1 Events of control vents	none OVI RD Weather Inj C: 0 HBD: N Vent 2	Event 3 none none	Event 4 none none Roadw Inj 0: 2 Drugs:	Haz Action unable to stop none ay: dry Ligi Hov N Cor	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04	Damage ctrfront lftside D: 5857695 454953 Damage
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi	W W 1371212 on: CRES e: 10/18/2 0 Veh Dir W	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Exight turn lo	veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 oter other vent 1 Events of control vents	none OVI RD Weather Inj C: 0 HBD: N Vent 2	Event 3 none none r: cloudy Event :	Event 4 none none Roadw Inj 0: 2 Drugs: Event 4 none	Haz Action unable to stop none ay: dry Ligi Hov N Cor Haz Action unable to sto	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04 Veh Type op car	Damage ctrfront lftside D: 5857695 454953 Damage ctrfront
JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 JD-10: 041	W W W 1371212 on: CRES e: 10/18/2 0 Veh Dir W N S 1371229 on: CRES	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Exight turn lostop on road ve	veh in transpt veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm inj B: 0 nter other vent 1 Exist of control veh in transpt no	none none VI RD Weather Inj C: 0 HBD: N Vent 2 th in transpone	Event 3 none none r: cloudy Event : t none none	Event 4 none none Roadw Inj 0: 2 Drugs: 3 Event 4 none none	Haz Action unable to stop none ay: dry Ligi Hov N Cor Haz Action unable to sto	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04 Veh Type pp car car Crash II	Damage ctrfront lftside D: 5857695 454953 Damage ctrfront
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 JD-10: 041	W W W 1371212 on: CRES e: 10/18/2 0 Veh Dir W N S 1371229 on: CRES	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Eright turn lostop on road ve	veh in transpt veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 nter other vent 1 Event 1 Event 1 veh in transpt no of feet E of NOVI ded Hour: 9pm	none none VI RD Weather Inj C: 0 HBD: N Vent 2 th in transpone	Event 3 none none r: cloudy Event : t none none	Event 4 none none Roadw Inj 0: 2 Drugs: Event 4 none	Haz Action unable to stop none ay: dry Ligi Hov N Cor Haz Action unable to sto	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 0- Veh Type op car car	Damage ctriront liftside D: 5857695 454953 Damage ctriront ctrrear
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 JD-10: 041 #19 Locati Crash Date njuries K:	W W 1371212 on: CRES e: 10/18/2 0 Veh Dir // W I N S 1371229 on: CRES e: 12/01/2	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Exight turn lostop on road ve	veh in transpt veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 nter other vent 1 Event 1 Event 1 veh in transpt no of feet E of NOVI ded Hour: 9pm	none none VI RD Weather Inj C: 0 HBD: N Vent 2 th in transpone RD N Weather Inj C: 0	Event 3 none none Event : t none none	Event 4 none Roadw Inj 0: 2 Drugs: Event 4 none none Roadwa Inj 0: 1	Haz Action unable to stop none ay: dry Ligh Hov N Cor Haz Action unable to sto none ay: dry Ligh How How	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04 Veh Type op car car Crash II it: dark/itd	Damage ctrfront liftside D: 5857695 454953 Damage ctrfront ctrrear
1 2 JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 JD-10: 041 #19 Locati Crash Date	W W 1371212 on: CRES e: 10/18/2 0 Veh Dir // W I N S 1371229 on: CRES e: 12/01/2	slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Exight turn lostop on road verses SCENT (0.00) 20 004 Day: W Inj A: 0	veh in transpt veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 nter other vent 1 Event 1 Event 1 veh in transpt no of feet E of NOVI ded Hour: 9pm	none none OVI RD Weather Inj C: 0 HBD: N Vent 2 ch in transpone RD N Weather	Event 3 none none Event : t none none	Event 4 none Roadw Inj 0: 2 Drugs: Event 4 none none Roadwa	Haz Action unable to stop none ay: dry Ligh Hov N Cor Haz Action unable to sto none ay: dry Ligh How How	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04 Veh Type op car car Crash II it: dark/itd	Damage ctrfront liftside D: 5857695 454953 Damage ctrfront ctrrear
JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 JD-10: 041 #19 Locati Crash Date njuries K: CVT: Novi	W W W 1371212 on: CRES e: 10/18/2 0 Veh Dir // W // N S 1371229 on: CRES e: 12/01/2 0	slow/stop on rd slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Exight turn lostop on road ve SCENT (0.00) 20 004 Day: W Inj A: 0 Area: ir	veh in transpt veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 nter other vent 1 Event 1 veh in transpt left E of NOVI led Hour: 9pm Inj B: 0 nter other	none none VI RD Weather Inj C: 0 HBD: N Vent 2 th in transpone RD N Weather Inj C: 0 HBD: N	Event 3 none none r: cloudy Event : t none none	Event 4 none none Roadw Inj 0: 2 Drugs: 3 Event 4 none none Roadwa Inj 0: 1 Drugs: 1	Haz Action unable to stop none ay: dry Ligh How N Cor Haz Action unable to sto none ay: dry Ligh How N Corr	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 0- Veh Type car car Crash II it: dark/itd /: rr-end mplaint No: 09	Damage ctrfront liftside D: 5857695 454953 Damage ctrfront ctrrear D: 5859017
JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 JD-10: 041 #19 Locati Crash Date njuries K: CVT: Novi Unit No Unit No Unit No	W W W 1371212 on: CRES e: 10/18/2 0 Veh Dir W N S 1371229 on: CRES e: 12/01/2 0 Veh Dir	slow/stop on rd slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Eright turn lo stop on road ve SCENT (0.00) 20 004 Day: W Inj A: 0 Area: ir	veh in transpt veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 nter other vent 1 Event 1 feet E of NOVI ded Hour: 9pm Inj B: 0 nter other Event 1	none none VI RD Weather Inj C: 0 HBD: N Vent 2 th in transpone RD N Weather Inj C: 0 HBD: N	Event 3 none none Event 3 t none none er: clear	Event 4 none Roadw Inj 0: 2 Drugs: 3 Event 4 none none Roadwa Inj 0: 1 Drugs: I	Haz Action unable to stop none ay: dry Ligh Hov N Cor Haz Action unable to sto none ay: dry Ligh How N Corr	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04 Veh Type car car Crash II it: dark/ild v: rr-end mplaint No: 09 Veh Type	Damage ctrfront liftside D: 5857695 454953 Damage ctrfront ctrrear D: 5859017 63192 Damage
JD-10: 04 #18 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 JD-10: 041 #19 Locati Crash Date njuries K: CVT: Novi	W W W 1371212 on: CRES e: 10/18/2 0 Veh Dir // W // N S 1371229 on: CRES e: 12/01/2 0	slow/stop on rd slow/stop on rd slow/stop on rd SCENT RD (0.00 004 Day: M Inj A: 0 Area: ir Action Prior Exight turn lostop on road ve SCENT (0.00) 20 004 Day: W Inj A: 0 Area: ir	veh in transpt veh in transpt veh in transpt 0) 0 feet X of NC on Hour: 2pm Inj B: 0 nter other vent 1 Event 1 veh in transpt left E of NOVI led Hour: 9pm Inj B: 0 nter other	none none OVI RD Weather Inj C: 0 HBD: N Vent 2 th in transpone RD N Weather Inj C: 0 HBD: N Event 2	Event 3 none none r: cloudy Event : t none none	Event 4 none none Roadw Inj 0: 2 Drugs: 3 Event 4 none none Roadwa Inj 0: 1 Drugs: 1	Haz Action unable to stop none ay: dry Ligh How N Cor Haz Action unable to sto none ay: dry Ligh How N Corr	Veh Type motorcycle car Crash II ht: day w: rr-end mplaint No: 04 Veh Type car car Crash II it: dark/ild v: rr-end mplaint No: 09 Veh Type	Damage ctriront liftside D: 5857695 454953 Damage ctriront ctrrear D: 5859017

