

## 2009 Qualification Scenario

Due by March 13, 2009

You respond to an apparent homicide off westbound Interstate 10 highway exit ramp #76G on January 5, 2009 at 3:30 am. As you pull up to the location, the first supervisor on scene gives you the following information:

Officers received a 911 call from a passerby who heard several gunshots in the area. He also saw a dark colored sports car, with a spoiler and a white decal in the rear window, speeding away southbound from the highway exit. As he got closer he noticed, what he assumed to be, a dead man's body on the street.

As officers arrived they noticed a White Lightning taxicab, still running and in park, on the off ramp. The vehicle had multiple holes throughout the body and windows; and a blood trail from the driver seat to the location where the man evidently jumped or was pushed to the ground below, approximately 38 feet.

Officers also noticed broken glass and scuffmarks along both sides of the barrier walls of the ramp. Paramedics pronounced the man dead at 3:58 am. The scene was secured and you were called to investigate. When you arrive, you observe the man has a gunshot wound to the upper left thigh and massive head trauma. Also, it appears that gunshots were fired into and from within the car.

1. How would you document and preserve this scene? (See attached diagram)
2. Below is a list of evidence found at the crime scene, please answer the following questions for each piece of evidence:
  - A. 9 shell casing found throughout the street (ramp)**
    1. How would you collect, preserve, and document this evidence?
    2. What steps would be taken to process the evidence?
    3. What information would you process this evidence for?

**B. 3 shell casing found inside the vehicle**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**C. Shoe print on the driver's side rear seat facing the passenger door**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**D. Blood trail found near the vehicle**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**E. Purse in front passenger seat with white powder residue on it**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**F. Wristband from the Club Oasis found on back seat floorboard**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**G. Cell phone under the vehicle**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**H. Paint transfer on passenger side rear quarter panel**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**I. 1 driver's licenses and 1 ID card in the victim's jeans rear pocket**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

**J. Skid marks coming back up ramp towards the taxicab**

1. How would you collect, preserve, and document this evidence?
2. What steps would be taken to process the evidence?
3. What information would you process this evidence for?

3. What following up investigation would you do if the following results came back from your evidence processing?

- A. Casing is from a .45 caliber round.
- B. Casing is from a 357 Magnum round.
- C. Shoe print comes back to a size 7.5 high heel dress shoe, with unknown unique markings towards the front of the shoe.
- D. The blood found is a match to the victim. However further testing found a second blood source with a very rare blood type called Diego positive.
- E. Purse had a wallet, with \$178, 2 gift cards from Starbucks and Best Buy, and several ATM receipts; lipstick, a brush, a matchbook from the restaurant "Cenatempo". The powdery substance tested positive for cocaine.
- F. The wristband had no unusually markings but 2 different DNA samples were retrieved. The one from the underside had no match in the CODIS system. The sample from the topside had a CODIS match to a Gilbert LeBonte, a Native American male arrested for aggravated assault in 2007.

- G. Cell phone belonged to a Jessica Reader, a Caucasian female. The last several numbers in the callout log (from most recent to oldest) were to 911, Jessica Home, Jessica Home, Pacman, and Mom. 3 restricted numbers had called the cell phone within the last 1.5 hours of the accident.
- H. Paint transfer is a dark blue metallic color commonly used in custom car paint jobs. It appears to be relatively fresh transfer and is a match to the scuffmarks on the sidewall of the off ramp.
- I. The driver's license and ID card belong to the victim, however, the ID card is fake and has a different date of birth making him 23 years old not 20 years old that he really is.
- J. The tread width of the tire skid was between 15 and 16 inches. The average speed of the vehicle based on the skid length was 50-55 mph coming back toward vehicle.

**\*\*New Format\*\***

List 10 people with whom you would interview. List them as Witness1 (W1), Investigative Lead1 (IL1), Suspect1 (SP1), etc. You may create names for them if it helps in your organization, however it must be consistent with the hypothesis and the evidence given.

Please keep in mind the quantity of people interviewed is not as important as the quality and relevance of your interview.

4. Based on the evidence found and the results given, whom does the evidence lead you to infer may be involved in this situation? What questions would you ask of each person during your interview to support your case?
5. What other steps would you take to ensure that your case was investigatively and legally complete?
6. What is your hypothesis as to what happened to the victim?

