TRAFFIC INVESTIGATIONS

CHAPTER 12

UTAH STATE BOARD OF EDUCATION
CAREER AND TECHNICAL EDUCATION

CHAPTER TWELVE: TRAFFIC INVESTIGATIONS

TRAFFIC LAWS

Traffic laws have their origin in the common law principle of keeping to the right. With the advent of automobiles, it was necessary to create a special set of laws dealing specifically with traffic. An early Kansas law, for example, limited speed to four miles per hour. In addition, a flagman, or at night a lantern carrier, was required to precede a vehicle within city limits. In 1924, a uniform traffic code was proposed for all the states. Presently the traffic laws of most states run into dozens of pages.

Most crimes require that intent be proved. This is not true in the case of most traffic laws. A driver does not have to intentionally drive through a red light in order to be given a citation and be found guilty. A traffic violation is simply committing an act prohibited by law, or failing to act as required by law.

Traffic laws apply only on public roadways and some other designated areas, such as the campuses of state institutions of higher learning. Traffic laws may also be enforced on local school district property, if such an ordinance is in effect in the county or city of occurrence. In Utah, only five traffic laws can be enforced on private property, regardless of location:

- 1. Driving under the influence (41-6a-502, UCA)
- 2. Reckless driving (41-6a-528, UCA)
- 3. Leaving the scene of an accident (41-6a-401, UCA)
- 4. Negligent homicide (76-5-206, UCA)
- 5. Automobile homicide (76-5-207, UCA)

At the request of individuals involved in a private property accident, or if there is injury or total damage in excess of \$1,000, Utah law enforcement officers will respond to the accident. A citation can only be issued if the violation occurred on public property, unless one of the five above listed violations occurred. For example, the running of a shopping mall stop sign that leads to an accident cannot result in a citation, but may be used to establish civil responsibility and fault for insurance purposes.

Most traffic law violations are class C misdemeanors. However, driving under the influence (DUI) is a class A or B misdemeanor or a third degree felony, depending on whether there is an accident or injury involved. It will also depend upon whether there are prior convictions for DUI. Intentionally using a vehicle to do damage or injury is not classified as an accident. It would be charged as a violation of the Criminal Code, with several options available.

The following is a list of general traffic laws taken from Title 41 (Motor Vehicle Code):

MOVING VIOLATIONS

Leaving the scene of an accident (41-6a-401, UCA): The driver of any vehicle involved in an accident must remain at the scene, render assistance to the injured, and produce his/her driver's license and registration.

Reckless driving (41-6a-528, UCA): Willful or wanton disregard for the safety of persons or property. Recklessness indicates indifference and utter disregard for consequences. What is essential is that it be shown beyond a reasonable doubt that the defendant drove in a manner that he knew, or should have known, was dangerous to others, and that he/she did so intentionally or heedlessly, with a careless indifference to the consequences.

Speeding (41-6a-601, UCA): Traveling in excess of the posted speed limit, or at a speed that is not reasonable and prudent under the circumstances. A driver must be able to control his/her vehicle at all times and avoid collisions.

Exhibition driving (41-6a-606, UCA): A speed contest or race. The drivers do not actually have to exceed the speed limit.

Improper passing (41-6a-704, UCA): A driver must pass safely and return to his/her lane before coming within 200 feet of oncoming traffic.

Following too close (41-6a-711, UCA): A driver is required to keep a safe stopping distance between himself and the vehicle he is following.

Turn signals (41-6a-804, UCA): A driver must signal all turns and lane changes, with the signal having been activated for at least two seconds prior to the maneuver.

Right of way (41-6a-902, 41-6a-903, 41-6a-904, UCA): The car on the right has the right of way at an open intersection. A driver must yield to emergency vehicles or to pedestrians in or entering a crosswalk; when entering a roadway from a parking lot; etc.

Bicycles subject to traffic laws (41-6a-1102, UCA): Most traffic laws, such as stopping for a red light, apply to bicyclists.

Flashing lights on a school bus (41-6a-1302, UCA): A driver is not permitted to pass a school bus when the bus's red lights are flashing.

NON-MOVING AND EQUIPMENT VIOLATIONS

Stopping, standing, or parking (41-6a-1401, UCA): Prohibitions include blocking a driveway; parking within 30 feet of a traffic control device, on a bridge, or where posted; etc.

Muffler violations (41-6a-1626, UCA): An exhaust system is required to limit both excessive noise and smoke or other contaminants.

Unsafe vehicle (41-6a-1601, UCA): A vehicle must be in safe mechanical condition.

Vehicle registration (41-1a-1303, UCA): A vehicle must be currently registered to the actual owner. The registration must be in the vehicle at all times, and a valid registration sticker must be affixed to the rear license plate.

Blue lights authorized for emergency vehicles only (41-6a-1616, UCA): Only emergency vehicles may display a blue light.

License plate location and position (41-1a-404, UCA): License plates issued for a vehicle other than a motorcycle, trailer, or semi-trailer will be attached to both the front and rear of the vehicle. The license plate for a motorcycle, trailer, or semi-trailer will be attached to the rear of the vehicle. License plates will be securely fastened in a horizontal position not less than twelve (12) inches from the ground, clearly visible, free from foreign materials, and clearly legible.

TRAFFIC STOP PROCEDURES

- 1. Observation of a violation—determine who is the driver, how many occupants are in the vehicle.
- 2. Plan the stop. Consider officer safety, number of passengers, lighting, and road conditions.
- 3. Radio in your location and the plate number of the violating vehicle. Give a vehicle description if the license plate is not legible, is missing, or if you have any reason to believe that the license plate does not belong to the vehicle being stopped.
- 4. Use your emergency light(s) to draw the attention of the driver. Use the siren only if necessary. Use turn signals or flashers to protect yourself from other traffic.
- 5. Position your vehicle to protect yourself.
- 6. Request back-up if needed. Have your hand on or near your handgun. Never have your flashlight in your gun hand.
- 7. If you are working with a partner, the partner should approach the suspect vehicle from the other side of the vehicle, making his/her presence known to the occupants. Your partner should watch the hands of the occupants. If a serious violation is involved, have the driver turn off the vehicle, remove the keys from the ignition, and place them on the roof of the vehicle.
- 8. Request driver license, registration, and proof of insurance. Watch the visor and glove compartment area carefully. After examining documents, explain the violation to the driver. Verify the correct address, get phone number. Have the occupants remain in the vehicle.
- 9. Return to your vehicle.
 - Do not turn your back on the other vehicle's occupants.
 - Verify license and registration and check for warrants.
 - Fill out citation while glancing occasionally at the vehicle.
 - Verify court jurisdiction and violation code number.
 - Fill in the description of the driver, insuring that it fits the driver.
- 10. Return to the violator vehicle. Return the license, registration, and proof of insurance, and ensure that the driver acknowledges them being returned.
- 11. Explain the citation, including the following information:
 - The location of the court to which the driver is assigned
 - When to appear
 - The violation(s) charged
 - An explanation that the signature is not an admission of guilt, just a promise to appear
- 12. Give the "violator copy" of the citation to the driver.
- 13. Return to your vehicle, but do not let your guard down.