	IOII: CRE		16) 300 feet E of						Crash I	D: 5861161
Crash Dat			Sat Hour: 4pm		er: rain	Roadwa	y: wet	Light	51	
Injuries K	: 0	Inj A:	0 Inj B: 1	Inj C:	0	Inj 0: 2		How:	angle	
CVT: Novi		Area	straight	HBD:	N	Drugs: N	1	Comp	olaint No: 04	162246
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Ac	tion	Veh Type	Damage
1	S	go straight	veh in transpt	none	none	none	failed to	yeild	car	rtfront
2	E	go straight	veh in transpt	none	none	none	none		car	rtfront
UD-10: 04	1374822									
		11211	00 feet W of TO	WN CENT	ER DR					D: 5869350
Crash Dat	e: 12/18/2		5	Weather:	cloudy	Roadway	: snowy	Ligh	t: day	
Injuries K	: 0	InJ A: 0	Inj B: 0	Inj C: 0		Inj 0: 2		How	r: rr-end	
CVT: Novi		Area: i	nter driveway	HBD: N		Drugs: N		Con	iplaint No: (0466356
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Act	tion	Veh Type	Damage
1	E	slow/stop on rd	- contragations		none	none	unable t		car	ctrfront
2	E	stop on road	veh in transpt		none	none	none	done o	van	ctrrear
UD-10: 04		otop on roda	ron in manapi	110110	110110	110110	,,,,,,,		1.5111.	
#22 Locati	ion: CRES	SCENT (0.29) 3	00 feet W of TOV	VN CENT	ER				Crash II	D: 5872500
Crash Dat					r: cloudy	Roadw	ay: dry	Light	: day	
Injuries K:	0	Inj A: (Inj C: 0		lnj 0: 2	1050	How:	ss-opp	
									1-1-	
CVT: Novi		Area:	median	HBD: N		Drugs:	N	Com	plaint No: 04	467945
CVT: Novi		Area:	median	HBD: N		Drugs:	N	Com	olaint No: 04	467945
	Veh Dir	Area:	nedian ————————————————————————————————————			Drugs:			Veh Type	
				Event 2		Event 4		ion		
Unit No	N	Action Prior	Event 1 veh in transpt	Event 2 none	Event 3	Event 4	Haz Acti	ion	Veh Type	Damage
Unit No	N S	Action Prior left turn	Event 1 veh in transpt	Event 2 none	Event 3 none	Event 4	Haz Acti imprp lar	ion	Veh Type sm truck	Damage Iftrear
Unit No 1 2 UD-10: 04	N S 1387244 on: CRES	Action Prior left lurn slow/stop on rd	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Acti imprp lar none	ion ne use	Veh Type sm truck car	Damage Iftrear
Unit No 1 2 UD-10: 04 #23 Locati	N S 1387244 on: CRES e: 12/17/2	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: F	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm	Event 2 none none of TOWN Weathe	Event 3 none none	Event 4 none none	Haz Acti imprp lar none y: dry	ion ne use Light:	Veh Type sm truck car Crash IE	Damage Iftrear Iftside
Unit No 1 2 UD-10: 04 #23 Locati Crash Date	N S 1387244 on: CRES e: 12/17/2	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: f Inj A:	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0	Event 2 none none of TOWN Weathe Inj C: 0	Event 3 none none	Event 4 none none DR Roadwa Inj 0: 2	Haz Acti imprp lar none y: dry	ion ne use Light: How:	Veh Type sm truck car Crash ID day angle	Damage Iftrear Iftside
Unit No 1 2 UD-10: 04 #23 Locati	N S 1387244 on: CRES e: 12/17/2	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: f Inj A:	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm	Event 2 none none of TOWN Weathe	Event 3 none none	Event 4 none none	Haz Acti imprp lar none y: dry	ion ne use Light: How:	Veh Type sm truck car Crash IE	Damage Iftrear Iftside
Unit No 1 2 UD-10: 04 #23 Locati Crash Date injuries K: CVT: Novi	N S 1387244 on: CRES e: 12/17/2 0	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: f Inj A:	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median	Event 2 none none of TOWN Weathe Inj C: 0	Event 3 none none	Event 4 none none DR Roadwa Inj 0: 2 Drugs: N	Haz Acti imprp lar none y: dry	Light:	Veh Type sm truck car Crash II day angle laint No: 04	Damage Iftrear Iftside D: 5872766
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi	N S 1387244 on: CRES e: 12/17/2 0	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: F Inj A; Area:	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Ev	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N	Event 3 none none CENTER r: clear	Event 4 none none DR Roadwal Inj 0: 2 Drugs: N	Haz Acti imprp lar none y: dry	Light: How:	Veh Type sm truck car Crash II day angle laint No: 04	Damage Iftrear Iftside D: 5872766
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir // S	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: f Inj A: Area: Action Prior E left turn	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt noon	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N	Event 3 none none CENTER r: clear Event 3 none	Event 4 none none DR Roadway Inj 0: 2 Drugs: N Event none	Haz Acti imprp lar none y: dry 4 Haz A failed	Light: How: Comp	Veh Type sm truck car Crash III day angle laint No: 04 Veh Type car	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir / S	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: f Inj A: Area: Action Prior E left turn	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Ev	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N	Event 3 none none CENTER r: clear Event 3 none	Event 4 none none DR Roadway Inj 0: 2 Drugs: N Event none	Haz Acti imprp lar none y: dry	Light: How: Comp	Veh Type sm truck car Crash II day angle laint No: 04	Damage Iftrear Iftside D: 5872766
Unit No 1 2 UD-10: 04 #23 Locati Crash Date injuries K: CVT: Novi Unit No 1 2 UD-10: 041	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir / S E S S S S S S S S	Action Prior left lurn slow/stop on rd CCENT BLVD (0 004 Day: f Inj A: Area: Action Prior E left turn vogo straight	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt noon	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/r	Event 3 none none CENTER r: clear Event 3 none	Event 4 none none DR Roadway Inj 0: 2 Drugs: N Event none	Haz Acti imprp lar none y: dry 4 Haz A failed	Light: How: Comp	Veh Type sm truck car Crash II day angle laint No: 04 Veh Type car	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront
Unit No 1 2 UD-10: 04 #23 Locati Crash Date injuries K: CVT: Novi Unit No 1 2 UD-10: 041	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir / S E G 1387507 on: CRES	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: F Inj A: Area: Action Prior E eft turn vering o straight veri	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt noteh in transpt ranspt) 40 feet E of NC	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/n	Event 3 none none CENTER r: clear Event 3 none	Event 4 none none DR Roadwa Inj 0: 2 Drugs: N Event none ole none	Haz Acti imprp lar none y: dry 4 Haz A failed speed	Light: How: (Comp action to yeilding	Veh Type sm truck car Crash II day angle laint No: 04 Veh Type car	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront Iftfront
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 041	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir // S I E (387507 on: CRES e: 01/18/2	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: F Inj A: Area: Action Prior E eft turn vering o straight veri	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt noteh in transpt ran) 40 feet E of NO ue Hour: 7pm	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/n	Event 3 none none CENTER r: clear Event 3 none utility po	Event 4 none none DR Roadway Inj 0: 2 Drugs: N Event none ple none Roadway	Haz Acti imprp lar none y: dry 4 Haz A failed speed	Light: How: Comp cetion to yeild ing	Veh Type sm truck car Crash IE day angle laint No: 04 Veh Type car car	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront Iftfront
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 041 #24 Locati Crash Date	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir // S I E (387507 on: CRES e: 01/18/2	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: f Inj A: Area: Action Prior E left turn vi go straight vi SCENT ST (0.01 005 Day: T Inj A: (0	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt noteh in transpt ran) 40 feet E of NO ue Hour: 7pm	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/r	Event 3 none none CENTER r: clear Event 3 none utility po	Event 4 none none DR Roadwa Inj 0: 2 Drugs: N Event none ole none	Haz Acti imprp lar none y: dry 4 Haz A failed speed	Light: How: Comp cetion to yeild ing Ligh How	Veh Type sm truck car Crash IE day angle laint No: 04 Veh Type car car Crash IE	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront Iftfront D: 5887907
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 041 #24 Locati Crash Date njuries K: CVT: Novi	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir / S E S S S S S S S S	Action Prior left lurn slow/stop on rd CCENT BLVD (COO4 Day: Finj A: Area: Action Prior E left turn volgo straight vol CCENT ST (0.01 COO5 Day: T Inj A: (Area: i	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt nor hin transpt ran 1) 40 feet E of NO ue Hour: 7pm 1) Inj B: 0 nter other	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/r OVI RD Weathe Inj C: 0 HBD: N	Event 3 none none CENTER r: clear Event 3 none utility po	Event 4 none none DR Roadwal Inj 0: 2 Drugs: N Event none le none Roadw	Haz Acti imprp lar none y: dry 4 Haz A failed speed yay: dry	Light: How: Comp Light to yeild ing Ligh How Com	Veh Type sm truck car Crash II day angle laint No: 04 Veh Type car car Crash II t: dark/ltd : rr-end plaint No: 0	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront Iftfront D: 5887907
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 041 #24 Locati Crash Date njuries K: CVT: Novi Unit No Unit No Unit No Unit No	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir / S E 9	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: F Inj A: Area: Action Prior E eft turn ve go straight ve SCENT ST (0.01 005 Day: T Inj A: (Area: i	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt noteh in transpt ran 1) 40 feet E of NO ue Hour: 7pm 10 Inj B: 0 nter other Event 1	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/r OVI RD Weathe Inj C: 0	Event 3 none none CENTER r: clear Event 3 none utility po	Event 4 none none DR Roadway Inj 0: 2 Drugs: N Event none ple none Roadway Inj 0: 2	Haz Acti imprp lar none y: dry 4 Haz A failed speed vay: dry N Haz Ac	Light: How: Comp Ligh Indian	Veh Type sm truck car Crash II day angle laint No: 04 Veh Type car car Crash II t: dark/ltd : rr-end plaint No: 0	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront Iftfront D: 5887907
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 041 #24 Locati Crash Date njuries K: CVT: Novi Unit No 1 Unit No 1 Unit No 1	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir / S E G G G G G G G G G	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: F Inj A: Area: Action Prior E eft turn vol go straight vol SCENT ST (0.01 005 Day: T Inj A: (Area: i Action Prior slow/stop on rd	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt nor hin transpt ran 1) 40 feet E of NO ue Hour: 7pm 1) Inj B: 0 nter other	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/r OVI RD Weathe Inj C: 0 HBD: N	Event 3 none none CENTER r: clear Event 3 none utility po	Event 4 none none DR Roadwal Inj 0: 2 Drugs: N Event none le none Roadw	Haz Acti imprp lar none y: dry 4 Haz A failed speed yay: dry	Light: How: Comp Ligh Indian	Veh Type sm truck car Crash II day angle laint No: 04 Veh Type car car Crash II t: dark/ltd : rr-end plaint No: 0	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront Iftfront D: 5887907
Unit No 1 2 UD-10: 04 #23 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 041 #24 Locati Crash Date njuries K: CVT: Novi Unit No 1 Unit No 1 Unit No 1	N S 1387244 on: CRES e: 12/17/2 0 Veh Dir / S E G G G G G G G G G	Action Prior left lurn slow/stop on rd SCENT BLVD (0 004 Day: F Inj A: Area: Action Prior E eft turn ve go straight ve SCENT ST (0.01 005 Day: T Inj A: (Area: i	Event 1 veh in transpt veh in transpt 0.25) 500 feet W Fri Hour: 2pm 3 Inj B: 0 median vent 1 Eveh in transpt noteh in transpt ran 1) 40 feet E of NO ue Hour: 7pm 10 Inj B: 0 nter other Event 1	Event 2 none none of TOWN Weathe Inj C: 0 HBD: N ent 2 ne off road/r OVI RD Weathe Inj C: 0 HBD: N	Event 3 none none CENTER r: clear Event 3 none utility po	Event 4 none none DR Roadway Inj 0: 2 Drugs: N Event none ple none Roadway Inj 0: 2 Drugs: N Event none Roadway Inj 0: 2 Drugs:	Haz Acti imprp lar none y: dry 4 Haz A failed speed vay: dry N Haz Ac	Light: How: Comp Ligh Indian	Veh Type sm truck car Crash IE day angle laint No: 04 Veh Type car car Crash IE t: dark/ltd : rr-end plaint No: 0	Damage Iftrear Iftside D: 5872766 66121 Damage ctrfront Iftfront D: 5887907

		100	31) 200 feet W of						- 0.000	ID: 5928908
Crash Da		•	Sat Hour: 1pm		er: cloudy		way; dry	5.50	ht: day	
Injuries K CVT: Novi		Inj A	: 0 Inj B: 0 : driveway	Inj C: (Inj 0:			w: angle mplaint No:	055616
		Area	. unveway	пвы.	N .	Drugs	s, IN	COI	пріаніі но.	055610
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Ac	tion	Veh Type	Damage
1	S	left turn	veh in transpt	none	none	none	failed to	yeild	car	ctrfront
2	E	go straight	veh in transpt	none	none	none	none		car	lftfront
UD-10: 05	5440677									
) 200 feet W of T				000000000000000000000000000000000000000			D: 6007906
Crash Dat					ner: clear		ay: dry	_	t: day	
Injuries K		inj A:	(7)	Inj C:		Inj 0: 1	No.		: angle	F11010
CVT: Novi		Area:	driveway	HBD:	N	Drugs:	N	Com	plaint No: 0	511618
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Act	ion	Veh Type	Damage
1	N	enter rowy	veh in transpt	none	none	none	failed to		саг	Iftfront
2	E	go straight	veh in transpt	none	none	none	none	and the second second	car	rtside
UD-10: 05	5530413									
#27 Locati	on: CRES	SCENT DR (0.0	00) 20 feet E of N	OVI RD					Crash I	D: 6045594
Crash Dat	e: 05/27/2	005 Day:	Fri Hour: 2pm	Weath	er: clear	Roadwa	ay: dry	Light	: day	
Injuries K:	0	Inj A:	0 Inj B: 0	Inj C:	0	Inj 0: 4		How:	angle	
CVT: Novi		Area:	w/i intersection	HBD:	N	Drugs:	N	Com	plaint No: 0	527226
		Action Prior			Event 3				Veh Type	Damage
1	W	right turn	veh in transpt	none	none r	none i	mprp lan		truck/bus	rollovr
1 2	W W		veh in transpt	none	none r	none i				-
1 2 UD-10: 05	W W 5570174	right turn right turn	veh in transpt veh in transpt	none none	none r	none i	mprp lan		truck/bus car	rollovr Iftfront
1 2 UD-10: 05:	W W 5570174 on: CRES	right turn right turn GCENT RD (0.0	veh in transpt veh in transpt (2) 100 feet E of f	none none NOVI RD	none i	none i	imprp land	e use	truck/bus car Crash II	rollovr
1 2 UD-10: 055 #28 Locati Crash Date	W W 5570174 on: CRES e: 08/14/2	right turn right turn GCENT RD (0.0 005 Day: S	veh in transpt veh in transpt (2) 100 feet E of I iun Hour: 11am	none none NOVI RD Weath	none r	none i	mprp land none vay: dry	e use Ligh	truck/bus car Crash II t: day	rollovr Iftfront
1 2 UD-10: 05:	W W 5570174 on: CRES e: 08/14/2	right turn right turn SCENT RD (0.0 005 Day: S Inj A: (veh in transpt veh in transpt (2) 100 feet E of f iun Hour: 11am () Inj B: 0	none none NOVI RD Weath Inj C: (none r none r er: cloudy	none i none i Roadw Inj 0: 2	mprp land none way: dry	Ligh How	truck/bus car Crash II t: day : unknown	rollovr Iftfront D: 6097643
1 2 UD-10: 05: #28 Locati Crash Date njuries K:	W W 5570174 on: CRES e: 08/14/2	right turn right turn SCENT RD (0.0 005 Day: S Inj A: (veh in transpt veh in transpt (2) 100 feet E of I iun Hour: 11am	none none NOVI RD Weath	none r none r er: cloudy	none i	mprp land none way: dry	Ligh How	truck/bus car Crash II t: day	rollovr Iftfront D: 6097643
1 2 UD-10: 05: #28 Locatl Crash Date Injuries K: CVT: Novi	W W 5570174 on: CRES e: 08/14/2 0	right turn right turn CCENT RD (0.0 Day: S Inj A: (Area: i	veh in transpt veh in transpt (2) 100 feet E of f iun Hour: 11am () Inj B: 0	none none NOVI RD Weath Inj C: (none r none r er: cloudy	none i none i Roadw Inj 0: 2	mprp land none vay: dry 2 : N	Ligh How Com	truck/bus car Crash II t: day : unknown	rollovr Iftfront D: 6097643
1 2 UD-10: 05: #28 Locatl Crash Date Injuries K: CVT: Novi	W W 5570174 on: CRES e: 08/14/2 0	right turn right turn SCENT RD (0.0 005 Day: S Inj A: (Area:	veh in transpt veh in transpt 22) 100 feet E of I iun Hour: 11am 0 Inj B: 0 inter driveway	none NOVI RD NOVI RD NOVI RD NOVI RD HBD: I	none r none r er: cloudy	Roadw Inj 0: 2 Drugs:	mprp land none vay: dry 2 : N	Ligh How Com	Crash II t: day : unknown	rollovr lftfront D: 6097643
1 2 UD-10: 05: #28 Locatl Crash Dat Injuries K: CVT: Novi	W W 5570174 on: CRES e: 08/14/2 0	right turn right turn CCENT RD (0.0 Day: S Inj A: (Area: i	veh in transpt veh in transpt 12) 100 feet E of f iun Hour: 11am 0 Inj B: 0 inter driveway Event 1	NOVI RD Weath Inj C: (HBD: I	er: cloudy	Roadw Inj 0: 2 Drugs:	mprp land none vay: dry ? : N	Ligh How Com	truck/bus car Crash II t: day : unknown plaint No: 0	rollovr lftfront D: 6097643 1543115 Damage
1 2 UD-10: 05: #28 Locatl Crash Dati Injuries K: CVT: Novi Unit No	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E	right turn right turn CCENT RD (0.0 Day: S Inj A: (Area: i	veh in transpt veh in transpt 22) 100 feet E of f iun Hour: 11am 0 Inj B: 0 inter driveway Event 1 veh in transpt	NOVI RD Weath Inj C: (HBD: I	er: cloudy V Event 3	Roadw Inj 0: 2 Drugs: Event 4	way: dry : N Haz Ac	Ligh How Com	Crash II t: day : unknown plaint No: 0 Veh Type car	rollovr Iftfront D: 6097643 9543115 Damage rtside
1 2 UD-10: 055 #28 Locatl Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 055	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E 6624884 on: CRES	right turn right turn CCENT RD (0.0 Day: S Inj A: (Area: i Action Prior right turn go straight	veh in transpt veh in transpt veh in transpt (2) 100 feet E of find Hour: 11am (2) Inj B: 0 Inter driveway Event 1 veh in transpt veh in transpt (2) 100 feet E of find transpt (3) 100 feet E of find transpt	NOVI RD Weath Inj C: (HBD: I Event 2 none none	er: cloudy N Event 3 none none	Roadw Inj 0: 2 Drugs: Event 4 none	way: dry : N Haz Ac imprp to	Ligh How Com	Crash III t: day : unknown plaint No: 0 Veh Type car car	rollovr Iftfront D: 6097643 9543115 Damage rtside
1 2 UD-10: 055 #28 Locatl Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 055 #29 Locatl Crash Date	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E 6624884 on: CRES e: 06/01/2	right turn right turn GCENT RD (0.0 Day: S Inj A: (Area: i Action Prior right turn go straight GCENT BLVD (0 Day: T	veh in transpt veh in transpt veh in transpt veh in transpt veh in Hour: 11am note of the content of the content of transpt veh in transpt	NOVI RD Weath Inj C: (HBD: I Event 2 none none	er: cloudy N Event 3 none none	Roadwa Inj 0: 2 Drugs: Event 4 none none	way: dry : N Haz Ac imprp to	Light How Com etion urn	truck/bus car Crash III t: day : unknown plaint No: 0 Veh Type car car Crash III	rollovr Iftfront D: 6097643 D: 543115 Damage rtside Iftfront
1 2 UD-10: 055 #28 Locatl Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 055 #29 Locatl Crash Date Injuries K:	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E 6624884 on: CRES e: 06/01/2	right turn right turn right turn SCENT RD (0.0 005 Day: S Inj A: 0 Area: i Action Prior right turn go straight SCENT BLVD (0 006 Day: Inj A:	veh in transpt veh in transpt veh in transpt 22) 100 feet E of f 30 Inj B: 0 Inter driveway Event 1 veh in transpt veh in transpt veh in transpt 0.01) 50 feet E of Thu Hour: 6pm 0 Inj B: 0	NOVI RD Weath Inj C: (HBD: I Event 2 none none NOVI RD Weath Inj C: (er: cloudy Event 3 none none	Roadwalnj 0: 2 Roadwalnj 0: 2 Roadwalnj 0: 2	way: dry Haz Ac imprp to none	Light How Com stion Jurn Light:	truck/bus car Crash III t: day : unknown : unknown : plaint No: 0 Veh Type car car Crash III : day : day : rr-end	rollovr Iftfront D: 6097643 D: 6097643 Damage rtside Iftfront
1 2 UD-10: 055 #28 Locatl Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 055 #29 Locatl Crash Date	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E 6624884 on: CRES e: 06/01/2	right turn right turn right turn SCENT RD (0.0 005 Day: S Inj A: 0 Area: i Action Prior right turn go straight SCENT BLVD (0 006 Day: Inj A:	veh in transpt veh in transpt veh in transpt veh in transpt veh in Hour: 11am note of the content of the content of transpt veh in transpt	NOVI RD Weath Inj C: (HBD: I Event 2 none none	er: cloudy Event 3 none none	Roadwa Inj 0: 2 Drugs: Event 4 none none	way: dry Haz Ac imprp to none	Light How Com stion Jurn Light:	truck/bus car Crash III t: day : unknown plaint No: 0 Veh Type car car Crash III	rollovr Iftfront D: 6097643 D: 6097643 Damage rtside Iftfront
1 2 UD-10: 055 #28 Locatl Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 055 #29 Locati Crash Date Injuries K: CVT: Novi	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E 6624884 on: CRES e: 06/01/20	right turn right turn right turn CCENT RD (0.0 005 Day: S Inj A: 0 Area: Action Prior right turn go straight CCENT BLVD (0 006 Day: 1 Inj A: Area:	veh in transpt veh in transpt veh in transpt 2) 100 feet E of f Gun Hour: 11am 0 Inj B: 0 inter driveway Event 1 veh in transpt veh in transpt veh in transpt 0.01) 50 feet E of Thu Hour: 6pm 0 Inj B: 0 curved	NOVI RD Weath Inj C: 0 HBD: I Event 2 none none NOVI RD Weath Inj C: 0 HBD: N	er: cloudy Event 3 none none	Roadwalnj 0: 2 Drugs: I	way: dry Haz Acimpro to none my: dry	Light How:	Crash III t: day : unknown plaint No: 0 Veh Type car car Crash III : day rr-end plaint No: 06	rollovr Iftfront D: 6097643 D: 543115 Damage rtside Iftfront D: 6370706
1 2 UD-10: 05: #28 Locatl Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 05: #29 Locati Crash Date Injuries K: CVT: Novi Unit No	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E 5624884 on: CRES e: 06/01/20 0	right turn right turn right turn right turn CCENT RD (0.0 005 Day: S Inj A: 0 Area: Action Prior right turn go straight CCENT BLVD (0 006 Day: 1 Inj A: Area: Action Prior	veh in transpt veh in transpt veh in transpt 22) 100 feet E of I gun Hour: 11am 0 Inj B: 0 inter driveway Event 1 veh in transpt veh in transpt veh in transpt 0.01) 50 feet E of Ihu Hour: 6pm 0 Inj B: 0 curved Event 1	NOVI RD Weath Inj C: 0 HBD: I Event 2 none none NOVI RD Weath Inj C: 0 HBD: N	er: cloudy N Event 3 none none Er: clear N Event 3	Roadwalnj 0: 2 Drugs: f Roadwalnj 0: 2 Drugs: f Event 4	way: dry Haz Ac imprp tu none	Light How:	Crash II t: day : unknown plaint No: 0 Veh Type car car Crash II : day rr-end plaint No: 06 Veh Type	rollovr Iftfront D: 6097643 D543115 Damage rtside Iftfront D: 6370706 D38149 Damage
1 2 UD-10: 055 #28 Locatl Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 055 #29 Locati Crash Date Injuries K: CVT: Novi	W W 5570174 on: CRES e: 08/14/2 0 Veh Dir E E 6624884 on: CRES e: 06/01/20	right turn right turn right turn CCENT RD (0.0 005 Day: S Inj A: 0 Area: Action Prior right turn go straight CCENT BLVD (0 006 Day: 1 Inj A: Area:	veh in transpt veh in transpt veh in transpt 2) 100 feet E of f Gun Hour: 11am 0 Inj B: 0 inter driveway Event 1 veh in transpt veh in transpt veh in transpt 0.01) 50 feet E of Thu Hour: 6pm 0 Inj B: 0 curved	NOVI RD Weath Inj C: 0 HBD: I Event 2 none none NOVI RD Weath Inj C: 0 HBD: N	er: cloudy Event 3 none none	Roadwalnj 0: 2 Drugs: I	way: dry Haz Acimpro to none my: dry	Light How Comp	Crash III t: day : unknown plaint No: 0 Veh Type car car Crash III : day rr-end plaint No: 06	rollovr Iftfront D: 6097643 D: 543115 Damage rtside Iftfront D: 6370706

