

# Memorandum

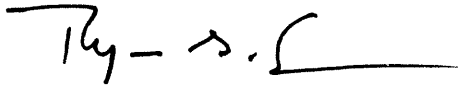


DATE: October 25, 2013

TO: Members of the Public Safety Committee

SUBJECT: **First Responder Crime Scene Recruit Training**

Attached is the briefing material on the "First Responder Crime Scene Recruit Training" to be presented to the Members of the Public Safety Committee on Monday, October 28, 2013.



Ryan S. Evans  
Interim First Assistant City Manager

Attachment

cc: Honorable Mayor and Members of the Dallas City Council  
A.C. Gonzalez, Interim City Manager  
Warren M. S. Ernst, City Attorney  
Judge Daniel F. Solis, Administrative Judge  
Rosa A. Rios, City Secretary  
Craig D. Kinton, City Auditor  
Jill A. Jordan, P. E., Assistant City Manager  
Forest E. Turner, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Charles M. Cato, Interim Assistant City Manager  
Theresa O'Donnell, Interim Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Frank Libro, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor and Council



# First Responder Crime Scene Recruit Training Public Safety Committee October 28, 2013



# The Purpose of this Briefing

- Describe how the Dallas Police Crime Scene Response Section (CSRS) trains Dallas Police Recruits to:
  - Recognize and preserve forensic evidence at a crime scene
    - Through instruction by lecture
    - Scenario descriptions by instructor
    - Hands-on training through practical exercises

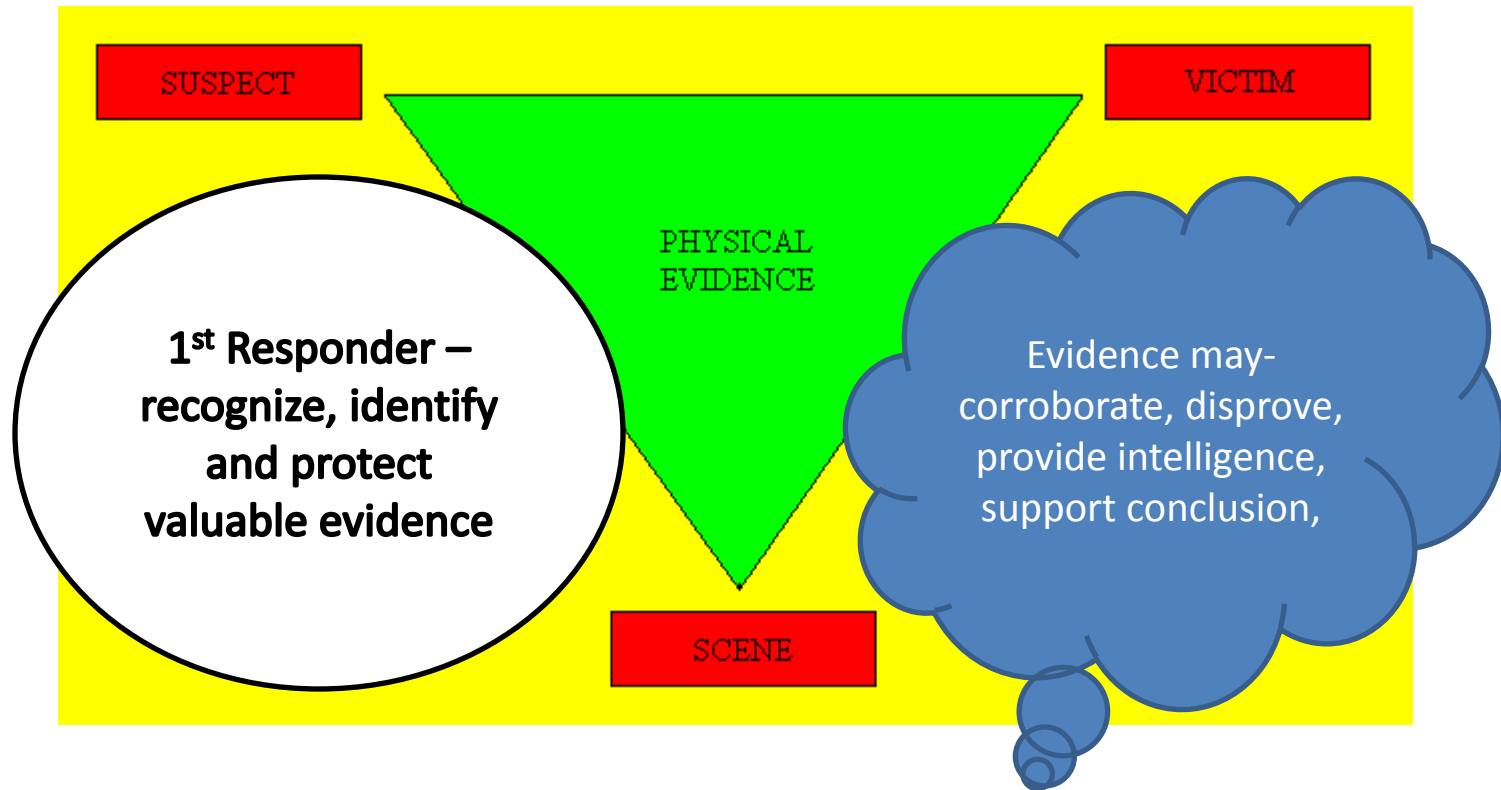
# Crime Scene Response Section (CSRS) Background