Remember that the demeanor and professional manner the officer displays during the conduct of a traffic stop has a direct bearing on how often the officer will receive a subpoena to appear in court.

ACCIDENT INVESTIGATION

Reasons for officers to conduct traffic investigations include the following:

- To render first aid and other emergency assistance
- To restore traffic flow
- To provide information for establishing responsibility (civil, insurance, etc.)
- To determine whether criminal violations have occurred
- To provide statistical and other data for use in selective enforcement, traffic engineering, and vehicle related improvements. This is related to the three E's of highway safety, which are enforcement, education, and engineering.

When evaluating highway safety, three elements that are looked upon as essential in providing the safest road system possible for society.

Enforcement: Law enforcement officers are responsible for citing a driver who is driving haphazardly. For the safety of others sharing the highway, such an individual needs to be dealt with.

Education: Numerous agencies are involved in educating drivers about the various hazards to be encountered while driving on the highways.

Engineering: Engineers are responsible for correcting faults in the physical construction of our highways. They ensure that construction of our roads meets with the laws of physics.

There are five levels of accident investigation:

- 1. Reporting
- 2. On-scene investigation
- 3. Technical preparation
- 4. Professional reconstruction
- 5. Cause analysis

A law enforcement response is normally limited to the first two levels in most cases. This is because of a need for expediency, a general lack of expertise in the final three steps, and the nature of the normally investigated accident. If the accident is minor, there is little cause for the final three steps.

Some of the larger departments in the state have a major accident team which utilizes a team of experienced investigators to investigate accidents involving serious injuries or death. These teams use high tech equipment to measure and reconstruct the accident scene.

PROCEDURE FOR ACCIDENT INVESTIGATION

- 1. Get to the accident scene safely, utilizing knowledge of road networks and traffic congestion and flow patterns
- 2. Get as much information as possible while enroute.
- 3. Upon arrival, place your vehicle to protect the accident scene without contributing to the traffic flow problems that already exist.
- 4. Care for any injured.
- 5. Deal with any possibility of fire, electrical wires, etc.
- 6. Arrange for traffic control, instructing any volunteers willing to assist.
- 7. Look for skid marks.
- 8. Request driver license, registration, and proof of insurance from each driver.

- 9. Remove the vehicles from the roadway as soon as possible if no measurements or detailed diagrams are to be taken.
- 10. Locate witnesses and take statements in writing, thanking them for their cooperation.
- 11. Determine any additional service needs, such as tow trucks, the fire department for any spills, the road department to fix or replace lights or signs, etc.
- 12. Conduct the on-scene investigation.
- 13. Advise the drivers of the actions they will be required to take, such as contacting insurance companies, appearance on a citation, etc.
- 14. Arrange for debris to be removed from the roadway.

ACCIDENT REPORT WRITING

The objective of the accident report is to record all of the pertinent information that relates to the accident. Measurements and diagrams will aid in determining what occurred and will show others the positions and relationships of objects and individuals involved.

The following accidents require measurements:

- Fatalities
- Accidents in which the vehicle runs off a curve
- Serious accidents involving injury (code 3 response)
- Accidents with view obstructions
- Freak accidents
- Accidents that cannot be readily explained

Measurements to be taken include the following:

- Final positions
- Indications of possible point of impact
- Indications of evasive action
- Skids and other road marks
- Debris (vehicle parts, fluid, etc.)
- Distances and relationships

Basic measurements can be taken by either of two methods. The triangulation method means that triangles are used to plot the location of objects recorded in a diagram. Two fixed objects are located and the distance between them recorded. The legs of the triangle are the distance from each fixed object to the object being located.

Another method involves using one fixed object to locate baselines. The object being located is then referenced in regards to the distance from both of the baselines.

TERMS TO KNOW

Possible point of impact: The location where the investigating officer feels that initial contact with vehicles, persons, or objects occurred.

Travel path: The path the vehicle traveled prior to impact.

Evasive action: Any action other than braking taken by either driver in an attempt to avoid impact.

Perception point: The point at which either driver observed the other vehicle prior to the accident.

Key event: Any event that had an effect on the accident.

Perception time: The elapsed time from the perception point to the point where the driver realizes that a hazard exists.

Reaction time: The elapsed time from when the hazard is realized to where action is taken. Average reaction time is three-fourths of one second.

Final position: The position at which all vehicles, persons, or objects come to rest in an accident, as shown in a traffic diagram.

SKIDMARKS IN ACCIDENT INVESTIGATION

The use of skid marks to determine speed is an application of physics to law enforcement traffic investigation. Skid marks are produced by the process of friction. The locking of vehicle brakes causes tires to stop rotation. This produces heat between the tires and the road surface. As the heat increases, rubber from the tires begins to smear onto the road. On some road surfaces, tar in the paved surface is involved in forming the smear. The former occurs on a concrete roadway and the latter occurs on asphalt roads. Skid marks demonstrate the minimum speed of the vehicles involved.

Skid marks only indicate the speed used up by the decelerating while the brakes are actually locked and the tires are in contact with the road. Skid marks are measured, and the total length of all tires producing skid marks is then added together. This number is divided by the total number of tires producing skid marks to calculate the average distance.

Often only two skids appear, due to the rear tires following the same travel path as the front tires. If this occurs, measure to the rear tires and then average the two together. This will correct the measurements for the vehicle wheelbase.