	IOII. OILL	SCENT (0.20)	1056 feet E of N	OVI				Crash I	D: 6401989
Crash Dat		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Fri Hour: 12pr		her; clear		(A)	ight: day	
Injuries K		lnj A		Inj C:		inj 0: 0		low: angle	050050
CVT; Novi	(). 	Area	: fwy median	HBD:	N	Drugs	:N C	omplaint No: 0	650352
200		Action Prior	AND THE RESERVE OF THE	Event 2		Event 4			Damage
1	S E	go straight go straight	veh in transpt veh in transpt	none	none	none	failed to ye		rtside ctrfront
UD-10: 06		go straight	ven in transpt	none	none	none	none	car	Curront
Control of the contro		CRESCENT BL	.VD (0.20) 800 fe	et W of To	OWN CEN	ITER DR		Crash I	D: 6416214
Crash Dat			Sun Hour: 12p		ther: clear		way: dry L	ight: day	
Injuries K	0	Inj A:		Inj C	: 0	Inj 0:	garanta and a same	low: head-on/lt	
CVT: Novi			driveway	HBD	: N	Drugs		Complaint No: 0	0653969
		A // D:						V-1 7	
Unit No	ven Dir	Action Prior left turn	Event 1 veh in transpt	Event 2					Damage rtfront
2	W	go straight	ven in transpt	none	none	none	failed to ye		Iftfront
Z UD-10: 06		go straight	ven in transpt	none	none	none	none	car	milont
	TO STATE OF THE ST	PESCENT (0.0)	0) 20 feet E of N	NOVI DD				Crack II	D: 6466108
rash Dat		Control of the Contro			er: clear	Roadw	av: drv II	ght: day	D. 0400100
Injuries K:		Ini A:	Andrew School State Control	Inj C:		Inj 0: 2		ow: rr-end	
CVT: Novi	× ×		: inter other	HBD:		Drugs:	m 157	omplaint No: 06	667208
		10.00 10.00		:::::::::::::::::::::::::::::::::::::::			300 90		(0.000
								13 -17	
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
Unit No	Veh Dir W	Action Prior go straight	Event 1 veh in transpt	Event 2 none	Event 3 none	Event 4 none	Haz Action unable to st		Damage ctrfront
1	W W	go straight	veh in transpt	none	none	none	unable to st	op pickup	ctrfront
1 2 UD-10: 06 #33 Locati	W W 1233748 on: WB W	go straight stop on road	veh in transpt veh in transpt (0.18) 900 feet W	none none of TOWN	none none	none none	unable to st none	op pickup car Crash II	ctrfront
1 2 UD-10: 06 #33 Locati Crash Date	W W 1233748 on: WB W e: 12/23/20	go straight stop on road CRESCENT OO6 Day: S	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am	none none of TOWN	none none CENTER er: cloudy	none none Roadv	unable to st none vay: dry L	op pickup car Crash II ight: day	ctrfront ctrrear
1 2 UD-10: 06 #33 Locati Crash Date njuries K:	W W 1233748 on: WB W e: 12/23/20	go straight stop on road V CRESCENT 006 Day: S Inj A:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0	none none / of TOWN Weath Inj C:	none none CENTER er: cloudy	none none Roady Inj 0: 2	unable to st none way: dry L	op pickup car Crash II ight: day low: head-on	ctrfront ctrrear D: 6545554
1 2 UD-10: 06 #33 Locati Crash Date	W W 1233748 on: WB W e: 12/23/20	go straight stop on road V CRESCENT 006 Day: S Inj A:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am	none none of TOWN	none none CENTER er: cloudy	none none Roadv	unable to st none way: dry L	op pickup car Crash II ight: day	ctrfront ctrrear D: 6545554
1 2 UD-10: 06' #33 Locati Crash Date Injuries K: CVT: Novi	W W 1233748 on: WB W e: 12/23/2	go straight stop on road V CRESCENT 006 Day: S Inj A:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0	of TOWN Weath Inj C: (none none CENTER er: cloudy	Roady Inj 0: 2 Drugs	unable to st none way: dry L 2 H : N C	op pickup car Crash II ight: day low: head-on complaint No: 0	ctrfront ctrrear D: 6545554
1 2 UD-10: 06: #33 Locati Crash Date Injuries K: CVT: Novi	W W 1233748 on: WB W e: 12/23/2	go straight stop on road / CRESCENT 006 Day: S Inj A: Area:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection	of TOWN Weath Inj C: (none none I CENTER er: cloudy D	Roady Inj 0: 2 Drugs	unable to st none way: dry L 2 H : N C	op pickup car Crash II ight: day low: head-on complaint No: 0	ctrfront ctrrear D: 6545554
1 2 UD-10: 06* #33 Locati Crash Date njuries K: CVT: Novi	W W 1233748 on: WB W e: 12/23/20 0	go straight stop on road / CRESCENT 006 Day: 8 Inj A: Area:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection	of TOWN Weath Inj C: (none N CENTER er: cloudy N Event 3	Roady Inj 0: 2 Drugs	vay: dry L N C	op pickup car Crash II ight: day low: head-on complaint No: 0	ctrfront ctrrear D: 6545554 684488 Damage
1 2 UD-10: 06 #33 Locati Crash Date Injuries K: CVT: Novi Unit No	W W 1233748 on: WB W e: 12/23/20 0 Veh Dir N S	go straight stop on road / CRESCENT 006 Day: S Inj A: Area: Action Prior left turn	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt	of TOWN Weath Inj C: (HBD: f	none N CENTER er: cloudy N Event 3	Roady Inj 0: 2 Drugs	way: dry L N C Haz Action	Crash II ight: day low: head-on complaint No: 0	ctrfront ctrrear D: 6545554 684488 Damage ctrfront
1 2 UD-10: 06 #33 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 061	W W 1233748 on: WB W e: 12/23/2 0 Veh Dir N S	go straight stop on road / CRESCENT 006 Day: S Inj A: Area: Action Prior left turn go straight	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt veh in transpt	of TOWN Weath Inj C: (HBD: I Event 2 none none	N CENTER er: cloudy N Event 3 none none	Roady Inj 0: 2 Drugs Event 4 none	way: dry L : N C Haz Action left of center none	Crash II ight: day low: head-on complaint No: 0 The Veh Type er car car	ctrfront ctrrear D: 6545554 684488 Damage ctrfront
1 2 UD-10: 06 #33 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 061 #34 Locati Crash Date	W W W 1233748 on: WB W S: 12/23/20 Veh Dir N S 315267 on: CRES S: 01/12/20	go straight stop on road / CRESCENT 006 Day: S Inj A: Area: Action Prior left turn go straight CCENT BLVD (007 Day:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt veh in transpt veh in transpt 0.00) 10 feet E o Fri Hour: 1pm	of TOWN Weath Inj C: (HBD: f Event 2 none none	N CENTER er: cloudy N Event 3 none none	Roady Inj 0: 2 Drugs Event 4 none none	way: dry L N C Haz Action left of centenone	Crash III ight: day iow: head-on complaint No: 0 To Veh Type er car car Crash III	ctrfront ctrrear D: 6545554 684488 Damage ctrfront ctrfront
1 2 UD-10: 06 #33 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 061 #34 Locati Crash Date Injuries K:	W W W 1233748 on: WB W S: 12/23/20 Veh Dir N S 315267 on: CRES S: 01/12/20	go straight stop on road V CRESCENT 006 Day: S Inj A: Area: Action Prior left turn go straight CCENT BLVD (007 Day: Inj A:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt veh in transpt veh in transpt 0.00) 10 feet E o Fri Hour: 1pm 0 Inj B: 0	of TOWN Weath Inj C: 0 HBD: 1 Event 2 none none	N CENTER er: cloudy N Event 3 none none	Roady Inj 0: 2 Drugs Event 4 none none	way: dry L N C Haz Action left of center none	Crash II ight: day low: head-on complaint No: 0 N Veh Type er car car Crash II ight: day	ctrfront ctrrear D: 6545554 684488 Damage ctrfront ctrfront
1 2 UD-10: 06 #33 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 061 #34 Locati Crash Date	W W W 1233748 on: WB W S: 12/23/20 Veh Dir N S 315267 on: CRES S: 01/12/20	go straight stop on road V CRESCENT 006 Day: S Inj A: Area: Action Prior left turn go straight CCENT BLVD (007 Day: Inj A:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt veh in transpt veh in transpt 0.00) 10 feet E o Fri Hour: 1pm	of TOWN Weath Inj C: (HBD: f Event 2 none none	N CENTER er: cloudy N Event 3 none none	Roady Inj 0: 2 Drugs Event 4 none none	way: dry L N C Haz Action left of center none	Crash III ight: day iow: head-on complaint No: 0 To Veh Type er car car Crash III	ctrfront ctrrear D: 6545554 684488 Damage ctrfront ctrfront
1 2 UD-10: 06: #33 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 06:1 #34 Locati Crash Date Injuries K: CVT: Novi	W W W 1233748 on: WB W 9: 12/23/20 0 Veh Dir N S 1315267 on: CRES 9: 01/12/20	go straight stop on road / CRESCENT 006 Day: S Inj A: Area: Action Prior left turn go straight CCENT BLVD (007 Day: Inj A: Area:	veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt veh in transpt veh in transpt 0.00) 10 feet E o Fri Hour: 1pm 0 Inj B: 0 inter other	of TOWN Weath Inj C: 0 HBD: 1 Event 2 none none f NOVI RE Weathe Inj C: 0 HBD: N	N CENTER er: cloudy N Event 3 none none	Roady Inj 0: 2 Drugs Event 4 none none Roady Inj 0: 2 Drugs	way: dry L N C Haz Action left of center none way: dry L	Crash II ight: day low: head-on complaint No: 0 The Crash II car Crash II car Crash II car Crash II complaint No: 0	ctrfront ctrrear D: 6545554 684488 Damage ctrfront ctrfront D: 6569790
1 2 UD-10: 06: #33 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 06:1 #34 Locati Crash Date Injuries K: CVT: Novi Unit No Unit No Unit No Unit No	W W W 1233748 on: WB W 9: 12/23/20 Veh Dir N S 1315267 on: CRES 9: 01/12/20	go straight stop on road / CRESCENT 006 Day: S Inj A: Area: Action Prior left turn go straight CCENT BLVD (007 Day: Inj A: Area: Action Prior	veh in transpt veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt veh in transpt veh in transpt 0.00) 10 feet E o Fri Hour: 1pm 0 Inj B: 0 inter other	onne / of TOWN Weath Inj C: 0 HBD: 1 Event 2 none none f NOVI RE Weathe Inj C: 0 HBD: N	N CENTER er: cloudy N Event 3 none none er: cloudy	Roady Inj 0: 2 Drugs Event 4 none none Roady Inj 0: 2 Drugs	way: dry L : N C Haz Action left of centronne way: dry L : N C Haz Action	Crash II ight: day low: head-on complaint No: 0 The Crash II light: day car Crash II light: day complaint No: 0 Veh Type	ctrfront ctrrear D: 6545554 684488 Damage ctrfront ctrfront D: 6569790 072797 Damage
1 2 UD-10: 06: #33 Locati Crash Date njuries K: CVT: Novi Unit No 1 2 UD-10: 06:1 #34 Locati Crash Date njuries K: CVT: Novi Unit No 1 Unit No 1	W W W 1233748 on: WB W 2: 12/23/20 0 Veh Dir N S 315267 on: CRES 2: 01/12/20 0 Veh Dir W	go straight stop on road / CRESCENT 006 Day: S Inj A: Area: Action Prior left turn go straight CCENT BLVD (007 Day: Inj A: Area:	veh in transpt veh in transpt veh in transpt (0.18) 900 feet W Sat Hour: 11am 0 Inj B: 0 w/i intersection Event 1 veh in transpt veh in transpt veh in transpt 0.00) 10 feet E o Fri Hour: 1pm 0 Inj B: 0 inter other Event 1 veh in transpt	rone rone / of TOWN Weath Inj C: 0 HBD: 1 Event 2 none none f NOVI RE Weathe Inj C: 0 HBD: N	N CENTER er: cloudy N Event 3 none none Event 3 none	Roady Inj 0: 2 Drugs Event 4 none Roady Inj 0: 2 Drugs	way: dry L N C Haz Action left of center none way: dry L	Crash II ight: day low: head-on complaint No: 0 The Crash II light: day low: rr-end complaint No: 0 Veh Type	ctrfront ctrrear D: 6545554 684488 Damage ctrfront ctrfront D: 6569790

