# Initial Responding Officer(s)

*Essential* - *These items should be in police vehicles or readily available to initial responding officer(s).* 

- Consent/search forms
- Crime scene barricade tape
- First-aid kit
- Flares
- Flashlight and extra batteries
- Paper bags
- Personal protective equipment (PPE)

## Optional

- Audiotape recorder
- Camera with flash and extra film, if not digital camera
- Chalk
- Directional marker/compass
- Disinfectant (such as a 10% bleach solution)
- Maps
- Plastic bags
- Pocket knife
- Reflective vest
- Tape measure
- Tarps to protect evidence from the weather
- Traffic cones
- Waterless hand wash (towelette with germicide)
- Wireless phone

## Investigator or Evidence Technician

*Essential - These items should be in vehicles or readily available to Crime Scene Investigator/Evidence Technician(s).* 

- Bindle paper
- Biohazard bags
- Body fluid collection kit
- Camera with flash and tripod; extra film, if not digital; extra flash memory cards, if digital
- Casting materials
- Consent/search forms
- Crime scene barricade tape
- Cutting instruments (box cutter, scalpel, scissors, etc.)
- Directional marker/compass
- Disinfectant (10% bleach solution)
- Evidence collection containers including rigid containers for firearms and ammunition boxes, pie boxes with sheet cotton for document recovery; manila folders

## Optional

- Audiotape recorder
- Bloodstain pattern exam kit
- Business cards
- Chalk
- Chemical enhancement supplies
- Compass
- Entomology (insect) kit
- Extension cords
- Flares
- Forensic light source (ALS, UV lamp/laser, goggles)
- Generator
- Gunshot residue kit
- Laser trajectory kit
- Maps
- Marking paint/snow wax
- Metal detector
- Mirror

- Evidence numbers or placards
- Evidence seals/tape
- First-aid kit
- Flashlight and extra batteries
- High-intensity lights
- Latent print kit
- Magnifying glass
- Measuring devices
- Permanent markers
- Personal protective equipment
- Photographic scale (ruler)
- Presumptive blood test supplies
- Sketch paper
- Tool kit
- Tweezers/forceps
- Window screen fabric rolls or sheets
- Phone listing (important numbers)
- Privacy screens
- Protrusion rod set
- Reflective vest
- Refrigeration or cooling unit
- Respirators with filters
- Roll of string
- Rubber bands
- Sexual assault evidence collection kit (victim and suspect)
- Shoe print lifting equipment
- Templates (scene and human)
- Thermometer
- Traffic cones
- Trajectory rods
- Video recorder
- Wireless phone

## **Example Evidence Collection Kits**

#### **Blood** Collection

- Bindle
- Coin envelopes
- Disposable scalpels
- Distilled water or single use sterile water droppers
- Evidence identifiers

#### Fingerprint

- Adhesive and gelatin lifting materials
- Brushes
- Chemical enhancement supplies
- Cyanoacrylate (super glue) wand/ packets
- Fingerprint ink pads, cards and holders for exemplar collection

#### **Bloodstain Pattern Documentation**

- ABFO scales
- Calculator
- Laser pointer
- Permanent markers
- Protractor
- String
- Tape

#### *Electronic and Digital Evidence Recovery*

- Anti-static bags
- Bubble-wrap and other packing materials
- Cable tags and ties
- CDs and 3<sup>1</sup>/<sub>2</sub>-inch diskettes
- Faraday Bags
- Hand truck
- Nut drivers, hex and star-type
- Pliers: needle-nose and standard

- Drying box
- Latex gloves
- Photographic ruler (ABFO scales)
- Presumptive chemicals
- Swabs
- Flashlight
- Forensic light source
- Lift cards, including 8<sup>1</sup>/<sub>2</sub>" × II" card stock
- Lift tape
- Measurement scales
- Powders

- Rubber bands
- Magnifying glass
- Printer paper
- Secure-bit drivers
- Screwdrivers, non-magnetic flat-blade and Philips-type
- Tweezers, small non-magnetic
- Wire cutters

# NOTES

## Crime Scene Equipment Listings

#### Excavation and Evidence Recovery

- Cones/markers
- Evidence identifiers
- Hand tools (hammer, chisel/screwdriver, forceps, hand saw, box cutter, drywall saw, etc.)
- Metal detectors

- Paintbrushes
- Shovels and/or trowels
- Sifting screens
- String
- Weights
- Wooden and/or metal stakes

#### Impressions – footwear, tire tracks and toolmarks

- Bowls/mixing containers
- Boxes
- Casting Kit, e.g. Duplicast©, Mikrosil© or polyvinylsiloxane PVS materials, silicone-type sealant
- Dental stone
- Evidence identifiers

## Pattern Print Lifter

- Chemical enhancement supplies
- Electrostatic dust lifter
- Gel lifter
- Wide format lift tape

## Trace Evidence Collection

- Acetate sheet protectors or clear secondary liners
- Bindle paper or weigh paper for bindles
- Butcher paper
- Clear packing or sealing tape  $2^{1/2}$ "-4" wide
- Cotton-tipped swab
- Flashlight for oblique lighting

- Forceps/tweezers (disposable or clean, smooth tipped)
- Glass jars, bottles, vials with air-tight, screw-on lids
- Metal friction lid cans with fitting lids
- Slides and slide mailers
- Trace evidence vacuum with disposable collection filters
- Transfer pipettes (glass or plastic)

- Photographic ruler (ABFO scales)
- Material for forms
- Measurement scales
- Permanent markers
- Snow print wax
- Stirring sticks
- Water