The formula for determining minimum speed from skid marks is as follows:

$$S=\sqrt{30DF}$$
 where $S=speed$
$$D=distance$$

$$F=drag\ factor$$

In most accidents, the distance is readily available. To determine the drag factor, experimental skids must be made. One method is to use a vehicle similar to the one involved in the investigation and run three skidding tests. On each of these, since the speed of the vehicle when the brakes are applied is known and the stopping distance can be measured, the drag factor can be determined from the following formula:

$F=S^2x.035/D$

Most clear Utah asphalt roads have a drag factor of .60 to .75.

Once the drag factor has been determined by averaging the three tests, enough information is available to determine the minimum speed of the vehicle being investigated. To save the effort of working through a number of math formulas, most officers use a special speed nomograph for preliminary investigations.

UTAH STATE ACCIDENT REPORT (DI-9)

Each driver must fill out a driver exchange form for every other driver who was involved. This information will assist the drivers in completing insurance forms and /or submitting insurance claims.

The form on the following page is used by all Utah law enforcement officers in completing reportable accidents. An accident is reportable when there is an injury or total damage exceeds \$1,000. The agency case number should also be included on the form. As a matter of practice, the vehicle at fault is listed as vehicle #1.

- 1. Fill out the form completely and legibly.
- 2. If one vehicle is a hit-and-run vehicle, indicate in the appropriate section.
- 3. Do not list the name of a driver if the vehicle is parked and unoccupied.
- 4. Include addresses of all passengers.
- 5. Add phone numbers of drivers.
- 6. Keep vehicle numbers consistent throughout the report.
- 7. Include information on non-contact vehicles, if available.
- 8. Verify current addresses, do not rely on registration or license.
- 9. Diagram should be a sketch only, it is not required to include any measurements.
- 10. If the investigation is continuing, submit the initial report, and indicate that a supplementary report will be sent in later to amend the original report.

Note: Most agencies use DI-9 software, which is downloaded in Police Vehicle Mobile Computers.

The following traffic accident forms are included to give an idea of the types of information required for a formal accident report. You may wish to practice filling out these or similar incident forms, using scenarios such as the Practical Exercise that follows the forms.