		SCENT DR (0.	(5)				-				D: 6601276
Crash Da Injuries K		2007 Day: Inj A	Wed Hour: : 0 Inj B:		veathe nj C: 1	er: clear	Inj 0: 2	vay: icy	- 5	: dark/ltd rr-end	
CVT: Nov			: straight		1BD: N		Drugs:			plaint No: 07	710500
Unit No 1 2 UD-10: 07	W W	Action Prior slow/stop on r stop on road	Event 1 d veh in trar veh in trar	spt no	ne	Event 3 none none	Event 4 none none		ction to stop	Veh Type car	Damage rtfront ctrrear
		CRESCENT (0.:	35) 15 feet W	of TOWN	I CEN	TER			-	Crash II	D: 6674297
Crash Dat			370			r: rain	Roadwa	v: wet	Light		
Injuries K	: 0	Inj A		25	nj C: 0		Inj 0: 2	,		rr-end/rt	
CVT: Novi	i		: straight		BD: N		Drugs: 1	1	Comp	olaint No: 07	30376
Unit No	Veh Dir	Action Prior	Event 1	Ever	nt 2 E	vent 3	Event 4	Haz Ac	tion	Veh Type	Damage
1	E	go straight	veh in transp			one		unable l	lo slop	sm truck	ctrfront
2	E	stop on road	veh in transp	ot none	n	one	none	none	- 55	car	ctrrear
UD-10: 07		5.0									
		SCENT BLVD						5197 11-401	100000000000000000000000000000000000000		0: 6683297
Crash Dat					eathe	r: rain	Roadwa	y: wet	Light:		
Injuries K		lnj A	1일을	- 533	J C: 0		Inj 0: 2	i	How:	-	20045
CVT: Novi		Area	: median	н	BD: N		Drugs: N	1	Comp	laint No: 073	32815
Unit No		Action Prior		Ever		Event 3	Event 4		ction	Veh Type	Damage
1	S	left turn	veh in transp	t none	ı	none	none	failed to	ction	car	rtside
1 2	S E			t none	ı				ction		
1 2 UD-10: 07	S E 5524906	left turn	veh in transp veh in transp	ot none ot lumir	aire r	none	none	failed to	ction	car	rtside
1 2 UD-10: 07	S E 5524906 ion: CRES	left turn go straight SCENT DR (0.0	veh in transp veh in transp 05) 15 feet E o	t none t lumir	aire r	none	none	failed to	ction	car car	rtside ctrfront
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K:	S E 5524906 ion: CRES e: 09/17/2	left turn go straight SCENT DR (0.0	veh in transp veh in transp 05) 15 feet E o Mon Hour: 6	ot none ot lumin of INGER	aire r	none none PR	none	failed to	ction o yeild Light:	car car	rtside ctrfront
1 2 UD-10: 07: #38 Locati Crash Dat	S E 5524906 ion: CRES e: 09/17/2	go straight SCENT DR (0.0 2007 Day:	veh in transp veh in transp 05) 15 feet E o Mon Hour: 6	ot none ot lumin of INGER oppm W	sol D	none none PR	none none Roadwa	failed to none	ction o yeild Light: How:	car car Crash ID	rtside ctrfront 0: 6771075
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K: CVT: Novi	S E 5524906 ion: CRES e: 09/17/2 : 0	go straight SCENT DR (0.0 2007 Day: Inj A: Area:	veh in transp veh in transp 05) 15 feet E o Mon Hour: 6 0 Inj B: 0	ot none of lumin of INGER of In H	SOL D SOL D	none none PR r: clear	none Roadwa Inj 0: 5 Drugs:	failed to none ay: dry	Light: Comp	Crash ID day ss-same laint No: 07	rtside ctrfront 0: 6771075
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K: CVT: Novi	S E 5524906 ion: CRES e: 09/17/2	left turn go straight SCENT DR (0.0 2007 Day: Inj A: Area:	veh in transp veh in transp 05) 15 feet E o Mon Hour: 6 0 Inj B: 0 straight	ot none of lumin of INGER Spm W of In H Evel to none	SOL Description of the second	none PR r: clear	Roadwa Inj 0: 5 Drugs:	failed to none	Light: Comp	Crash ID day ss-same laint No: 07.	rtside ctrfront 0: 6771075 56354
1 2 UD-10: 07: #38 Locati Crash Dat injuries K: CVT: Novi Unit No	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E	go straight SCENT DR (0.0 2007 Day: Inj A: Area: Action Prior change lanes	veh in transp veh in transp 05) 15 feet E o Mon Hour: 6 0 Inj B: 0 straight Event 1 veh in trans	ot none of lumin of INGER Spm W of In H Evel to none	SOL Description of the second	none PR r: clear	Roadwa Inj 0: 5 Drugs:	failed to none ay: dry N Haz Ac failed to	Light: Comp	Crash ID day ss-same laint No: 07 Veh Type car	rtside ctrfront D: 6771075 56354 Damage
1 2 UD-10: 07: 438 Locati Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 07: 439 Locati	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E 5617201 ion: EB C	GCENT DR (0.0 Day: Inj A: Area: Action Prior change lanes go straight	veh in transport vehicles vehicle	ot none ot lumin of INGER Spm W of Inf HI Evel ot none ot none	SOL D SOL D Seather J C: 0 BD: N nt 2 E	none PR r; clear Event 3	Roadwa Inj 0: 5 Drugs: Event 4 none	failed to none ay: dry N Haz Act failed to	Light: How: Comp	Crash ID day ss-same blaint No: 07 Veh Type car car	rtside ctrfront D: 6771075 56354 Damage
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 07: #39 Locati Crash Date	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E 5617201 ion: EB Cl e: 01/11/2	SCENT DR (0.0 Day: Inj A: Area: Action Prior change lanes go straight RESCENT BLV 008 Day: F	veh in transport vehicles vehicl	of INGER OF	SOL Dispersion of the second o	PR r: clear	Roadways	failed to none Ay: dry N Haz Ac failed to none	Light: How: Comp	Crash ID day ss-same slaint No: 07 Veh Type car car Crash ID	rtside ctrfront 0: 6771075 56354 Damage
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 07: #39 Locati Crash Dat Injuries K:	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E 5617201 ion: EB Cl e: 01/11/2	left turn go straight SCENT DR (0.0 2007 Day: Inj A: Area: Action Prior change lanes go straight RESCENT BLV 008 Day: F Inj A: 0	veh in transport veh in	ot none of INGER Gpm W In HI Evel ot none ot none ot none wet E of N Weat Inj C:	SOL Discourse in a second seather of the second sec	one one sevent 3 some one one	Roadway: Inj 0: 2	failed to none Ay: dry N Haz Ac failed to none : wet	Light: dow: rr-	Crash ID day ss-same claint No: 07 Veh Type car car Crash ID ark/ltd end	rtside ctrfront 0: 6771075 56354 Damage Iftside
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 07: #39 Locati Crash Date	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E 5617201 ion: EB Cl e: 01/11/2	left turn go straight SCENT DR (0.0 2007 Day: Inj A: Area: Action Prior change lanes go straight RESCENT BLV 008 Day: F Inj A: 0	veh in transport vehicles vehicl	of INGER OF	SOL Discourse in a second seather of the second sec	one one sevent 3 some one one	Roadways	failed to none Ay: dry N Haz Ac failed to none : wet	Light: dow: rr-	Crash ID day ss-same slaint No: 07 Veh Type car car Crash ID	rtside ctrfront 0: 6771075 56354 Damage Iftside
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 07: #39 Locati Crash Date njuries K: CVT: Novi	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E 5617201 ion: EB Cl e: 01/11/2	left turn go straight SCENT DR (0.0 2007 Day: Inj A: Area: Action Prior change lanes go straight RESCENT BLV 008 Day: F Inj A: 0	veh in transport veh in	ot none of INGER Gpm W In HI Evel ot none ot none ot none wet E of N Weat Inj C:	SOL D leather J C: 0 BD: N nt 2 E	one one sevent 3 some one one	Roadwayinj 0: 2 Drugs: N	failed to none Ay: dry N Haz Act failed to none wet I	Light: How: Comp	Crash ID day ss-same claint No: 07 Veh Type car car Crash ID ark/ltd end	rtside ctrfront 0: 6771075 56354 Damage Iftside 0: 6897062
1 2 UD-10: 07: #38 Locati Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 07: #39 Locati Crash Date Injuries K: CVT: Novi Unit No Unit No	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E 5617201 ion: EB Cl e: 01/11/2 0	Action Prior English Baction Prior Area: Action Prior Change lanes go straight RESCENT BLV 008 Day: Finj A: (Area: street)	veh in transport veh in	ot none of INGER FORM W In Evel of none of none of HBD:	SOL D leather J C: 0 BD: N nt 2 E	none none R r: clear Event 3 none none	Roadwayinj 0: 2 Drugs: N	failed to none Haz Act failed to none wet I	Light: How: Comp	Crash ID day ss-same elaint No: 07 Veh Type car car Crash ID ark/itd end int No: 0800	rtside ctrfront 0: 6771075 56354 Damage Iftside 0: 6897062
1 2 UD-10: 07: #38 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2 UD-10: 07: #39 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2 Unit No 1 2 Unit No 1 2	S E 5524906 ion: CRES e: 09/17/2 : 0 Veh Dir E E 5617201 on: EB Cl e: 01/11/2 0 Veh Dir A	Action Prior change lanes go straight RESCENT BLV 008 Day: Inj A: Area: Action Prior change lanes go straight RESCENT BLV 008 Day: Finj A: (Area: straight) Action Prior Eunknown vestop on road vestor in the control of the contr	veh in transport veh in	et none f INGER finger fing	SOL D SOL D SOL D Solve ather SOL D Solve ather Solve and Solve an	none none R r: clear Event 3 none none	Roadway Inj 0: 5 Drugs: Event 4 none none Roadway Inj 0: 2 Drugs: N Even none	failed to none Haz Act failed to none wet I	Light: How: Composition o yeild	Crash ID day ss-same blaint No: 07 Veh Type car car Crash ID ark/itd end int No: 0800 Veh Type	rtside ctrfront 0: 6771075 56354 Damage Iftside 0: 6897062