- Formerly known as Physical Evidence Section (PES)
- Employs both Civilian and Sworn Technicians
- Conducts Continuous Operations
- Experienced personnel serve as the instructors to recruits in the Basic Police Academy

# The Benefits of Physical Evidence

- Establishes key elements of a crime
- Places the suspect or witness in contact with the victim of a crime
- Establishes identities of persons associated with the scene
- Corroborates or contradicts testimony
- Exonerates the innocent
- Facilitates admission or confession from suspects
- Provides intelligence leads

# The First Responder's Role in Crime Scene Management



# Physical Evidence Training Principles

- During Class Lecture Recruits are trained on:
  - Automated Fingerprint Information System (AFIS)
  - Physical Evidence Identification
  - Fingerprint Terminology
  - Fingerprint Pattern Identification
  - Latent Fingerprint Detection/Processing
    - Latent prints means any chance or accidental impression left by friction ridge skin on a surface

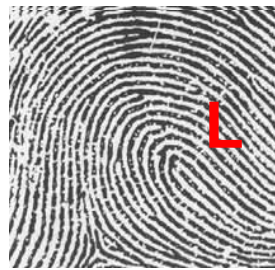
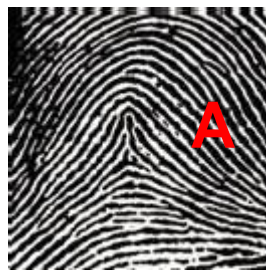
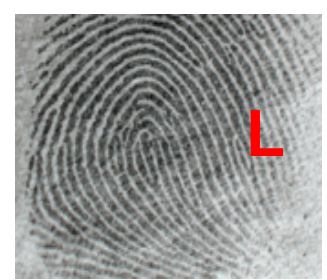
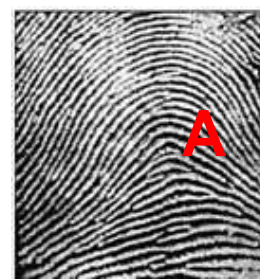
# AFIS

- AFIS is a biometric solution for searching fingerprint records
  - Verifies a subjects identity
  - Allows criminal justice agencies to run crime scene latent prints through AFIS databases
- Texas Department of Public Safety AFIS database contains over 10 million fingerprint records
- FBI International AFIS contains over 70 million fingerprint records
- 20,000 subjects have been identified through probative latent evidence since 1989



# Fingerprint Pattern Recognition

- Recruits obtain their inked prints and observe and label the patterns for each finger
- W = Whorl                      L = Loop                      A = Arch



# Fingerprinting Kit

- Police recruits are shown a basic fingerprinting kit
  - Fingerprint brushes
  - Fingerprint powders
  - Latent cards
  - Latent card envelopes
  - Evidence Seals
  - Fingerprinting tape
  - Tape dispenser
  - Pink pearl eraser
  - Knife/scissors
  - Gloves
  - Baby wipes
  - Face mask, if desired
  - Magnification lens
  - Flashlight

# BMV Processing Exercise at Dallas Police Auto Pound

Recruit at a BMV crime scene:

- Observe and identify potential evidence
- Protect for evidence processing and collection
- Inform and educate the citizen(s) of the evidentiary process that is taking place
  - Debunk “CSI” myths

# First Responder Testimony Objectives

- Recruits learn the importance of:
  - Court presentation
  - Appropriate word choice and demeanor
  - The dangers of testifying beyond one's level of training and knowledge

# Summary

- Through First Responder Crime Scene Recruit Training
  - Decrease instances of uncollected evidence
  - Enhance opportunity to solve property crimes
  - Provides intelligence which helps develop leads
    - Potentially clear multiple cases
  - Enhance citizen awareness and understanding
  - Enable officers to develop investigative skills

Questions?