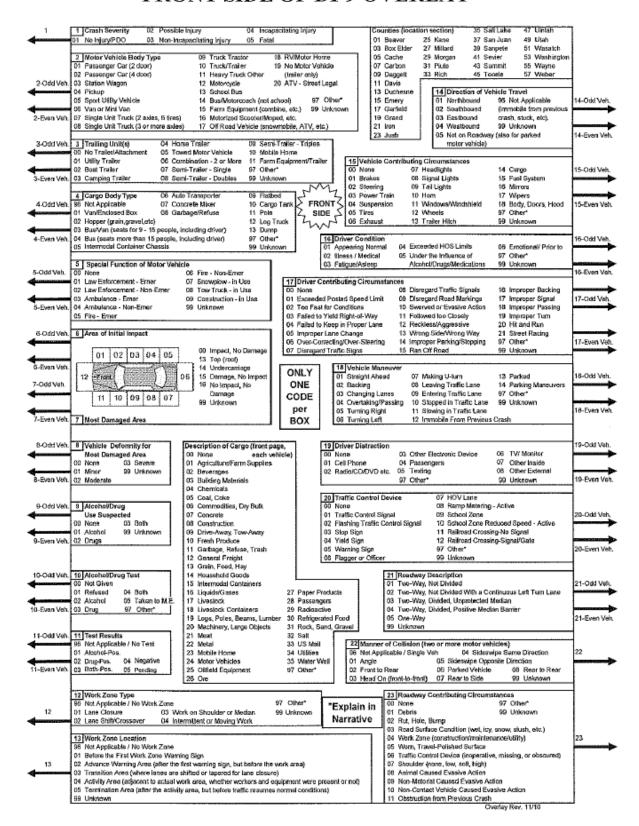
FRONT SIDE OF DI-9 REPORT FORM

Date of Crash		/		of Week S	M T	WT	FS	Time				DLD N	umber				
PLACE	WHERE	ED:	COUN		ty or Tow										Case	Number	
If crash v	vas outside city distance from ci	limits ty limits or nea	COD arest town		Miles	N S	<u>~</u>	of -		City	or Town				Latitude	Longi	tude
CRASE	STREET, H OCCURRI	ED:				Street Nam	e or Highw	vay Number				- L	USE ONLY		REPORTA	BLE CRA	ASH
	E INTERSEC			/3287 F3			8						OOL OHE		☐ YES		10
2. IF NO	T AT INTERS	N S E		eet L	SE	w o	f	Nea	rest intersed	tion, street,	house no 1	andmark		-	UD	OT USE	
Tenth	of a mile		of M	file Post						te if road has							
VEH# VIN#	o. a mile						PL	LATE NUMBER	8 S	TATE EX	P DATE	COLOR	MODEL		MODEL	YEAR	OCCUPAN
ē. FIRST		INITIAL		LAST			STREET, CI	ITY, STATE, ZI	P	m	m/yy		PHONE	()	7.1	ynny	#
DRIVER	_																
DRIVER LICENSE	NUMBER			CLAS	S ENDORSE	MENT(S) RE	STRICTION(S)	1	TE OF BIRTH	AG	E CHAR	SES	□vee	Пъс П	PENDING UNI	122	DITATION #
FIRST		INITIAL		LAST			STREET, CIT	mm di					PHONE		PENDING LIGHT	ONOMIN	
OWNER Same	as Driver	INFO NAME	,						22.5				PHONE	()	, i		
CARRIER	me as Driver	INFO IVAL	i.				SINCE, C	CITY, STATE, 2					rnone				CDL Present
	00T#	cvs	A INSPECTION		10,001 lbs			26,000 lbs		-	HAZ MAT PLA	CARD # or NAM	E - CLASS	CARGO COD		govr	PERSONAL
1ST TRAILER L	ICENSE PLATE #	STATE	EXP DATE	LENGTH	2NI	D TRAILER LI	CENSE PLATE		STATE	EXP DATE	LENGTI	 _	3RD TRAILER LICE	INSE PLATE		TATE LINT EXP DATI	
POSTED	POSTED ADVISORY	EST TRAVEL	mm yy	CT ESTIMA	ATEO RY	Occupan	SEO	JENCE	PRST EVI	en yy	COND EVENT	THIRD EVE	r FOURTH E	/EMT		mm /y	ē
SPEED		LOI MARCE		o		Witness None	OF E	VENTS 01. 69 - 96)			JOHO EVENT	JANA CTE	TOOMINE.		MOST HARM EVENT For VE (Use codes 00, 0	HICLE	
VEHICLE		\$1 - \$999 \$1,000 or MORE	INSURANCE CI	OMPANY						EFFECTIVE (DATE	EXPIRATI	ON DATE		POLICY NUMBE	R	
INSURANCE APPEA		GENT THAT SOLD	POLICY				ADDRESS				-		PHONE ()			
YES _	NO.																
VEH# VIN#							PL	LATE NUMBER	s	200	P DATE	COLOR	MODEL	8	MODEL	YEAR	OCCUPAN
FIRST		INITIAL		LAST			STREET, CI	ITY, STATE, ZII	P	m	m/yy		PHONE	()	9	yyyy	#
DRIVER	NUMBER			CLAS	S ENDORSE	MENT(S) RE	STRICTION(S	bl DA	TE OF BIRTH	AG	E CHAR	res.				Т,	DITATION #
DRIVER LICENSE								mm /	. /				YES	_NO _	PENDING UNI	- 1	77.75
FIRST		INITIAL		LAST			STREET, CO	ITY, STATE, ZIF					PHONE	()			
Same		INFO NAME	v										NIONE				
CARRIER	MERCIAL VEHICLE	INFO NOME					STREET, C	CITY, STATE, 2	DP .				PHONE	()			CDL Presen
	# TOO	cvs	A INSPECTION		10,001 lbs			26,000 lbs	HAZ MAT I	ELEASED NO	HAZ MAT PLA	CARD # or NAM	E - CLASS	CARGO COD		GOVT	PERSONAL
1ST TRAILER L	ICENSE PLATE #	STATE	EXP DATE	LENGTH			CENSE PLATE	THAN 26,000 III	STATE	EXP DATE	LENGTI	7	3RD TRAILER LICE	INSE PLATE 4	INTERS	EXP DATE	TRASTATE LENG
			mm / yy						,	m / w						mm / y	y .
SPEED POSTED	POSTED ADVISORY	EST TRAVEL	EST IMPI	CT ESTIMA		Occupan Witness		JENCE VENTS	FIRST EV	ENT SEC	COND EVENT	THIRD EVE	FOURTH E		MOST HARM EVENT For VE	HICLE	
VEHICLE	TED DAMAGE	\$1 - \$999	INSURANCE CI			None	(Cooks o	11, 69 - 90)	1	EFFECTIVE (DATE	EXPIRATI	ON DATE	Τ'	(Use codes 00, 0 POLICY NUMBE		
INSURANCE APPEA		\$1,000 or MORE	POLICY				ADDRESS						PHONE (
YES	NO																
Work Zone		Total # of I		Damage to Other than	Property Vehicles												
U Yes □No Workers Pre	Unknown	on Roadwa # Vehicles	-	Name object							Phone	()		PR	OPERTY DA	MAGE E	STIMATE
	Unknown	Involved	•	Owner of C	Object Stru	ick						3 3			\$1,000 OR MORI		
WITNESSES																	
Name					Address									PI	none ()		
Name	amont Anti-it				Address									_ Pi	none ()		
Time Notified	of Crash Arri	ved at Scene	Date	Notified of Cr	ash	Investi	gation Com	pleted	_	Field	,	res	□Yes		\(\bar{\cute{V}}\)	s 🗆 Digi	tal
	Use Military Ti	me	mm	/ /	w	mm	/ dd	/· yy			am 🔲		eo 🗆 No			Film	