#40 Locat Crash Dat Injuries K CVT: Novi	te: 01/19/2 : 0	2008 Day: Inj A	01) 30 feet E of Sat Hour; 11a : 0 Inj B: 0 : w/i intersection		her: cloud 0	iy Road Inj 0: Drug	4 H	Crash l ght: day ow: angle omplaint No:	ID: 6906626 082953
Unit No 1 2 UD-10: 05	W W	Action Prior change lanes go straight	Event 1 veh in transpt veh in transpt		Event 3 none none	B Event 4 none none	Haz Action failed to yeild none	Veh Type car	Damage rtfront lftfront
#41 Locat Crash Dat Injuries K CVT: Novi	e: 01/26/2 : 0	2008 Day: Sa Inj A: 0			nknown	Roadway: Inj 0: 4 Drugs: N	Но	Crash I ght: unknown ow; rr-end omplaint No;	
Unit No 1 2 UD-10: 050	W W	Action Prior start on rdwy start on rdwy	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action unable to stop unknown	Veh Type car sm truck	Damage ctrfront ctrrear
#42 Locati Crash Dat Injuries K: CVT: Novi	e: 02/11/2	008 Day: I	00) 25 feet E of N Mon Hour: 4pr 0 Inj B: 0 inter other			Roadwa Inj 0: 2 Drugs: I	How	Crash I t: day angle plaint No: 80	D: 6929764 006925
Unit No 1 2 UD-10: 080	w w	Action Prior right turn slow/stop on re	Event 1 veh in transpt d veh in transpt	none	Event 3 none none	Event 4 none none	Haz Action imprp lane us none	Veh Type e car car	Damage rtfront lftfront
	on: CRES	008 Day: I Inj A:	0.37) 100 feet E Fri Hour: 11am 0 Inj B: 0 straight		er: clear	DR Roadwa Inj 0: 2 Drugs: N	How:		D: 6938601
Unit No 1 2 JD-10: 080	w w	Action Prior change lanes go straight	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action failed to yeild none	Veh Type car car	Damage rtfront lftside
	on: CRES	008 Day: N Inj A: 0				Roadway Inj 0: 2 Drugs: N	How: r	day	D: 6965540 236455
1	w w	Action Prior go straight stop on road	Event 1 veh in transpt veh in transpt	none	none	none	Haz Action unable to stop none	Veh Type car car	Damage rtfront lftrear

		SCENT (0.41) 2					00000000 * 0000			D: 7053608
Crash Da					her: clear		vay: dry	Light		
Injuries & CVT: Nov		Inj A: Area:	0 Inj B: 0 straight	Inj C: HBD:		Inj 0: 1 Drugs			single plaint No: 80	037005
									-	
Unit No	Veh Dir	Action Prior	Event 1 E	vent 2 E	vent 3 E	vent 4	Haz Actio	n	Veh Type	Damage
1	W	go straight	fence ne	one n	one n	one	unable to	stop	car	ctrfront
UD-10: 08	0353068									
		RESCENT (0.3	Table - Commence - Com			A42000 000 000		12020-12000		D: 7063393
Crash Da			ue Hour: 10p		her: clear		way: dry		: dark/ltd	
Injuries K CVT: Novi		Inj A:		Inj C		Inj 0: 2			ss-same	040336
CVI: NOV	k	Area;	straight	HBD:	: IN	Drugs		Comp	plaint No: 80	
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event	4 Haz Ad	ction	Veh Type	Damage
1	E	change lanes	veh in transpt	none	none	none	failed to	o yeild	car	Iftside
2	E	go straight	veh in transpt	none	none	none	none		car	rtfront
UD-10: 08	0374489	5.07								
#47 Locat	ion: CRES	SCENT (0.13) 4								D: 7085149
Crash Dat			등에 기계를 잃었다면서 하다 다		er: cloudy		way: dry	Light		
Injuries K		Inj A: 0		Inj C: 0		Inj 0: 3			angle	
CVT: Novi		Area: v	w/i intersection	HBD: N	N	Drugs	: N	Com	olaint No: 80	047203
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Ac	tion	Veh Type	Damage
1	S	left turn	veh in transpt	none	none	none	failed to	yeild	car	rtside
2	E	go straight	veh in transpt	none	none	none	unknow	/n	car	ctrrear
UD-10: 08	0421893	10000								
448 Locati	on: CRES	SCENT (0.25) 1	320 feet E of N	OVI RD	100 50				Crash I	D: 7171679
Crash Dat			ue Hour: 6pm		er: cloudy		vay: dry		: dark/lld	
njuries K	0	Inj A: 0	· The state of the	Inj C: 0		Inj 0: 2			rr-end	
CVT; Novi		Area: n	nedian	HBD: N	ı	Drugs	: N	Comp	olaint No: 80	066067
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Act	ion	Veh Type	Damage
1	E	left turn	veh in transpt	none	none	none	unable to	stop	car	lftfront
2	E	left turn	veh in transpt	none	none	none	none		car	rtrear
JD-10: 080	0609770									
49 Locati	on: WB C	RESCENT DR	(0.02) 100 feet	NE of NO	VI RD				Crash II	D: 7199107
Crash Date	e: 12/13/2	008 Day: Sa	t Hour: 11pm	Weather	r: sleet/hai	Road	way: wet	Ligh	t: dark/ltd	
njuries K:	0	Inj A: 0	Inj B: 0	Inj C: 0		Inj 0:			: rr-end	
CVT: Novi		Area: w/	i intersection	HBD: N		Drugs	s: N	Com	plaint No: 80	0068367
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Acti	on	Veh Type	Damage
							unable to		car	ctrfront
	W	go straight	ven in transpi	HOHE	HOHE	HOHE	ullable it			CHILOTIC
1 2	W		veh in transpt veh in transpt	none	none	none none	none	Jacop	car	Iftrear

			(0.10) 528 feet E						D: 7269629
Crash Da	te: 02/26/		Thu Hour: 8an		r: cloudy		E 5	t: day	
Injuries K		Inj A:		Inj C: 0		Inj 0: 1		: single	
CVT: Nov	i	Area	: fwy ramp	HBD: N		Drugs:	N Com	plaint No: 90	011958
1	E	Action Prior go straight	Event 1 loss of control	Event 2 ran off road	Event /r lumina		t 4 Haz Actio spd loo sld		Damage Iftfront
			(0.00) 20 feet E	of NOVLRC)AD			Crash II	D: 7269631
Crash Da			Wed Hour: 12pt		er: cloudy	Roadw	ay: wet Ligi	nt: day	
Injuries K		Inj A:		Inj C: 0		Inj 0: 2	• /	v: rr-end/rt	
CVT: Nov			straight	HBD: N		Drugs:		nplaint No: 90	011794
Unit No.	Veb Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	W	slow/stop on r			none	none	unable to sto		ctrfront
2	W	slow/stop on r	PROPERTY AND ADDRESS OF A STATE O		none	none	none	car	ctrrear
		090128631	- Ton in truitop	110010	110.10	110.110		561	3,11001
#52 Locat	ion: CRE	SCENT (0.00)	10 feet E of NOV	'I RD				Crash II	D: 7301652
Crash Dat	te: 04/14/2	-	Tue Hour: 2pr	n Weathe	er: rain	Roadway	: wet Light	: day	
Injuries K	: 0	Inj A	: 0 Inj B: 0	Inj C: 0		Inj 0: 2	How:	rr-end/rt	
CVT: Novi		Area	: inter driveway	HBD: N	l	Drugs: N	Comp	olaint No: 900	23293
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
74.7	W	start on educat	veh in transp	none	none	none	unable to stop	car	
1		start on rdwy	YOU III HOUSE	110110	110110	HOHE	41144010 10 010		
1	W		d veh in transp		none	none	none	van	ctrrear
2	W								ctrrear
2 UD-10; 09	W 0198970,	slow/stop on r 090198970 SCENT BLVD	d veh in transp (0.09) 450 feet E	of NOVI RI	none	none	none	van Crash IE	ctrrear): 7367121
2 UD-10; 09	W 0198970, ion: CRES	slow/stop on r 090198970 SCENT BLVD (2009 Day:	d veh in transp (0.09) 450 feet E Fue Hour: 2pm	of NOVI RI Weather	none	none	none	van Crash IE	
2 UD-10: 09 #53 Locat Crash Dat	W 0198970, ion: CRES e: 07/14/2	slow/stop on r 090198970 SCENT BLVD	d veh in transp (0.09) 450 feet E Tue Hour: 2pm	of NOVI RI	none	none Roadway Inj 0: 3	onne:	van Crash IE day ss-same): 7367121
2 UD-10: 09 #53 Locat Crash Dat njuries K	W 0198970, ion: CRES e: 07/14/2	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A:	d veh in transp (0.09) 450 feet E Fue Hour: 2pm	of NOVI RI Weather	none	none	onne:	van Crash IE day): 7367121
2 UD-10: 09 #53 Locat Crash Dat Injuries K: CVT: Novi	W 0198970, ion: CRES ee: 07/14/2 : 0	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0	of NOVI RI Weather Inj C: 0 HBD: N	none C: clear	Roadway Inj 0: 3 Drugs: N	onne:	van Crash IE day ss-same aint No: 0900): 7367121
2 UD-10: 09 #53 Locat Crash Dat njuries K: CVT: Novi	W 0198970, ion: CRES ee: 07/14/2 : 0	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1	of NOVI RI Weather Inj C: 0 HBD: N	none C: clear	Roadway Inj 0: 3 Drugs: N	dry Light: How: s	van Crash IE day ss-same aint No: 0900 Veh Type	0: 7367121 45374
2 UD-10: 09 #53 Locat Crash Dat injuries K CVT: Novi	W 0198970, ion: CREs ee: 07/14/2 : 0	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1	of NOVI RI Weather Inj C: 0 HBD: N	none C: clear	Roadway Inj 0: 3 Drugs: N	rone dry Light: How: s Compl	Van Crash IE day ss-same aint No: 0900 Veh Type car	0: 7367121 45374 Damage
2 UD-10: 09 #53 Locat Crash Dat Injuries K: CVT: Novi Unit No	W 0198970, ion: CREs e: 07/14/2 : 0 Veh Dir E E	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt	of NOVI RI Weather Inj C: 0 HBD: N	none C: clear Event 3 none	Roadway Inj 0: 3 Drugs: N Event 4 none	dry Light: How: s Comp	van Crash IE day ss-same laint No: 0900 Veh Type car	2: 7367121 45374 Damage
2 UD-10: 09 #53 Locat Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 090	W 0198970, ion: CREs e: 07/14/2 : 0 Veh Dir E E 0345586	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area: Action Prior change lanes go straight	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt veh in transpt	of NOVI RI Weather Inj C: 0 HBD: N Event 2 none none	Event 3 none none	Roadway Inj 0: 3 Drugs: N Event 4 none	dry Light: How: s Complete Haz Action failed to yeild	van Crash ID day ss-same aint No: 0900 Veh Type car car Crash ID	2: 7367121 45374 Damage
2 UD-10: 09 #53 Locat Crash Dat injuries K: CVT: Novi Unit No 1 2 UD-10: 09 #54 Locat Crash Dat	W 0198970, ion: CRES e: 07/14/2 : 0 Veh Dir E E 0345586 Ion: CRES e: 10/17/2	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area: Action Prior change lanes go straight SCENT BLVD (2009 Day: \$10000 \$1000 \$10000 \$10000 \$1000 \$1000 \$10000 \$1000 \$1000 \$1000 \$1000 \$10000 \$10000 \$10	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt veh in transpt veh in transpt	of NOVI RI Weather Inj C: 0 HBD: N Event 2 none none	Event 3 none none CENTER	Roadway Inj 0: 3 Drugs: N Event 4 none none	dry Light: How: s Complete Haz Action failed to yeild none dry Light:	van Crash IE day ss-same aint No: 0900 Veh Type car car Crash ID dark/itd	2: 7367121 45374 Damage rtfront
2 UD-10: 09 #53 Locat Crash Dat injuries K: CVT: Novi Unit No 1 2 UD-10: 09 #54 Locatl Crash Dat njuries K:	W 0198970, ion: CRES e: 07/14/2 : 0 Veh Dir E E 0345586 Ion: CRES e: 10/17/2	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area: Action Prior change lanes go straight SCENT BLVD (2009 Day: Inj A:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt veh in transpt veh in transpt 0.29) 300 feet W Sat Hour: 8pm 0 Inj B: 0	of NOVI RI Weather Inj C: 0 HBD: N Event 2 none none	Event 3 none none	Roadway Inj 0: 3 Drugs: N Event 4 none none Roadway: Inj 0: 3	dry Light: How: s Complete Haz Action failed to yeild none dry Light: How: s	van Crash IE day ss-same laint No: 0900 Veh Type car car Crash ID dark/itd s-opp	0: 7367121 45374 Damage rtfront Iftrear
2 UD-10: 09 #53 Locat Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 090	W 0198970, ion: CRES e: 07/14/2 : 0 Veh Dir E E 0345586 Ion: CRES e: 10/17/2	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area: Action Prior change lanes go straight SCENT BLVD (2009 Day: Inj A:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt veh in transpt veh in transpt	of NOVI RI Weather Inj C: 0 HBD: N Event 2 none none	Event 3 none none	Roadway Inj 0: 3 Drugs: N Event 4 none none	dry Light: How: s Complete Haz Action failed to yeild none dry Light: How: s	van Crash IE day ss-same aint No: 0900 Veh Type car car Crash ID dark/itd	0: 7367121 45374 Damage rtfront Iftrear
2 UD-10: 09 #53 Locat Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 090 #54 Locati Crash Dat njuries K: CVT: Novi	W 0198970, ion: CREs e: 07/14/2 : 0 Veh Dir E E 0345586 Ion: CREs e: 10/17/2	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area: Action Prior change lanes go straight SCENT BLVD (2009 Day: Inj A:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt veh in transpt veh in transpt 0.29) 300 feet W Sat Hour: 8pm 0 Inj B: 0	of NOVI RI Weather Inj C: 0 HBD: N Event 2 none none of TOWN (Weather: Inj C: 0 HBD: N	Event 3 none none CENTER	Roadway Inj 0: 3 Drugs: N Event 4 none none Roadway: Inj 0: 3 Drugs: N	dry Light: How: s Complete Haz Action failed to yeild none dry Light: How: s	van Crash ID day ss-same laint No: 0900 Veh Type car car Crash ID dark/itd s-opp aint No: 0900	0: 7367121 45374 Damage rtfront Iftrear
2 UD-10: 09 #53 Locat Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 090 #54 Locati Crash Dat njuries K: CVT: Novi	W 0198970, ion: CREs e: 07/14/2 : 0 Veh Dir E E 0345586 Ion: CREs e: 10/17/2	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area: Action Prior change lanes go straight SCENT BLVD (2009 Day: Inj A: Area:	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt veh in transpt veh in transpt 0.29) 300 feet W Sat Hour: 8pm 0 Inj B: 0 straight	of NOVI RI Weather Inj C: 0 HBD: N Event 2 none none of TOWN Weather: Inj C: 0 HBD: N	Event 3 none none CENTER	Roadway Inj 0: 3 Drugs: N Event 4 none none Roadway: Inj 0: 3 Drugs: N Event 4	dry Light: How: s Complete Haz Action failed to yeild none dry Light: How: s Complete	van Crash ID day ss-same laint No: 0900 Veh Type car car Crash ID dark/ild s-opp aint No: 0900 Veh Type	Damage rtfront lftrear : 7434544
2 UD-10: 09 #53 Locat Crash Dat Injuries K: CVT: Novi Unit No 1 2 UD-10: 09 #54 Locat Crash Dat njuries K: CVT: Novi Unit No Unit No	W 0198970, ion: CRES e: 07/14/2 : 0 Veh Dir E E 0345586 lon: CRES e: 10/17/2 : 0	slow/stop on r 090198970 SCENT BLVD (2009 Day: Inj A: Area: Action Prior change lanes go straight SCENT BLVD (2009 Day: Inj A: Area: Action Prior	(0.09) 450 feet E Tue Hour: 2pm 0 Inj B: 0 straight Event 1 veh in transpt veh in transpt veh in transpt 0.29) 300 feet W Sat Hour: 8pm 0 Inj B: 0 straight Event 1	of NOVI RI Weather Inj C: 0 HBD: N Event 2 none none of TOWN (Weather: Inj C: 0 HBD: N Event 2 none	Event 3 none CENTER clear	Roadway Inj 0: 3 Drugs: N Event 4 none none Roadway: Inj 0: 3 Drugs: N Event 4 none	dry Light: How: s Complete Haz Action failed to yeild none dry Light: How: s Complete Haz Action	van Crash IE day ss-same aint No: 0900 Veh Type car car Crash ID dark/ild s-opp aint No: 0900 Veh Type pickup	D: 7367121 45374 Damage rtfront lftrear 1: 7434544 67224 Damage

#55 Locat	on: CRES	SCENT BLVD (0.05) 5 feet W of	INGERSO	DL DR			Crash	ID: 7450265
Crash Date: 10/24/2009		2009 Day: 5	Sat Hour: 7pm	Weather: rain		Roadway:	wet Light:	dark/lld	
Injuries K	0	Inj A:	0 Inj B: 0	Inj C: 0		Inj 0: 2	How:	ss-same	
CVT: Novi		Area:	inter other	HBD: N		Drugs: N	Comp	laint No: 090	068818
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	3 Event 4	Haz Action	Veh Type	Damage
1	E	right turn	veh in transpt	none	none	none	imprp turn	car	rtfront
2	E	go straight	veh in transpt	none	none	none	none	van	Iftside
UD-10: 09	E41942								

Crash Type

6(1)1(1)	Typh
0	uncoded
3	single
1	head-on
1	head-on/It
18	angle
17	rr-end
0	rr-end/lt
6	rr-end/rt
6	ss-same
2	ss-opp
1	unknown
Totalia:	i [i]

Light Conditions

Couling	Trype
0	uncoded
38	day
0	dawn
1	dusk
14	dark/lld
1	dark/unltd
1	unknown
1944(9)	(4)

Weather

Copplicati	Tyrele
0	uncoded
27	clear
18	cloudy
0	fog/smoke
7	rain
1	snow
0	wind
1	sleet/hail
1	unknown
10(0)	(5(5)

Road Condition

Commi	Typa
0	uncoded
40	dry
10	wet
2	icy
2	snowy
0	muddy
0	slushy
0	debris
1	unknown
Totals	[5]5]

Vehicle Type

Typia
uncoded
car
other
truck/bus
van
pickup
sm truck
motorcycle
moped
go-cart
snowmobile
off-rd veh

Crashes By Month

Cattl	nt Type
8	January
5	February
4	March
2	April
4	May
2	June
4	July
6	August
4	September
7	October
2	November
7	December

Hazardous Action

SOUTH:	Тура
49	none
1	speeding
0	imprp/no signal
0	imprp backing
19	unable to stop
0	other
8	unknown
0	reckls driving
1	negl driving
2	spd too slow
17	failed to yeild
2	disrgd traffic cntr
0	wrong way
1	left of center
1	imprp passing
4	imprp lane use
3	imprp turn

Count	Тура
0	uncoded
108	vehicle
0	pedestrian
0	bicyclist
0	engineer
Totals	-(0)8

	FATAL	A	В	C	No Inj	Total
Persons	0	3	3	8	208	222
Crashes	0	1	2	6	46	55

Alcohol in Crashes

	FATAL	PI	PD	Total
Drinking	0	0	0	0
Not Drinking	0	9	46	55
Total	0	9	46	55

	Spinday	Monday	Tuesday	Weidnesday	Thursday	Priday.	Staturday	Unknown	To)te
12a - 1a	0	0	0	0	0	0	0	0	0
1a - 2a	0	0	0	0	0	0	0	0	0
2a - 3a	0	0	0	0	0	0	0	0	0
3a - 4a	0	0	0	0	0	0	0	0	0
4a - 5a	0	0	0	0	0	0	0	0	0
5a - 6a	0	0	0	0	0	0	0	0	0
6a - 7a	0	0	0	0	0	1	0	0	1
7a - 8a	0	0	0	0	0	0	0	0	0
8a - 9a	0	0	0	1	2	0	0	0	3
9a - 10a	0	0	0	0	0	0	0	0	0
10a - 11a	0	0	0	0	0	0	0	0	0
11a - 12p	2	0	0	0	0	1	4	0	7
12p - 1p	1	0	0	1	0	2	0	0	4
1p - 2p	0	1	0	0	0	1	1	0	3
2p - 3p	0	1	2	0	0	2	2	0	7
3p - 4p	0	0	1	1	0	0	1	0	3
4p - 5p	0	1	0	0	1	0	1	0	3
5p - 6p	0	0	1	0	0	1	1	0	3
6p - 7p	0	1	1	2	1	0	2	0	7
7p - 8p	0	0	2	0	0	0	2	0	4
8p - 9p	0	0	0	1	0	2	2	0	5
9p - 10p	0	0	1	1	0	0	0	0	2
10p - 11p	0	0	1	0	0	0	0	0	1
11p - 12a	0	0	0	0	0	0	1	0	1
Unknown Time	0	0	0	0	0	1	0	0	1
Total	3	4	9	7/ 10 11 15 10 11	4	SEL	11/	0)	5(5)



Request#	: 0004151			Town Cen		escent Bl Dominiqu		nd River			Printed On: 5/17/2010
FROM_DA	ATE:		1/1/20	04							
TO_DATE	:		12/31/	2009							
PR/MP			100000000000000000000000000000000000000	82209 FROM I Center Dr & M			nter Dr &	Crescent Blv	vd]		
#1 Location Crash Date Injuries K CVT: Novi	te: 07/28/2 : 0		Day: Inj A:		pm We Inj	IILE RD ather: clea C: 0 D: N	lnj 0	dway: dry ; 3 gs: N	Hov	Crash l ht: day w: angle mplaint No	D: 5727632 : 04489
Unit No 1 2 UD-10: 04	Veh Dir E N	Action go straig	ght	Event 1 veh in transpt veh in transpt	none	Event 3 none none	Event 4 none none	Haz Action imprp lane none		Veh Type car car	Damage rtfront lftfront
#2 Location Crash Dat Injuries K: CVT: Novi	e: 07/19/2	2004	Day: N Inj A: (0.12) 10 feet E fon Hour: 1p 0 Inj B: 0 w/i intersection		her: clear 1		ŀ			D: 5727634 438564
Unit No 1 2 UD-10: 041	Veh Dir E N	Action go straig	ght	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Actio failed to ye none	eild	Veh Type car car	Damage rtfront ctrfront
7.02.00 T 10.00 T 20.00 T 20.00 T	n: NB TO e: 08/22/2	2004	Day: S Inj A: 0	R N (0.12) 0 fe un Hour: 11a Inj B: 0 v/i intersection		her: clear : 2	Roady Inj 0: 2 Drugs	? F			D: 5796368
Unit No 1 2 JD-10; 041	Veh Dir E N	Action start on go straig	rdwy	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action failed to ye none	eild	Veh Type car car	Damage rtside ctrfront
	n: S TOW e: 09/30/2	004	Day: T	3) 10 feet N of hu Hour: 6pn Inj B: 0 Wi intersection	n Weath	1	Roadw Inj 0; 1 Drugs:	Н	ight: ow: a ompl	dusk	D: 5832938
	W S	Action I go straig go straig	jht	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action failed to ye none	ild (Veh Type car car	Damage clrfront lftside

#5 Location Crash Date			00) 25 feet N of G Wed Hour: 6a		/ER her: clear	Roady	vay: dry Lig	Crash ht: dark/ltd	ID: 5839087
Injuries K		Inj A		Inj C:		Inj 0:		w: single	
CVT: Novi		Grant Control	: inter other	HBD:		Drugs		mplaint No: (0449971
Unit No 1 UD-10: 04	Veh Dir S	Action Prior	Event 1 traffic island	Event 2 none	Event 3 none	Event 4	Haz Action unknown	Veh Type van	Damage Iftfront
		/NCENTER DI	R (0.00) 0 feet X	of GRANI	DRIVER			Crash	ID: 5845215
Crash Dat			Thu Hour: 12pn		ner: cloud	Road	way: dry Lig	aht: day	
Injuries K		Inj A:	4 Mars - 12 4 Mars 11 - 12 12 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13	Inj C:		Inj 0:		w: unknown	
CVT: Novi		Area:	w/i intersection	HBD:		Drugs		mplaint No:	0463286
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	S	backing	veh in transpt	none	none	none	imprp backing		ctrrear
2	S	stop on road	veh in transpt	none	none	none	unknown	car	ctrfront
UD-10: 04	1359080								
#7 Location	n: TOWN	CENTER (0.1	2) 5 feet E of 11	MILE RD				Crash I	D: 5857703
Crash Dat					er: cloudy	Roady	vay: dry Lig	ht: day	
Injuries K:	0	Inj A:	0 Inj B: 0	Inj C: 0)	Inj 0: 2	? Ho	w: angle	
CVT: Novi		Area:	w/i intersection	HBD: N	V	Drugs	: N Co	mplaint No: 0	455602
-			**						
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	E	start on rdwy	veh in transpt	none	none	none	failed to yeild	car	ctrfront
2	N	go straight	veh in transpt	none	none	none	none	car	Iftside
UD-10: 04	1371237								
#8 Locatio	n: TOWN	CENTER (0.12	2) 15 feet W of 11	MILE				Crash I	D: 5879937
Crash Date	e: 12/11/2	004 Day:	Sat Hour: 5pm	Weath	er: clear	Roadwa	ay: dry Ligi	nt: dark/ltd	
Injuries K:	0	Inj A:	0 Inj B: 0	Inj C:	1	Inj 0: 3	Hov	v: head-on	
CVT: Novi		Area	straight	HBD:	4	Drugs:	N Con	nplaint No: 04	164934
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	W	go straight	veh in transpt	none	none	none	failed to yeild		ctrfront
2	S	go straight	veh in transpt	none	none	none	none	car	ctrfront
3	E	none	none	none	none	none	none	car	ctrfront
JD-10: 041	395072, 0	41395713							
			R (0.00) 15 feet N	of GRAN	DRIVER A	VE		Crash II	D: 5899156
Crash Date			Ved Hour: 4pm		er: snow		ay: snowy l	ight: dawn	
njuries K:	0	Inj A:	0 Inj B: 0	Inj C: ()	Inj 0: 2	1	low: rr-end	
CVT: Novi		Area:	straight	HBD: 1	V	Drugs:	N (Complaint No	: 05950
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	S	go straight	veh in transpt	none	none	none	speeding	car	rtfront
	S	stop on road	veh in transpt	none	none	none	none	car	Iftrear
2	_	a.a.b. a							Control of the Contro