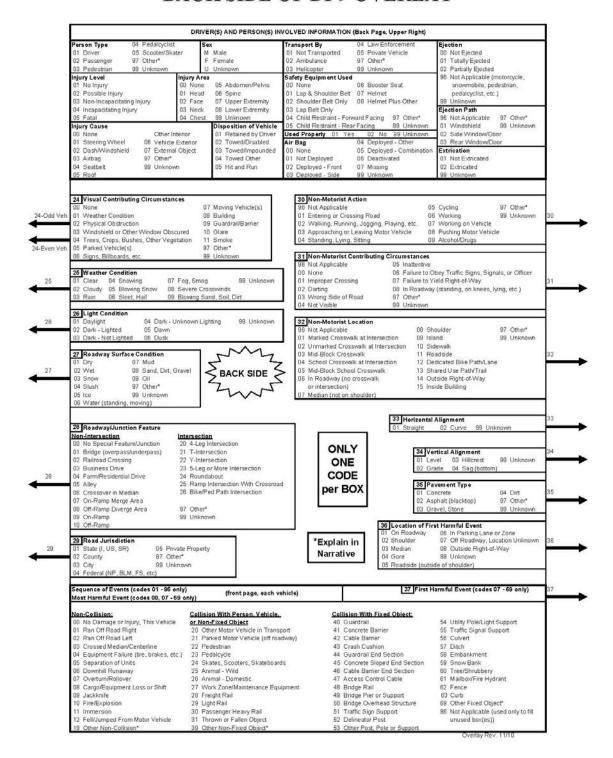
BACK SIDE OF DI-9 REPORT FORM

12)89)89)89	28 38 48	Thir Fou	ond d Ro ath R	cle Par w Oth Row O w Oth low Ot	Mher er her			ctosed enclos il/eg U ling on bling F	init init Vahio Vasitio	rgo A de Ex n 11.	rea terior Nat D	river	97 - 0	Joher Joher			8	osition		and grapes and find the security of the securi			ed By	ulpment	perty			ሞ	
)@@ Ø	Di Ve	sposii Nicte	tipes st	- 1		TOWE				MS I	ime /	Arrive	0:				Person Type	Seating Position	Sex	Level	ARea	Cause	Transported By	Safety Equipment	Used Property	Air Bag	Ejection	Ejection Path	Extrication
٦	HBV	DRIVE	_		sporte	d lo:								BA			_		-	-	-	-								
	VEH #	DRIVE	В	Trans	sporte	d to:								BA	· · · ·															
	VEH	Name											800			λge		Trains	porte	i to:							BAG	0		
چ	ø	Address								3	tione	ì	ī																	
INVOLVED	YEH	Name				*******		in river					DOS			Age		Trans	porte	i to:	·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,			BAG	2		
S	#	Azhirous								,	*hone		,								L									_
SON(S)	VEH	Marrie									F-111-4-		DOB			Age		Trans	porter	i to:			,				BAG	2		
6	B	Askinsas						-			Thomas 	~~~	pop.	-	-	T				<u> </u>							Ш			
a.	VEH	Name Ackiress		**********				******			Trong		908	-	L-MANUE	Ago		Trains	partec	s to:		_					BA	2		
ᆜ	400	AM o	4.0	VDA	CL.									I. Office	r sign at	toxe	2 W/vt	Ass (150)		DL	<u> </u>						_			7
logic Dire	AGN leakes religion legists	LAIVI C	<i>,</i> , ,) TIM	эn	نبا	NO D	HAVGS	CAM:	- Hea	son:	*******		8. Other		-				,	LIN-									
en C	desp						ļ						ļ	ļ		ļ														
<u>_</u>	7					ļ						ļ	ļ	L	ļ						ļ									
				- E-500-a		L	ļ					ļ	ļ	ļ							ļ									
e a seco										.,,			ļ	ļ	ļ						ļ					FF1.11.0			n-rem	
era ere								avarra.					ļ	ļ		F100.70.00	enare.				ļ		ļ			rma v-a			avare	
				n nema		ļ	ļ				ļ	L	ļ		L_			****	L		ļ		ļ							
u were		L		,									ļ								ļ						,			
							ļ						ļ	ļ						ļ	ļ		ļ							
	L						ļ						ļ	ļ							ļ		ļ							
													ļ								ļ		ļ			L	170 rad 1			
						ļ	ļ				ļ	ļ	ļ	ļ	ļ	ļ					ļ		ļ				-AHPS			
		<u> </u>				ļ							-	L]		<u> </u>							
		<u>. </u>	_	-		L.	Ļ						ļ	ļ							1		ļ				*****			
											ļ	ļ	ļ	ļ	ļ				-		ļ		ļ							
		Ll.							ļ		L	L	<u></u>	<u>L</u>	Ĺ			L		L	l	L.,	<u> </u>		L					
		MHAT H																												
7010	A 112 AG	nicte by I	4LDIE	mr)																										
	,										ore service					******														
																,,														
											·																			_
			oledje om to					~~~					*****							-	india ninjeg								-	
energe of								-																in have the state						in the state of
RIN	ñ											,,,,,,,,,																		
4	-														- 1															

FRONT SIDE OF DI-9 OVERLAY



BACK SIDE OF DI-9 OVERLAY



Practical Exercise

After reviewing the material on skid marks, use the accident form to investigate the following accident problem. Determine from the skid marks whether any speed violations occurred. Report these and any other violations evident from the worksheet on the accident forms.

Case # 03-56680

Vehicle #1: 1997 Chev. Nova (red), Utah plates FEC822, Serial #215H158F9475. **Driver:** Joseph A. Montoya, Sr., DOB: 9-1-67, Utah driver's license 1394876, no restrictions. **Address:** 2271 W. Zions Dr. Taylorsville, UT 84118; 555-9019. Owns the vehicle he was driving. Not wearing seat belts, no injuries, no ejection, no other occupants.

Vehicle #2: 1999 Cadillac Deville (black), Utah plates ZIT906, Serial #9H35C76483995. **Driver:** Phillip Smith, DOB: 8-29-73, Utah driver's license 12811943, must wear glasses. **Address:** 3640 E. Supernal WY. SLC, UT 84121; 555-0354. Also owns the vehicle. Was not wearing seat belts, was bleeding from head, but was not ejected. **Occupant:** Darla Jones, age 23, sitting in right front, no seat belts, no ejection. Had bruises and was limping. **Address:** 43 So. Oak St. Midvale, UT 84047; no phone.

Injured treated at scene by ambulance #580.

Witness: John Smith, 4320 So. Gordon Ln. Apartment #23, Murray, UT 84107; 555-8596.

Accident occurred: Inside southbound lane, 5400 So. Redwood Rd, September 22, 2003 (Monday) 4:50 p.m., road condition: dry, good weather.

Vehicle #1 southbound on Redwood Rd., vehicle #2 eastbound on 5400 South. Both drivers attempting to go straight ahead.

When light facing eastbound traffic on 5400 South turned green, according to driver #2 and witness who was driving the car immediately behind him, vehicle #1 skidded into the intersection, colliding with #2 vehicle as he entered the intersection.

Neither vehicle overturned. Estimated speed for vehicle #2 was 10/mph.

Damage to #1 vehicle: \$960.00 to right front

Damage to #2 vehicle: \$1900.00 to left front corner

Both vehicles retained by owners.

Skid marks, vehicle #1. Average length test skids:

230' 35 mph 52' 190' 35 mph 50'

35 mph 60' (SHOW YOUR WORK)

EMS Number: 34908 and 34909

Police activity: Notified 5:00 p.m. on day of accident.

Completed 7:00 p.m. the same day

Called in by driver #2.

Both drivers insured by "All Nation Insurance Co."; neither has information in vehicle.

UTAH LAW REGARDING DRIVING UNDER THE INFLUENCE (DUI)

Because of the frequency and severity of driving under the influence (DUI) cases, the officer must be especially careful to follow recommended procedures. Many DUI cases go to court because of the likelihood that the arrestee will lose his/her driver's license and be seriously punished.

- (2)(a) A person may not operate or be in actual physical control of a vehicle within this state if the person:
 - (i) has the blood or breath alcohol concentration of .08 grams or greater as shown by a chemical test given within two hours after the alleged operation or physical control; or
 - (ii) is under the influence of alcohol, any drug, or the combined influence of alcohol and any drug to a degree that renders the person incapable of safely operating a vehicle.
- (b) The fact that a person charged with violating this section is or has been legally entitled to use alcohol or a drug is not a defense against any charge of violating this section.
- (c) Alcohol concentration in the blood shall be based upon grams of alcohol per 100 milliliters of blood, and alcohol concentration in the breath shall be based upon grams of alcohol per 210 liters of breath.
- (3)(a) A person convicted the first or second time of a violation of subsection (2) is guilty of a:
 - (i) class B misdemeanor; or
 - (ii) class A misdemeanor if the person:
 - (A) has also inflicted bodily injury upon another as a proximate result of having operated the vehicle in a negligent manner; or
 - (B) had a passenger under 16 years of age in the vehicle at the time of the offense.
- (b) A person convicted of a violation of Subsection (2) is guilty of a third degree felony if the person has also inflicted serious bodily injury upon another as a proximate result of having operated the vehicle in a negligent manner.
- (4)(a) As part of any sentence imposed by the court shall, upon a first conviction, impose a mandatory jail sentence of not less than 48 consecutive hours.
- (b) The court may, as an alternative to all or part of a jail sentence, require the person to work in a compensatory-service work program for not less than 24 hours.
- (c) In addition to the jail sentence or compensatory-service work program, the court shall:
 - (i) order the person to participate in an assessment and educational series at a licensed alcohol or drug dependency rehabilitation facility, as appropriate; and

- (ii) impose a fine of not less than \$700.
- (d) If a person is convicted after July 1, 1993, the court may order the person to obtain treatment at an alcohol or drug dependency facility.
- (5)(a) If a person is convicted under Subsection (2) within six years of a prior conviction under this section, the court shall as part of any sentence impose a mandatory jail sentence of not less than 240 consecutive hours. (41-6-44, UCA)

DUI PROCEDURES

- 1. Make observations: You must demonstrate impaired driving to validate a traffic stop. Signs of impaired driving include the following:
 - Turning opposite of signals given
 - Hitting brakes frequently
 - Window rolled down in cold weather
 - Cutting back in lane too soon after passing
 - Headlights off, interior lights on
 - Weaves in lane or across lanes
 - Drives extremely slowly
 - Reacts slowly to other vehicles, light changes, etc.
 - Reaction to being pulled over

2. Conduct a traffic stop:

- Observe the driver's speech, eyes, and general appearance.
- Be alert for the odor of alcoholic beverages.
- Note the condition of the vehicle and the road, as these could explain the driving pattern.
- Ask for the driver's registration and license, observing the driver's coordination and dexterity. (However, consider the effect of fear or trepidation.)
- Ask about any illness, medication taken, the condition of the vehicle, etc., that might explain the driving pattern.

3. Conduct field sobriety tests:

- Guard the safety of the suspect; use a well-lit, level, protected location.
- Explain and demonstrate the tests in detail.
- Use tests such as the following:
 - o Gaze nystagmus
 - o Heel-to-toe walk
 - o Finger-to-nose balance
 - o Finger-counting coordination
 - o Hand clap
 - o Reciting the ABCs
 - o One-legged stand and count

4. If necessary, perform an arrest:

- Make a final sobriety test having suspect put hands behind back or head and handcuff, advising suspect that he/she is under arrest for DUI.
- Check mouth and note time.
- Place inside your vehicle.

- 5. Explain the Implied Consent law:
 - Read the law to the suspect.
 - Obtain consent for a test.
 - Request the type of test or tests that are desired. The standard test is breath.
- 6. Conduct chemical tests:
 - Blood, breath or urine. All of the tests can be given if needed.
 - Record test results and advise the arrestee of the results.
- 7. Give Miranda warning and conduct questioning:
 - Read Miranda rights to the arrestee.
 - Conduct the interview if rights are waived.
- 8. Conduct booking/citation release as per agency policy and arrestee's demeanor.
- 9. Complete the State DUI Report Form:
 - Fill in all information.
 - Issue the temporary driver's license.
 - Explain the right to a driver's license hearing.
 - Seize the arrestee's Utah driver license.

Samples DUI forms and other information is included on the following pages.

STATE OF UTAH	ISSUING ENFORCEM AGENCY	ENT						7	ISE).			3572
	NAME		(Les	SE)			(First)			(144		08
COUNTY OF	ADDRESS			~	(C	ity)			(State)	Z	0
CITY OF	Oriver License	No.	Class	Es	pires	State	Restr	retion	Som	ai Secu	TRY No.	Motorcyc
THE DEFENDANT IS HEREBY	Height	Weng	Dt	Eyes		Sex	Ven	nde Lice	nee N	ă	State	Expu
IRT OF	Vehicle Make	Vehic	e Type	Ye	Cold	1		Yes C		C Yes C	Direc	SEW
ATED AT	THE ABOVE					IS CHA	ARGE	WITH	VIOI	ATING	3:	
	ON THE		<u> </u>	DAY	of			. 19	_ MILI	TARY TI	ME	
ess than (5) nor more then (14) days after issuance is citation.	LOCATION VIOLATION(S):											
FOR COURT USE ONLY												
E OF CONVICTION	WITHOUT ADMI	ITTING	GUILT I P	HON	USE TO	APPEAR .	AS DURE	CTED H	EREIN			
SUSPENDED	SIGNATURE _											
SUSPENDED	I CERTIFY THAT	T A COF	Y OF TH	HS \$1	UMMON	S AND CT	TATION	WAS DU	LY SE	RVED U	PON THE	EFENDA
OSITION	NAMED DEFEN	DANT D	NO COM	WIT T	HE OFF	ENSE HE	EREIN S	ET PORT	TH CO	NTRAFT	TO LAW.	PURTHE
ne Guilty No Contest at Guilty Not Guilty	CERTIFY THAT T	ANT TO	SECTION	WHIC 4 77-	7-19. U.C	EFENDAI :A	NT HAS	BEEN DI	RECTE	D TO A	PEAR IS TH	IE PROPS
	OFFICER									BADGE	NO	
Charge	COMPLANANT.									DATE	OF CITATIO	7
cuting Agency	 									<u></u>		
	co	URT	COPY	ON	4E		DATE	SENT	10 001	,	DOCKET	NQ.
ARE HERESY NOTIFIED THAT THIRTY (30) DAY: (ARREST UNDER 41-6-44 OR 41-6-44,6 UCJ offenses. In addition, commercial di minimum of ten (10) years for a sub- ARREST UNDER 32A-12-209 UCA - UNDER one (1) year for a subsequent offen- been issued an original operator for (REFUSAL TO SUBMIT UNDER 41-6-44,10 U	IN THIS CREATION. IF YOU NITENT TO DEN S FROM THE DATE A) SUSCENDED PURSE TOWNS IN COMPRESS 21 YEARS OF AGE SE WITHIN THREE (3) YEARS COMPLETION ICA) PRODUCT for or	OU FAIL NY, SL OF THI Wenicles Menicles OF AU OF AU	TO APP JSPENI IS NOTICE SS-3-223 I, your co led pursua demed to THORIZE	D, F CE YO UCA MITTE MIT ON ED ST	EVOK DUR ORI for niner ross priv	E, OR VING PRI VING PRI IN (90) da dege wid : IT UCA to Y OF Units 2	ON WILL DISQU IVILEGE	JALIFO IN THE first offer printing to (90) days repen (1) FRAM RE	STATE STATE Inse or Ir one (s for a 7), whice EQUIPM	E OF UT for one (1) year first off	COURT M. (1) year for lor a first of size. or size. Its anger, if ye relinstati	SUBSEQUENTS AND SEMENT.
second or subsequent license withcrawal for an	n alcohol or drug rela	ated driv	ing offens	14.								
								-, U	- NOT	S-2 (1)	, 	
(COMMERCIAL DISQUALIFICATION 53-3-418 and a minimum of ten (10) years for subsequent												
(COMMERCIAL DISQUALIFICATION 53-3-418	unity for a hearing or (ATTN: DUI Section), to determine if your you to appear in co	. Upon y driving p curt when	rour times privilege is n required	y req s to b	uest you e denied	will be no l. suspend	otified of	the time ked or di	and pla equalit	ect of the	e hearing. T	he heann; ve heann;