#10 Locat Crash Dat Injuries K CVT: Novi	te: 05/20/2 : 0	2005 Day: Inj A	DR (0.12) 10 fee Fri Hour: 11an : 0 Inj B: 0 : w/i intersection		ner; clear 2			How	Crash t: day : angle :plaint No: 0	ID: 6058375 0525637
Unit No 1 2 UD-10: 95	E S	Action Prior right turn go straight	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Acti failed to		Veh Type car car	Damage Iftfront rtside
#11 Locati Crash Dat Injuries K: CVT: Novi	e: 08/15/2		0 Inj B: 0		ner: clear 0	Roadw Inj 0: 3 Drugs:	ll .	How	Crash I t: dark/ltd : angle plaint No: 0	ID: 6097191 9543365
Unit No 1 2 UD-10: 05:	E N	Action Prior go straight go straight		none n	one n	one di	az Action isrgd traffic	cntrl		Damage ctrfront lftfront
#12 Locati Crash Date Injuries K: CVT: Novi	e: 10/18/2	005 Day: Inj A:	JUJ ~~~ [[일명[[[[] ([] ([] ([] ([] ([] ([] ([] ([] ([er: clear 1	Roadw Inj 0: 1 Drugs:	Service of the servic	How:	Crash I day angle plaint No: 0	D: 6154164 556150
Unit No 1 2 UD-10: 058	E N	Action Prior start on rdwy go straight	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action failed to you none		Veh Type car car	Damage rtfront Iftfront
	on: SB TC	005 Day: F Inj A: 0	DR (0.12) 0 feet ri Hour: 1pm) Inj B: 0 w/i intersection	X of 11 M Weather Inj C: 0 HBD: N	: snow	Roadway Inj 0: 3 Drugs: N	; snowy	How	Crash II t: day r: rr-end plaint No: 0	D: 6231085 0568892
1	W s	Same and the same of the same	cargo loss/shift	Event 2 none veh parked	none	3 Event 4 none none	Haz Acti none unable to		car	Damage ctrrear ctrfront
	on: TOWN e: 01/06/20	Day: Inj A:	34) 450 feet S of Fri Hour: 10am 0 Inj B: 0 straight		er: cloudy	Roady Inj 0: 2 Drugs		How	Crash il nt: day v: ss-same nplaint No: (D: 6239042 061435
6201414010000000	s s	Action Prior change lanes go straight	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Actic failed to y none		Veh Type van car	Damage rtfront lftside

Crash Dat Injuries K CVT: Novi	e: 04/24/2 : 0	2006 Day: I Inj A:	(0.12) 5 feet N o Mon Hour: 1pm 0 Inj B: 0 w/i intersection		er: cloudy 0	Roady Inj 0: 2 Drugs	2	Crash Light: day How: angle Complaint No:	ID: 6325351 0626688
Unit No 1 2 UD-10: 06	E N	Action Prior go straight go straight	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action failed to y none		Damage ctrfront lftside
#16 Locat Crash Dat Injuries K CVT: Novi	e: 11/13/2	006 Day: Inj A:	R (0.43) 20 feet of Mon Hour: 8an 0 Inj B: 0 inter other		ner: clear 0			Crash Light: day How: ss-opp Complaint No: 0	ID: 6501976 0675966
Unit No 1 2 UD-10: 06	S N	Action Prior right turn stop on road	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Acti imprp tur none		Damage unknown lftside
Injuries K: CVT: Novi		200 TH (1907)	w/i intersection	Inj C: 0 HBD: N		Inj 0: 1 Drugs:		Light: day How: single Complaint No: 0	0740322
1	w	Action Prior left lurn		fic sign po			t 4 Haz Ad imprp t	ction Veh Type lurn car	Damage Iftfront
1 UD-10: 07	W 5556139 on: TOWN e: 12/20/2	N CENTER (0.1007 Day: Inj A:	curb hwy traf (2) 15 feet E of E (Thu Hour: 4pm	fic sign po	ILE er: clear		imprp (ay: dry L F	lurn car	Iftfront D: 6871023
1 UD-10: 075 #18 Locati Crash Date Injuries K: CVT: Novi Unit No 1	W 5556139 on: TOWh e: 12/20/20 0 Veh Dir E S	N CENTER (0.1007 Day: Inj A:	curb hwy traf (2) 15 feet E of E (hu Hour: 4pm () Inj B: 0 straight Event 1 veh in transpt	fic sign po LEVEN M Weath Inj C: (ILE er; clear	Roadwa Inj 0: 2 Drugs:	imprp (ay: dry L F	Crash I Light: day How: angle Complaint No: 0	Iftfront D: 6871023 775058
1 UD-10: 075 #18 Locati Crash Date Injuries K: CVT: Novi Unit No 1 2	W 5556139 on: TOWN e: 12/20/20 0 Veh Dir E S 1428760 on: TOWN e: 04/13/20	N CENTER (0.007 Day: Inj A: Area: Action Prior start on rdwy go straight	curb hwy traf (2) 15 feet E of E (3) Thu Hour: 4pm (4) Inj B: 0 (5) straight Event 1 (6) veh in transpt (6) veh in transpt (7) veh in transpt (8) The straight in transpt (9) The straight in transpt (1) The straight in transpt (2) The straight in transpt (3) The straight in transpt (4) The straight in transpt (5) The straight in transpt (6) The straight in transpt (6) The straight in transpt (7) The straight in transpt (8) The straight in transpt (9) The straight in transpt (1) The straight in transpt (1) The straight in transpt (1) The straight in transpt (2) The straight in transpt (3) The straight in transpt (4) The straight in transpt (5) The straight in transpt (6) The straight in transpt (7) The straight in transpt (8) The straight in transpt (9) The straight in transpt (1) The straight in transpt (1) The straight in transpt (2) The straight in transpt (3) The straight in transpt (4) The straight in transpt (5) The straight in transpt (6) The straight in transpt (7) The straight in transpt (8) The straight in transpt (9) The straight in transpt (1) The straight in transpt (1) The straight in transpt (2) The straight in transpt (3) The straight in transpt (4) The straight in transpt (5) The straight in transpt (6) The straight in transpt (7) The straight in transpt (8) The straight in transpt (9) The straight in transpt (1) The straight in transpt (1) The straight in transpt (1) The straight in transpt (2) The straight in transpt (3) The straight in transpt (4) The straight in transpt (5) The straight in transpt (6) The straight in transpt (7) The straight in transpt (8) The straight in transpt (8) The straight in transpt (9) The straight in transpt (1) The straight in transpt (1) The straight in transpt (1) The straight in transpt (2) The straight in transpt (3) The straight in transpt (4) The straight in transpt (5) The st	LEVEN M Weath Inj C: (HBD: N Event 2 none none	Event 3 none none ERD er: snow	Roadwa Inj 0: 2 Drugs: Event 4	imprp I ay: dry L H N C Haz Actio failed to ye none y: wet Li H	Crash I Light: day How: angle Complaint No: 0' n Veh Type eild car car	Iftfront D: 6871023 775058 Damage ctrfront rtfront D: 6984431

000000									
#20 Locat	ion: TOW	N CENTER R	D (0.28) 800 fee	t N of 11 MI	LE RD			Crash I	D: 7108336
Crash Dat	e: 09/30/2	2008 Day:	Tue Hour: 8pn	n Weathe	r: cloudy	Roadwa	y: dry Ligh	t: dark/lld	
Injuries K	; 0	Inj A:	0 Inj B: 0	Inj C: 0		Inj 0: 2	How	: ss-opp	
CVT: Novi		Area:	straight	HBD: Y		Drugs:	N Com	plaint No: 80	0052426
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	S	go straight	veh in transpt	none	none	none	left of center	car	Iftside
2	N	go straight	veh in transpt	none	none	none	none	car	lftside
UD-10: 08	0472562								
			(0.01) 75 feet N				1507.00	100000000000000000000000000000000000000	D: 7200433
Crash Dat	e: 12/19/2	2008 Day: I	ri Hour: 9am	Weather:	snow F	oadway:	snowy Ligh	t: day	
injuries K:	0	Inj A:	0 Inj B: 0	Inj C: 0	lı) 0: 2	How	: unknown	
CVT: Novi		Area:	straight	HBD: N	D	rugs: N	Com	plaint No: 80	0069348
Unit No	Veh Dir	Action Prior	Event 1 E	Event 2	Event	3 Event 4	Haz Action	Veh Type	Damage
1	N	backing	veh in transpt r	none	none	none	imprp backir	ig truck/bus	ctrrear
2	N	go straight	ran off road/r v	veh in transp	ot none	none	unknown	car	ctrfront
JD-10: 080	0669467								
			13) 60 feet N of					0.0012000000000000000000000000000000000	D: 7301128
Crash Date			Mon Hour: 4p			Roadway	-		
njuries K:	0	Inj A:		Inj C: 0		Inj 0: 2	How:	0	
CVT: Novi		Area:	straight	HBD: N	1	Drugs: N	Comp	olaint No: 900	024853
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	E	go straight	veh in transpt	none	none	none	failed to yeild	car	Iftfront
2	S	go straight	veh in transpt	none	none	none	none	van	ctrfront
ID 40. 000	1107000	090197922							

Crash Type

e(a)tink	Type
0	uncoded
2	single
1	head-on
0	head-on/It
12	angle
2	rr-end
0	rr-end/lt
0	rr-end/rt
1	ss-same
2	ss-opp
2	unknown
Totals)	212

Light Conditions

Count	Tiyyea
0	uncoded
16	day
1	dawn
1	dusk
4	dark/lld
0	dark/unltd
0	unknown
T+)&(a):	281

Weather

eloji(gl)	Thype
0	uncoded
11	clear
6	cloudy
0	fog/smoke
1	rain
4	snow
0	wind
0	sleet/hail
0	unknown
Totals	22

Road Condition

Ceptiffi	Тура
0	uncoded
17	dry
2	wet
0	icy
3	snowy
0	muddy
0	slushy
0	debris
0	unknown
Totalla	22

Vehicle Type

COUNT	Турв
0	uncoded
34	car
0	other
2	truck/bus
4	van
1	pickup
2	sm truck
0	motorcycle
0	moped
0	go-cart
0	snowmobile
0	off-rd veh
Totals	43

Crashes By Month

Count	Type
2	January
0	February
0	March
3	April
1	May
1	June
2	July
2	August
3	September
2	October
1	November
5	December
Totala	222

Hazardous Action

Count	Type
19	none
1	speeding
0	imprp/no signal
2	imprp backing
1	unable to stop
0	other
3	unknown
0	reckls driving
0	negl driving
0	spd too slow
12	failed to yeild
1	disrgd traffic cntrl
0	wrong way
1	left of center
0	imprp passing
1	imprp lane use
2	imprp turn
Totals:	48

G(a)(j))i	Турю
0	uncoded
43	vehicle
0	pedestrian
0	bicyclist
0	engineer
Totals	481

	FATAL	А	В	С	No Inj	Total
Persons	0	0	0	11	47	58
Crashes	0	0	0	7	15	22

Alcohol in Crashes

	FATAL	PI	PD	Total	
Drinking	0	0	1	1	
Not Drinking	0	7	14	21	
Total	0	7	15	22	

	Hilling	Merchan	Duranay	Wednesday	Time play	thright?	Salmalay	theree, ar	Septi
12a - 1a	0	0	0	0	0	0	0	0	0
1a - 2a	0	0	0	0	0	0	0	0	0
2a - 3a	0	0	0	0	0	0	0	0	0
3a - 4a	0	0	0	0	0	0	0	0	0
4a - 5a	0	0	0	0	0	0	0	0	0
5a - 6a	0	0	0	0	0	0	0	0	0
6a - 7a	0	0	0	11	0	0	0	0	1
7a - 8a	0	0	0	0	0	,0	0	0	0
8a - 9a	0	1	0	0	0	0	0	0	1
9a - 10a	0	0	0	0	0	1	0	0	1
10a - 11a	1	0	0	0	0	1	0	0	2
11a - 12p	1	0	0	0	0	1	0	0	2
12p - 1p	0	0	0	0	1	0	0	0	1
1p - 2p	0	2	0	0	0	1	0	0	3
2p - 3p	0	0	0	0	0	0	0	0	0
3p - 4p	0	0	0	1	0	1	0	0	2
4p - 5p	0	1	1	1	1	0	0	0	4
5p - 6p	0	0	0	0	0	0	1	0	1
6p - 7p	0	0	0	0	1	0	0	0	1
7p - 8p	0	0	0	,0	0	0	1	0	1
8p - 9p	0	0	1	0	0	0	0	0	1
9p - 10p	0	, 1	0	0	0	0	0	0	1
10p - 11p	0	0	0	0	0	0	0	0	0
11p - 12a	0	0	0	0	0	0	0	0	0
Unknown Time	0	0	0	0	0	0	0	0	0
(4)/(1)	Water Street	123		4	(4)	PH .	4	1)	144