DUI REPORT FORM

Date	<u> </u>	Address	
		Address	
		Work Telephone Number	
		Time of Arrest	
		Charges	
Arresting Office		Arresting Agency	
		, , , , , , , , , , , , , , , , , , ,	
VEHICLE			
	Color	lake Model	
		Disposition	
Registered Own	er	Address	
WITNESSES:	(If passengers, indicate specific	ally)	
	Address		Age/D
1.			
CLES.			
2. 3.	or.	* #	
\$.		6	
5.			
	ICAL CONTROL: shing the subject's actual physi	cal control of a motor vehicle are:	
The facts establi	shing the subject's actual physi		
The facts established PATTE Subject's location	shing the subject's actual physiers. ERN: n when first observed		
The facts established PATTE Subject's location	shing the subject's actual physical phy		
The facts established PATTE Subject's location	shing the subject's actual physical phy		
The facts established PATTE Subject's location	shing the subject's actual physical phy		
The facts established PATTE Subject's location	shing the subject's actual physical phy		
The facts established PATTE Subject's location	shing the subject's actual physical phy		
ORIVING PATTE Subject's location The facts observ	shing the subject's actual physical phy		
ORIVING PATTE Subject's location The facts observ	shing the subject's actual physical phy		
ORIVING PATTE Subject's location The facts observ	shing the subject's actual physical phy		
ORIVING PATTE Subject's location The facts observ	shing the subject's actual physical phy		
PRIVING PATTE Subject's location the facts observed	Shing the subject's actual physical phy		
PRIVING PATTE Subject's location he facts observed. RE-ARREST ST	Shing the subject's actual physical phy		
PRIVING PATTE Subject's location he facts observed RE-ARREST ST	Shing the subject's actual physical phy		
PRIVING PATTE Subject's location he facts observed RE-ARREST ST HYSICAL CHAIT dor of alcoholic peech	shing the subject's actual physical phy		
PRIVING PATTE Subject's location The facts observed PRE-ARREST ST HYSICAL CHAIN dor of alcoholic peech	Shing the subject's actual physical phy		
PRIVING PATTE Subject's location The facts observ PRE-ARREST ST HYSICAL CHAIR dor of alcoholic peech alance igns or complain	Shing the subject's actual physical phy		

	FIELD SOBRIETY TESTS: (Describe subject's actions)
	2
	3
	4.
	5
	Were tests demonstrated by officer?Subject's ability to follow instructions
	SEARCHES Validation
	A. Vehicle: Was subject's vehicle searched? Where?
	When? Evidence
	Person who performed the search
	CHEMICAL TESTS:
	Mr. or Ms, do you understand that you are under arrest for.
	Driving under the influence of alcohol and/or drugs or with a measurable amount of a controlled
	substance or metabolite in your body? (41-6-44, 41-6-44.5 UCA)
	An alcohol offense under 21 years of age in violation of 32A-12-209 UCA?
	Response (if any)
	I hereby request that you submit to a chemical test to determine the alcohol (drug) content of your blood/breath. I request that you take a
	The following admonition was given by me to the subject before the chemical test was administered:
	Test results indicating an unlawful amount of alcohol or a controlled substance or its metabolite in your breath/blood/urine in violation of Utah Law, or the presence of alcohol and/or drugs sufficient to render you incapable of safely driving a motor vehicle may, result in denial, suspension, or disqualification of your driving privilege or refusal to issue you a license.
	What is your response to my request that you submit to a chemical test? Response:
	Did subject submit to a chemical test? Type of test Test Administered by Where?
	Time: Results Was subject notified of results? Serial No. of test instrument
	(if the subject refuses the test, read the following)
	The following admonition was given by me to the subject:
1	If you refuse the test or fail to follow my instructions, the test will not be given. However, I must warn you that your driving privilege may be revoked for one year for a first refusal or 18 months for a subsequent refusal after July 1, 1993, with no provision for limited driving. After you have taken the test, you will be permitted to have a physician of your own choice administer a test at your own expense, in addition to the one I have requested, so long as it does not delay the test or tests requested by me. I will make the test results available to you, if you take the test.
	Unless you immediately request a test, the test cannot be given. Response, if any
1	Oness you immediately request a test, the test cannot be given. The points, it any

(if the subject claims the right to remain silent or the right to counsel, read the following) The following admonition was given by me to the subject: Your right to remain silent and your right to counsel do not apply to the implied consent law which is civil in nature and separate from the criminal charges. Your right to remain silent does not give you the right to refuse to take the test. You do not have the right to have counsel during the test procedure. Unless you submit to the test I am requesting, I will consider that you have refused to take the test. I warn you that if you refuse to take the test, your driver's license can be revoked for one year with no provision for a limited license. INTERVIEW XI. Was subject advised of the following rights? ___ Where?__ By Whom ___ ____ 1. You have the right to remain silent. Anything you say can and will be used against you in a court of law. _____ 3. You have the right to talk to a lawyer and have him present with you while you are being questioned. If you cannot afford to hire a lawyer, one will be appointed to represent you before any questioning, if you wish one. ____ 4. If you decide to answer questions now without having counsel present, you may stop answering questions at any time. Also, you may request counsel at any time during questioning. Were the following waiver questions asked? ____ 1. Do you understand each of these rights I have explained to you? Response 2. Having these rights in mind, do you wish to talk to us now? Response ___ Were you operating vehicle?_____ Where were you going?_____ What street or highway were you on?____ Direction of travel?____ Where did you start from?___ _____What time is it now?_____ When? ____ ___ Day of week?____ What is today's date?_ _____ Day of Week?_____ (Actual time ___ What city or county are you in now?____ What were you doing during the last three hours?___ Have you been drinking?_____ What?___ How much? Where?_ ___ Last drink?___ When did you have your first drink?___ Are you under the influence of an alcoholic beverage (drugs) now?____ Are you taking tranquilizers, pills, medicines or drugs of any kind? (What kind? Get sample) .___ When did you have the last dose?__ Are you ill?_ (If subject was in an accident, ask these questions:) Were you involved in an accident today?___ Have you had any alcoholic beverage or drugs since the accident?____ When?____ If so, what?___ How much?...

XII.	OTHER OCCURRENCES OR FACTS:	• •
	WHAT US X 00 60 00 5 5 500 40.	
020		
		N.
	.*	
	101	
CIII.	ATTACHED DOCUMENTS: I have attached the following documents:	to this report:
	1. Copy of citation/temporary license	
	2. Subject's Utah driver's license or	
	3. Traffic accident report	
	4. Other documents (specify)	
info beli viol this	ormation contained above in this report form and ief and that this report form was prepared in the lation of Section 41-6-44, 53-3-231, 41-6-44.6, 3 report. My signature includes acknowledgment partment's intent to deny, suspend, revoke, or di	er, Special Function Officer, or Port-of-Entry Agent and that the attached documents is true and correct to my knowledge and regular course of my duties. It is my belief the subject was in 2A-12-209, or 53-3-418 UCA at the time, and place specified in that I personally served upon the driver, notice of the isqualify his/her driving privilege.
		Signature of Officer or Agent
		Agency:

The original of this form and the Driver License copy of the Citation must be sent within five (5) days of the arrest of the subject to:

DRIVER LICENSE DIVISION PO BOX 30560 SALT LAKE CITY UT 84130-0560

INTUXILYZEM SUUU OPERATIONAL CHECKLIST

DATELOCATIONAGENCY	☐ 1. RED POWER SWITCH ON, INSTRUMENT READS "PUSH BUTTON TO START TEST—TIME—" ETC. ☐ 2. PUSH GREEN START BUTTON	AIRBLANK, 3 INTERNAL CALIBRATIONS, AND ANOTHER AIRBLANK). AIRBLANK, 3 INTERNAL CALIBRATIONS, AND ANOTHER AIRBLANK). A. INSERT STERILE MOUTHPIECE INTO BREATH-HOSE, INSTRUMENT WILL READ "PLEASE BLOW/R INTO MOUTHPIECE UNTIL TONE STOPS, PLEASE BLOW/R".	 □ 5. OBTAIN BREATH SAMPLE, HAVE SUBJECT BLOW INTO MOUTH-PIECE/BREATH-HOSE. □ 6. REMOVE MOUTHPIECE, RETURN BREATH-HOSE TO BRACKET. (INSTRUMENT WILL GO THROUGH AUTOMATIC AIRBLANK, AND PRINT RESULTS ON TEST RECORD CARD). 	 □ 7. RETRIEVE CARD UPON COMPLETION OF PRINTOUT. □ 8. TURN OFF INSTRUMENT—RECORD TIME OF "SUBJECT TEST":
SUBJECT INSTRUMENT# OPERATOR	☐ 1. RED POWER SWITCH ON, INS START TEST—TIME—" ETC. ☐ 2. PUSH GREEN START BUTTON	AIRBLANK, 3 INTERNAL CA AIRBLANK, 3 INTERNAL CA A. INSERT STERILE MOUTHPI WILL READ "PLEASE BLC STOPS, PLEASE BLOW/R".	☐ 5. OBTAIN BREATH SAN PIECE/BREATH-HOSE. ☐ 6. REMOVE MOUTHPIEC STRUMENT WILL GO RESULTS ON TEST RE	☐ 7. RETRIEVE CARD UPO

SALT LAKE COUNTY S. 0. -SPL, OPS. INTOXILYZEP - ALCOROL AHALYTEP UT HOBEL SAND SH 68-0676 VER UT HOBEL

END OF TEST

MSTRIMENT LOCATION

THAT PART CHARMED FOR BAKER

ADDITIONAL INFORMATION ANDOID REMARKS

HPT-21 P. 221

SALT LAKE COUNTY SHERIFF'S OFFICE Blood Alcohol Chart

This chart shows the estimated grams of alcohol in the blood, by the number of drinks consumed, in relation to body weight.

Count your drinks (1 drink equals I ounce of 100 proof liquor, or about 1.12 ounces of beer).

• .	·				DRINK	S		¥.		
Body Weight	1	2	3	4	5	6		8	9	10
100#	.038	.075	.113	.150	.188	.225	.263	.300	.338	.375
110#	.034	.066	.103	.137	.172	.207	.241	.275	.309	.344
120#	.031	.063	.094	.125	.156	.188	.219	.250	.281	.313
130#	.029	.058	.087	.116	.145	.175	.203	.232	.261	.290
140#	.027	.054	.080	.107	.134	.161	.188	.214	.241	.268
150#	.025	.050	.075	.100	.125	.151	.176	.201	.226	.251
160#	.023	.047	.070	.094	.117	.141	.164	.188	.211	.234
170#	.022	.045	.066	.088	.110	.132	.155	.178	.200	.221
180#	.021	.042	.063	.083	.104	.125	.146	.167	.188	.208
190#	.020	.040	.059	.079	.099	.119	.138	.158	.179	.198
200#	.019	.038	.056	.075	.094	.113	.131	.150	.169	.188
210#	.018	.036	.053	.071	.090	.107	.125	.143	.161	.179
220#	.017	.034	.051	.068	.085	.102	.119	.136	.153	.170
230#	.016	.032	.049	.065	.081	.098	.115	.130	.147	.163
240#	.016	.031	.047	.063	.078	.094	.099	.125	.141	.156

INVESTIGATOR:	DATE:	MIS:

O1994 MSL Investigations