Request #: 000415		Dr. from Crescent Printed By: Dominiqu		Printed On: 5/17/2010
FROM_DATE:	1/1/2004			
TO_DATE:	12/31/2009			
PR/MP	PR 1882208 FROM M [Ingersol Dr & Crowe			
#1 Location: N INC Crash Date: 01/09/ Injuries K: 0 CVT: Novi	GERSOL (0.40) 100 feet S of CR /2004 Day: Fri Hour: 1p Inj A: 0 Inj B: 0 Area: straight		dy Roadway: dry Inj 0: 2 Drugs: N	Crash ID: 5540802 Light: day How: angle Complaint No:
Unit No Veh Dir 1 W 2 N UD-10: 041042330	Action Prior Event 1 left turn veh in transpt go straight veh in transpt	Event 2 Event 3 none none none none	Event 4 Haz Action none failed to yeild none none	Veh Type Damage sm truck Iftfront sm truck rtfront
#2 Location: INGE Crash Date: 06/29/ Injuries K: 0 CVT: Novi	RSOL (0.32) 0 feet X of CROWE 2004 Day: Tue Hour: 2pm Inj A: 0 Inj B: 0 Area: w/i intersection		Roadway: dry Light: Inj 0: 2 How: Drugs: N Comp	
Unit No Veh Dir 1 2 S UD-10: 041194228	Action Prior Event 1 left turn veh in transpt go straight veh in transpt	Event 2 Event 3 none none none none	B Event 4 Haz Action none imprp turn none unknown	Veh Type Damage car ctrfront car rtrear
	RSOL (0.32) 5 feet N of CROWE 2005 Day: Thu Hour: 12pm Inj A: 0 Inj B: 0 Area: straight		Inj 0: 2 Ho	Crash ID: 6231029 ht: day w: angle mplaint No: 0568685
Unit No Veh Dir 1 S 2 W UD-10: 055762364	Action Prior Event 1 go straight veh in transpt go straight veh in transpt	Event 2 Event 3 none none none	Event 4 Haz Action none unable to stop none none	Veh Type Damage car ctrfront car ctrrear
	ERSOL DR (0.40) 100 feet S of 2006 Day: Sat Hour: 1pm Inj A: 0 Inj B: 0 Area: straight		Inj 0: 1 How	Crash ID: 6351424 t: day : single plaint No: 0634923
Unit No Veh Dia 1 S UD-10: 061113833				Veh Type Damage van ctrfront

#5 Location	on: INGER	RSOL DR (0.32) 1 feet S of CRO	DWE DR				Crash	D: 6803227
Crash Dat	e: 10/20/2	2007 Day:	Sat Hour: 1pn	n Weath	er: clear	Roadwa	ay: dry Li	ght: day	
Injuries K	: 0	Inj A	: 0 Inj B: 0	Inj C:	0	Inj 0: 3	H	ow: angle	
CVT: Novi		Area	: straight	HBD:	N	Drugs:	N C	omplaint No: 0	763251
Unit No	Veh Dir	Action Prior	Event 1	Event 2	Event 3	Event 4	Haz Action	Veh Type	Damage
1	E	left turn	veh in transpt	none	none	none	failed to ye	ld pickup	ctrfront
2		go straight	veh in transpt	none	none	none	none	car	rtrear
CONTRACTOR OF THE PARTY.	0286424								

Crash Type

630111	it Type
0	uncoded
1	single
0	head-on
0	head-on/lt
4	angle
0	rr-end
0	rr-end/ll
0	rr-end/rt
0	ss-same
0	ss-opp
0	unknown
1061	s): 5

Light Conditions

Could	Tryee
0	uncoded
5	day
0	dawn
0	dusk
0	dark/ltd
0	dark/unitd
0	unknown
1444)	5

Weather

Count	Thyele
0	uncoded
3	clear
1	cloudy
0	fog/smoke
0	rain
1	snow
0	wind
0	sleet/hail
0	unknown
Totala:	5

Road Condition

Column	Typie
0	uncoded
4	dry
0	wet
0	icy
1	snowy
0	muddy
0	slushy
0	debris
0	unknown
1046	(5)

Vehicle Type

Cojumi	Турю
0	uncoded
5	car
0	other
0	truck/bus
1	van
1	pickup
2	sm truck
0	motorcycle
0	moped
0	go-cart
0	snowmobile
0	off-rd veh

Crashes By Month

YACTU	Captinit
ary	1
uary	0
h	0
	0
	1
	1
	0
ıst	0
ember	0
ber	1
mber	0
mber	1
	1 गंजकान

Hazardous Action

Giordinis	Thyria)
4	none
0	speeding
0	imprp/no signal
0	imprp backing
1	unable to stop
0	other
1	unknown
0	reckls driving
0	negl driving
0	spd too slow
2	failed to yeild
0	disrgd traffic cntrl
0	wrong way
0	left of center
0	imprp passing
0	imprp lane use
1	imprp turn
Totals:	9

Collini	Thyp(a)
0	uncoded
9	vehicle
0	pedestrian
0	bicyclist
0	engineer
(distern	9)

	FATAL	A	В	C	No Inj	Total	
Persons	0	0	0	0	10	10	
Crashes	0	0	0	0	5	5	

Alcohol in Crashes

	FATAL	bl	PD	Total	J
Drinking	0	0	0	0	
Not Drinking	0	0	5	5	
Total	0	0	5	5	

	imide?	-Martin	Transfer,	West Charles	Tiple (day	11(110)	Shirelay	Misanero	11111
12a - 1a	0	0	0	0	0	0	0	0	0
1a - 2a	0	0	0	0	0	0	0	0	0
2a - 3a	0	0	0	0	0	0	0	0	0
3a - 4a	0	0	0	0	0	0	0	0	0
4a - 5a	0	0	0	0	0	0	0	0	0
5a - 6a	0	0	0	0	0	0	0	0	0
6a - 7a	0	0	0	0	0	0	0	0	0
7a - 8a	0	0	0	0	0	10	0	0	0
8a - 9a	0	0	0	0	0	0	0	0	0
9a - 10a	0	0	0	0	0	0	0	0	0
10a - 11a	0	0	0	0	0	0	0	0	0
11a - 12p	0	0	0	0	0	0	0	0	0
12p - 1p	0	0	0	0	1	0	0	0	1
1p - 2p	0	0	0	0	0	1	2	0	3
2p - 3p	0	0	1	0	0	0	0	0	1
3p - 4p	0	0	0	0	0	0	0	0	0
4p - 5p	0	0	0	0	0	0	0	0	0
5p - 6p	0	0	0	0	0	0	0	0	0
6p - 7p	0	0	0	0	0	0	0	0	0
7p - 8p	0	0	0	0	0	0	0	0	0
8p - 9p	0	0	0	0	0	0	0	0	0
9p - 10p	0	0	0	0	0	0	0	0	0
10p - 11p	0	0	0	0	0	0	0	0	0
11p - 12a	0	0	0	0	0	0	0	0	0
Unknown Time	0	0	0	0	0	0	0	0	0
1061	(1)	(1)	SI	-1		11	2	10	15



Request #:	0004163			e Dr. from Printed By:			l Dr	ı	rinted On: 5/17/201
FROM_DA	YTE:	1/1/2	2004						
TO_DATE	:	12/3	1/2009						
PR/MP		10.000	1882210 FROM we Dr & Ingerso			ovi Rd]			
Crash Dat	e: 05/08/	2006 Day	feet E of NOVI Mon Hour: 5		ner: clear			nt: day	ID: 6336087
Injuries K: CVT: Novi	0	Inj A Area	a: 0 Inj B: 0 a: w/i intersection	Inj C: HBD:		Inj 0: 3 Drugs:		v: rr-end nplaint No: 0	0629924
Unit No 1 2 UD-10: 05	W W	Action Prior stop on road go straight	Event 1 veh in transpt veh in transpt		one r	none n	az Action one isrgd traffic cnti	car	Damage ctrrear ctrfront
	on: CROV e: 02/13/2	2008 Day: Inj A	0 feet E of NOV Wed Hour: 2p 0 Inj B; 0 : straight			Roadwa Inj 0: 2 Drugs: I	How		D: 6927753
Unit No 1 2 UD-10: 080	W W	Action Prior slow/stop on slow/stop on	Event 1 rd veh in transp rd veh in transp	ot none	Event 3 none none	Event 4 none none	Haz Action unable to stop none		Damage lftfront rtrear
#3 Locatio	n: CROV e: 08/20/2	2008 Day: W Inj A: 0				Roadway: Inj 0: 0 Drugs: N	Но	Crash I ght: unknown w: single mplaint No:	
Unit No 1 2 UD-10: 080	W S	Action Prior start on rdwy crossing at in	Event 1 bicyclist ter veh in trans	none	2 Event none none	3 Event none none	4 Haz Action none unknown	Veh Type car uncoded	Damage ctrfront
	n: CROW e: 08/01/2	009 Day:	feet E of NOVI Sat Hour: 11an 0 Inj B: 0 straight	n Weathe Inj C: 0 HBD: N		Roadway Inj 0: 2 Drugs: N	How: r	day	D: 7377728 049628
Unit No 1 2 UD-10: 090	E E	Action Prior go straight stop on road	Event 1 veh in transpt veh in transpt	Event 2 none none	Event 3 none none	Event 4 none none	Haz Action unknown none	Veh Type pickup car	Damage ctrfront ctrrear

.

3718(0)3	Tyers
Ú	uncoded
1	single
0	head-on
0	head-on/It
0	angle
3	rr-end
0	rr-end/It
0	rr-end/rt
0	ss-same
0	ss-opp
0	unknown
Per da	7077

Light C	onditions
10.100	17:4
3	uncoded day
0	dawn
0	dusk
0	dark/ltd
0	dark/unltd
1	unknown
Truck	

177.15	Type
0	uncoded
3	clear
0	cloudy
0	fog/smoke
0	rain
0	snow
0	wind
0	sleet/hail
1	unknown
tsanifa	9

Contact	17087
0	uncoded
2	dry
1	wet
0	icy
0	snowy
0	muddy
0	slushy
0	debris
1	unknown

Vehi	cla	Tv	no
VUI	CIC	* y	20

Colum	1700				
1	uncoded				
5	car				
0	other				
0	truck/bus				
0	van				
2	pickup				
0	sm truck				
0	motorcycle				
0	moped				
0	go-cart				
0	snowmobile				
0	off-rd veh				
Teleff (18				

Crashes	By Month
fielding.	(7:11)

treftier.	T(2:10)
0	January
1	February
0	March
0	April
1	May
0	June
0	July
2	August
0	September
0	October
0	November
0	December
TimeHa	J.

Hazardous Action

Comit	Cysto
4	none
0	speeding
0	imprp/no signal
0	imprp backing
1	unable to stop
0	other
2	unknown
0	reckls driving
0	negl driving
0	spd too slow
0	failed to yeild
1	disrgd traffic entri
0	wrong way
0	left of center
0	imprp passing
0	imprp lane use
0	imprp turn
(a) Little	ing the second

Count	Physical
0	uncoded
7	vehicle
0	pedestrian
1	bicyclist
0	engineer
Personal	

	FATAL	Α	В	C	No Inj	Total
Persons	0	0	0	1	7	8
Crashes	0	0	0	_ 1	3	4

Alcohol in Crashes

	FATAL	PI	PD	Total	1
Drinking	0	0	0	0	
Not Drinking	0	1	3	4	
Total	0	1	3	4	

	Supply)	"Alcoholog	(illinital)	Manual ay	Tillia telaj	Paletra	():(() () () ()	University	This is
12a - 1a	0	0	0	0	0	0	0	0	0
1a - 2a	0	0	0	0	0	0	0	0	0
2a - 3a	0	0	0	0	0	0	0	0	0
3a - 4a	0	0	0	0	0	0	0	0	0
4a - 5a	0	0	0	0	0	0	0	0	0
5a - 6a	0	0	0	0	0	0	0	0	0
6a - 7a	0	0	0	0	0	0	0	0	0
7a - 8a	0	0	0	0	0	0	0	0	0
8a - 9a	0	0	0	0	0	0	0	0	0
9a - 10a	0	0	0	0	0	0	0	0	0
10a - 11a	0	0	0	0	0	0	0	0	0
11a - 12p	0	0	0	0	0	0	1	0	1
12p - 1p	0	0	0	0	0	0	0	0	0
1p - 2p	0	0	0	0	0	0	0	0	0
2p - 3p	0	0	0	1	0	0	0	0	1
3p - 4p	0	0	0	0	0	0	0	0	0
4p - 5p	0	0	0	0	0	0	0	0	0
5p - 6p	0	1	0	0	0	0	0	0	1
6p - 7p	0	0	0	0	0	0	0	0	0
7p - 8p	0	0	0	0	0	0	0	0	0
8p - 9p	0	0	0	0	0	0	0	0	0
9p - 10p	0	0	0	1	0	0	0	0	1
10p - 11p	0	0	0	0	0	0	0	0	0
11p - 12a	0	0	0	0	0	0	0	0	0
Jnknown Time	0	0	0	0	0	0	0	0	0